FACILITIES FOR INTRASTATE ACCESS

III. Special Access

A. General

Special Access provides a transmission path to connect customer designated locations* within a LATA for telecommunication purposes. Special Access provided to a customer may be connected directly to customer facilities and/or may be connected to access facilities of another telephone company or companies in the joint provision of Special Access, or may be connected to Switched Access as set forth in Section II preceding. Special Access Services may also be connected to a customer's transmission equipment and facilities using a DS1 or DS3 Cross Connect arrangement where the customer is provided Expanded Interconnection Service (EIS) as defined in Section XVII. (N) (N)

The provision of Switched Access and Special Access in combination is normally for, but not limited to, the use of WATS or WATS-type access. When Special Access is connected to Switched Access, the terms, conditions and rates for the facilities between the end users CDL and the WATS Serving Office are as set forth in this section of the tariff; the terms, conditions and rates for the facilities between the WATS Serving Office and the IC's CDL, as well as the Switching Functionalities (e.g., end user access codes, screening) are as set forth in Section II of this tariff.

Special Access can be provided in either analog or digital format. Analog formats are differentiated by spectrum and bandwidth. Digital formats are differentiated by bit rate. The specific types of Special Access provided are described in this section. Special Access Service may be subject to Special Construction Charges under the conditions set forth in the Special Construction Section of this tariff.

Special Access Service as set forth following may be provided for intraLATA service connecting two end user premises within the same LATA consistent with all of the terms and conditions contained in this tariff.

* Utility Centrex CO-like switches are considered to be customer designated locations for the purposes of this tariff.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

A. General - Continued

Facilities and services offered hereunder are not available for intraLATA switched services (including without limitations, Verizon IntraLATA Toll Services, MTS-like, WATS, WATS-like). (T)

Special Access Services provided by more than one telephone company are services where one end of the Special Transport Facility is in the operating territory of one telephone company and the other end of the facility is in the operating territory of a different telephone company.

Each telephone company will provide and bill at its own applicable rates and charges for the Special Transport Facility within its operating territory to the meet point with the other telephone company(s). The billing percentage will be determined by the telephone companies involved in providing the service and listed in the Pacific Bell's Schedule California P.U.C. No. 175-T.

The customer must supply a copy of the ASR to both telephone companies involved in the provision of the Special Access service.

See Schedule Cal. P.U.C. No. T-1 for qualifying entities and applicable California Teleconnect Fund Program discounts for Switched Data Service, in compliance with D.96-10-066. (T) (T)

(D)

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

Facilities and services offered hereunder are not available for intraLATA switched services (including without limitations, GTE IntraLATA Toll Services, MTS-like, WATS, WATS-like). (T)

Special Access Services provided by more than one telephone company are services where one end of the Special Transport Facility is in the operating territory of one telephone company and the other end of the facility is in the operating territory of a different telephone company.

Each telephone company will provide and bill at its own applicable rates and charges for the Special Transport Facility within its operating territory to the meet point with the other telephone company(s). The billing percentage will be determined by the telephone companies involved in providing the service and listed in the Pacific Bell's Schedule California P.U.C. No. 175-T.

The customer must supply a copy of the ASR to both telephone companies involved in the provision of the Special Access service.

In compliance with D.96.10-066, GTE California will discount Switched Data Service to Qualifying entities as follows:

Health Care Providers	20%
Schools and Libraries	50%
Community Based Organizations	25%

These discounted services may not be resold to, or shared with, any other non-qualifying person or entity.

Qualifying Entities

A. Health Care Providers - a discounted rate is applicable for municipal and county government owned and operated hospitals and health clinics.

B. Schools and Libraries - To qualify for the discount, schools must be public or nonprofit schools providing elementary or secondary education and which do not have endowments of more than $50 Million. Only those libraries which are eligible for participation in state based plans for funds under Title III of the Library Services and Construction Act qualify for the discount. There is no limit to the number of subsidized lines that a health care provider can have. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

A. General - Continued

(D)

(D)

1. Rate Elements

There are six rate elements which apply to Special Access are. They are:

Special Transport Facility
Special Transport Termination
Special Access Line
Special Access Cross Connect
Supplemental Features
Multiplexing Arrangements

a. Special Transport Facility

The Special Transport Facility rate element provides the transmission facilities between the serving wire centers associated with two customer designated locations, between a serving wire center associated with a CDL and a Utility Hub Wire Center, between two Utility Hub Wire Centers or between a serving wire center associated with an end user's CDL and a WATS Serving Office. Customer transmission facilities and equipment terminated in the Utility wire center under EIS, as defined in Section XVII, are not considered CDLs. Connection to the Utility provided DS1 or DS3 Special Transport within a serving wire center for customer with EIS will require a Special Access Cross Connect arrangement as described in III.A.1(c). This rate element is distance sensitive and varies with type of capability (i.e., analog or digital) and type of facility (e.g., Voiceband, Digital Special Access Service, etc.).

The Special Transport Facility rate element is distance sensitive, except for MetroLAN, and varies with type of capability (i.e., analog or digital) and type of facility (e.g., Voiceband, Digital Special Access Service.

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

Qualifying Entities - Continued

(N)

C. Community Based Organization (CBO) - In order to qualify for the discount, a CBO must provide proof at the time of application that it is a tax exempt organization. They must also certify that it offers health care, job training, job placement, or educational instruction. CBOs are limited to: (1) a total of two ISDN lines; **or** (2) one ISDN line and one Switched Data line; **or** (3) one T-1 line at the discounted rate; **or** (4) a total of two Switched Data lines. (N)

(L)

1. Rate Elements
There are six rate elements which apply to Special Access are. They are:
Special Transport Facility
Special Transport Termination
Special Access Line
Special Access Cross Connect
Supplemental Features
Multiplexing Arrangements (L)

a. Special Transport Facility
The Special Transport Facility rate element provides the transmission facilities between the serving wire centers associated with two customer designated locations, between a serving wire center associated with a CDL and a Utility Hub Wire Center, between two Utility Hub Wire Centers or between a serving wire center associated with an end user's CDL and a WATS Serving Office. Customer transmission facilities and equipment terminated in the Utility wire center under EIS, as defined in Section XVII, are not considered CDLs. Connection to the Utility provided DS1 or DS3 Special Transport within a serving wire center for customer with EIS will require a Special Access Cross Connect arrangement as described in III.A.1(c). This rate element is distance sensitive and varies with type of capability (i.e., analog or digital) and type of facility (e.g., Voiceband, Digital Special Access Service, etc.).

The Special Transport Facility rate element is distance sensitive, except for MetroLAN, and varies with type of capability (i.e., analog or digital) and type of facility (e.g., Voiceband, Digital Special Access Service.

(L) Material previously located on 7th Revised Sheet 161.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

1. Rate Elements - Continued

a. Special Transport Facility - Continued (T)

MetroLAN Transport provides flat rate non-distance sensitive transport for Special Access DS1 bandwidth. The rate element associated with MetroLAN is a monthly recurring charge as set forth in the Rates section. (P)

Special Transport Facility segments, when provided for Basic Digital Special Access, do not include automatic protection. This facility is suitable for connection to digital Network offerings of other telephone companies. This facility provides a lower cost digital communications alternative, but with some risk of service interruption in the event of equipment or facility degradation or failure. (N)

Special Transport Facility segments, when provided for Premium Digital Special Access, are provided with automatic protection, to meet the performance guarantees and availability requirements of Digital Special Access Service. This facility is suitable for connection to Digital Special Access Service offerings of other telephone companies. (N)

Special Transport Facility may be used in conjunction with Switched Access for the purpose of provisioning Originating Only, Terminating Only, or Combined Originating/Terminating Access as set forth following. Special Transport Facility, employed in this manner, provides the facility for the closed-end between the wire center serving the end user's CDL (where WATS Serving Office functions are not available) and the WATS Serving Office. (T) (T)

Material omitted now shown on Original Sheet 161.3.

(P) Pending A.5669A.

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

1. Rate Elements - Continued

a. Special Transport Facility - Continued (T)(L)

When the necessary WATS Serving Office functions are not provided at the wire center which serves the end user's CDL, the Utility will designate the wire center where the WATS Serving Office functions are available. The charge associated with the Special Transport may be waived as set forth in Section II preceding. (T)

For Fractional T1 (FT1) service, Special Transport Facility must be ordered as Fractional Special Transport Facility in the same grouping (N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6) as the associated FT1 SALs. (T) (T) (L)

(L) Material formerly shown on 3rd Revised Sheet 161.2.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

1. Rate Elements - Continued

b. Special Access Line

A Special Access Line provides the transmission facilities between a customer designated premises and the serving wire center of that premises. This rate element varies by type of capability (i.e., analog or digital) and type of facility (e.g., Voiceband, Digital Special Access Service, etc.).

The selection of a Terminating Option is required for terminating the network portion of a Special Access Line at the customer designated location. Terminating Options provide a clearly delineated interface which facilitates the design, isolation, and testing of the Special Access.

One Special Access Line charge applies per customer designated premises at which the facility is terminated. This charge will apply even if the CDL and the serving wire center are collocated in a Utility building. Customer transmission facilities and equipment terminated in the Utility wire center under EIS, as defined in Section XVII, are not considered CDL's. Connection to Utility provided DS1 or DS3 SALs within a serving wire center for customer with EIS will require a Special Access Cross Connect arrangement as described in III.A.1(c).

The DS1Special Access Line provided under this tariff will not be billed when used with ISDN PRI that uses alternate higher capacity digital facilities for the loop transport. This includes, i.e., providing service under the Tariff FCC No. 14, Section 20 – Optical Networking when the optical node is at the same location, DS3s, or comparable local tariffs. A DS1 Special Access Line provided to the serving wire center at which the customer obtains ISDN PRI Service will be transmitted with B8ZS Clear Channel Capability per Technical Reference Publication GR-342, Issue 1. (N)

The Special Access Line charge used with a Switching Interface as set forth below, is applicable only for the transmission facilities between the end user's CDL and the serving wire center of that location.

A Special Access Line may be provided in conjunction with FGC and FGD Switched Access Service for the purpose of Originating Only, Terminating Only, or Combined Originating and Terminating Access and with FGA and FGB for the purpose of Terminating Only Access as set forth in Section II preceding. A Switching Interface is required for the provision of this service.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

1. Rate Elements - Continued

b. Special Access Line

A Special Access Line provides the transmission facilities between a customer designated premises and the serving wire center of that premises. This rate element varies by type of capability (i.e., analog or digital) and type of facility (e.g., Voiceband, Digital Special Access Service, etc.).

The selection of a Terminating Option is required for terminating the network portion of a Special Access Line at the customer designated location. Terminating Options provide a clearly delineated interface which facilitates the design, isolation, and testing of the Special Access.

One Special Access Line charge applies per customer designated premises at which the facility is terminated. This charge will apply even if the CDL and the serving wire center are collocated in a Utility building. Customer transmission facilities and equipment terminated in the Utility wire center under EIS, as defined in Section XVII, are not considered CDL's. Connection to Utility provided DS1 or DS3 SALs within a serving wire center for customer with EIS will require a Special Access Cross Connect arrangement as described in III.A.1(c). (N)

The Special Access Line charge used with a Switching Interface as set forth below, is applicable only for the transmission facilities between the end user's CDL and the serving wire center of that location.

A Special Access Line may be provided in conjunction with FGC and FGD Switched Access Service for the purpose of Originating Only, Terminating Only, or Combined Originating and Terminating Access and with FGA and FGB for the purpose of Terminating Only Access as set forth in Section II preceding. A Switching Interface is required for the provision of this service.

Material omitted now shown on 3rd Revised Sheet 162.1

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. 1. b. - Continued

The Special Access Line provides the closed-end of the dedicated facilities between an end user's CDL and its serving wire center. This serving wire center may or may not be a WATS Serving Office. In those instances when the serving wire center is not a WATS Serving office Special Transport is applicable, as set forth proceeding, to the nearest Utility WATS Serving Office.

Installation of Digital Special Access Lines (SAL) and DS1 SALs is set forth in the Rate Regulations section of this tariff. The applicable rates are the nonrecurring charge and monthly Rate set forth per Digital Special Access line and DS1 SAL installed. (x)

The Switched Access used in conjunction with the Special Access Line provides various standard switching functionalities and optional arrangements as set forth in Section II. preceding.

All Special Access Lines used with a Switching Interface are:

- provided with dial pulse address signaling or Dual Tone Multifrequency (DTMF) address signaling and either loop start or ground start supervisory signaling. The type of signaling is the option of the customer.

- available as either a two-wire or four-wire Voiceband Special Access Service (i.e., 300-3000 Hz bandwidth). Each transmission path is provided with Standard Transmission Specifications as described in Section 7000 of the GTE Technical Interface Reference Manual.

All rules and regulations pertaining to Special Access are applicable to Special Access Lines used with a Switching Interface. Rates and Charges for these services are found in the RATES Section for two-wire and four-wire Voiceband Special Access Lines.

(x) Material inadvertently omitted in Advice No. 7940
now shown on this sheet.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

1. Rate Elements - Continued

b. Special Access Line - Continued

Tie lines are furnished to provide two-point connection between PBX service systems such as a station-to-station, or attendant position-to-attendant position and are associated with an access arrangement; or connection of a single tie line (at either end but not both ends simultaneously) where facilities and operating conditions permit, through an access arrangement, to a PBX trunk line, another tie line or a Special Access Line. Auxiliary and subsidiary PBX attendant position will be considered as a separate system.

When two or more off-premises services are furnished on the premises of one or more other customers, such other customers shall not use those off-premises services for communication with each other.

An off-premises service may be installed on the premises of another customer providing that the other customer has primary service of his own as set forth in Schedule Cal. P.U.C. No. D&R, Rule 1.

c. Special Access Cross Connect

The Special Access Cross Connect charge provides the communications path between Utility provided 64 Kbps DDS (DS0), DS1 or DS3 Special Access Lines or Special Access Transport and a customer's transmission equipment and facilities where the customer is provided EIS as defined in Section XVII. The Cross Connect arrangement may connect directly to Utility provided 64 Kbps DDs (DS0), DS1 or DS3 services or to a Utility provided 64 Kbps DDS (DS0), DS1 or DS3 multiplexing arrangement. The Cross Connect charge applies per 64 Kbps DDS (DS0), DS1 or DS3 connection. Rates for 64 Kbps DDS (DS0) and DS1 and DS3 Cross Connect arrangements are listed in III.RATES.K. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access

A. General - Continued

1. Rate Elements - Continued

d. Supplemental Features

Supplemental Features may be added to a Special Access circuit to improve its quality or usefulness to meet specific communications requirements. These are not necessarily identifiable with specific facilities, but rather represent the end result in terms of performance characteristics which may be obtained. These characteristics may be obtained by using various combinations of facilities. Although the facilities necessary to perform a specified function may be installed at various locations along the path of Special Access circuit, including the customer designated location, it will be provided for as a single rate element.

Examples of supplemental features that are available include, but are not limited to, bridging and conditioning.

e. Multiplexing Arrangements

Multiplexing provides for arrangements to convert a single higher capacity or bandwidth circuit for bulk transport to several lower capacity or bandwidth circuits. Multiplexing is only available at a Utility designated Hub Wire Center arranged for multiplexing. Different types of multiplexing will be available at each Hub Wire Center.

Material omitted now shown on 1st Revised Sheet 163.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

1. Rate Elements - Continued

f. Special Transport Termination - Continued

The Special Transport Termination rate element applies to DS1, DS3, Voiceband, Program Audio[1] and Digital Special Access (i.e., Basic and Premium) service offerings and is in addition to the Special Transport Facility rate element. The Special Transport Termination provides the equipment and arrangements necessary to terminate the Special Transport facility at a serving wire center. One Special Transport Termination charge applies for the termination of each end of a Special Transport facility for all Special Access Services. (T)

Special Transport Terminations when provided in the Basic format do not provide automatic protection. Special Transport Terminations when provided in the Premium format are equipped with automatic protection.

For Fractional T1 Service, Special Transport Termination must be ordered as Fractional Special Transport Termination in the same grouping (N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6) as the associated FT1 SALs.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

1. Rate Elements - Continued

f. Special Transport Termination - Continued

The Special Transport Termination rate element applies to DS1, DS3, Voiceband, Program Audio and Digital Special Access (i.e., Basic and Premium) service offerings and is in addition to the Special Transport Facility rate element. The Special Transport Termination provides the equipment and arrangements necessary to terminate the Special Transport facility at a serving wire center. One Special Transport Termination charge applies for the termination of each end of a Special Transport facility for all Special Access Services. (T)

Special Transport Terminations when provided in the Basic format do not provide automatic protection. Special Transport Terminations when provided in the Premium format are equipped with automatic protection.

For Fractional T1 Service, Special Transport Termination must be ordered as Fractional Special Transport Termination in the same grouping (N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6) as the associated FT1 SALs.

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access

A. General - Continued

1. Rate Elements - Continued

f. Special Transport Termination (L)

The Special Transport Termination rate element applies to DS1, Voiceband, Program Audio and Digital Special Access (i.e., Basic and Premium) service offerings and is in addition to the Special Transport Facility rate element. The Special Transport Termination provides the equipment and arrangements necessary to terminate the Special Transport facility at a serving wire center. One Special Transport Termination charge applies for the termination of each end of a Special Transport facility for all Special Access Services. (L) (C) (C) (C) (C)(L)

Special Transport Terminations when provided in the Basic format do not provide automatic protection. Special Transport Terminations when provided in the Premium format are equipped with automatic protection. (C) (C)

For Fractional T1 Service, Special Transport Termination must be ordered as Fractional Special Transport Termination in the same grouping (N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6) as the associated FT1 SALs.

(L) Material formerly shown on 9th Revised Sheet 163.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. 2. Special Access Configurations

There are two types of facility configurations over which Special Access service is provided, two-point and multi-point.

a. Two-point

A two-point configuration is a circuit which is provided to connect two customer designated locations either directly connected or through a Utility Hub Wire Center where Multiplexing functions are performed, or a CDL and a WATS Serving Office; All Special Access offerings may be provided as a two-point configuration.

b. Multipoint Service

A multipoint configuration Is a circuit that is provided to connect three or more customer designated locations through a Utility Hub Wire Center.

Only Voiceband Program Audio[1], Digital Special Access Service facilities, and Miscellaneous Services where so designated, will be provided as multipoint configurations. There is no limitation on the number of mid-links, but the use of more than three mid-links in tandem may degrade the quality of the multipoint facilities. A mid-link is defined as the Special Transport facilities between Hub Wire Centers where the circuit is bridged and/or where circuit switching devices, such as a loop transfer arrangement, are located. (T)

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N) I (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. 2. Special Access Configurations

There are two types of facility configurations over which Special Access service is provided, two-point and multi-point.

a. Two-point

A two-point configuration is a circuit which is provided to connect two customer designated locations either directly connected or through a Utility Hub Wire Center where Multiplexing functions are performed, or a CDL and a WATS Serving Office; All Special Access offerings may be provided as a two-point configuration. (C)

b. Multipoint Service

A multipoint configuration Is a circuit that is provided to connect three or more customer designated locations through a Utility Hub Wire Center.

Only Voiceband Program Audio, Digital Special Access Service facilities, and Miscellaneous Services where so designated, will be provided as multipoint configurations. There is no limitation on the number of mid-links, but the use of more than three mid-links in tandem may degrade the quality of the multipoint facilities. A mid-link is defined as the Special Transport facilities between Hub Wire Centers where the circuit is bridged and/or where circuit switching devices, such as a loop transfer arrangement, are located. (T) (T)

Material omitted now shown on 1st Revised Sheet 164.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. 2. Special Access Configurations - Continued

b. Multipoint Service - Continued

Multipoint Special Access is provided in the following manner: (L)

(1) Special Access Line per customer designated location to their respective serving wire centers.

(2) Special Transport Facility between Hub Wire Centers. (T)

(3) Special Transport Facility between the serving wire centers associated with the customer designated locations and the Hub Wire Center. (T) (L)

(4) Special Transport Termination at each end of the Special Transport facility terminating in a Utility serving wire center, when applicable. (N) (N)

(5) Supplemental Features: Bridging equipment charges for each bridging location and other Supplemental Features when applicable. (T)(L)

(6) Multiplexing Arrangements when applicable. (T)(L)

(L) Material formerly shown on 7th Revised Sheet 164.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

3. Special Facilities Routing

A customer may request that the Special Access used be specially routed. The regulations, rates and charges for Special Facilities Routing are applicable.

4. Design Layout Report

The Utility will provide to the customer the makeup of the Special Access provided under this tariff to aid the customer In designing Its overall service. This Information will be provided in the form of a Design Layout Report and will Include the following:

a. Cable gauge, length and loading,

b. Makeup (e.g., T-Carrier, two-wire, four-wire, etc.),

c. Specific pair of circuit assignment at the CDL. (T)

The Design Layout Report will be provided to the customer within fourteen working days from the ASR date. Updated reports will be reissued within fourteen working days whenever facilities provided to the customer are materially changed. (T)

Both the Initial and the updated Design Layout Reports will be provided to the customer at no charge.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

5. Acceptance Testing

At no additional charge the Utility will, at the customer's request, cooperatively test, at the time of installation, the following test parameters apply:

a. For voiceband services, acceptance testing will include tests for loss, 3-tone slope, DC continuity, operational signaling C-notched noise, and C-message noise when these parameters are applicable and specified in the order for service.

b. For other analog services (i.e., Program Audio[1], Video, [2], [3], Services) and for digital services (i.e., Digital Special Access Services and High Capacity Digital Services), acceptance testing will include tests for the parameters applicable to the service as set forth In Section 7000 of the Verizon Technical Interface Reference Manual for each of these services. (C) (T) (T)

When the customer requests the performance of additional cooperative tests which are not required to meet these specified performance parameters, charges will apply as set forth in the Ancillary and Miscellaneous Services section. All test results will be made available to the customer upon request.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N)

[2, 3] Material formerly on this page has been withdrawn from the tariff. Wideband Analog and Wideband Data Services are withdrawn as of December 19, 2013. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

A. General - Continued

5. Acceptance Testing

At no additional charge the Utility will, at the customer's request, cooperatively test, at the time of installation, the following test parameters apply:

a. For voiceband services, acceptance testing will include tests for loss, 3-tone slope, DC continuity, operational signaling C-notched noise, and C-message noise when these parameters are applicable and specified in the order for service.

b. For other analog services (i.e., Program Audio, Video, Wideband Analog, Wideband Data Services) and for digital services (i.e., Digital Special Access Services and High Capacity Digital Services), acceptance testing will include tests for the parameters applicable to the service as set forth In Section 7000 of the GTE Technical Interface Reference Manual for each of these services. (T)

When the customer requests the performance of additional cooperative tests which are not required to meet these specified performance parameters, charges will apply as set forth in the Ancillary and Miscellaneous Services section. All test results will be made available to the customer upon request.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access

The Special Access offerings described below are comprised of a combination of the rate elements set forth previously in this section. The description of each Special Access following indicates the most effective use for each facility. Customer use for purposes other than those indicated is limited only to the extent that such use may not harm the network. Further, the Utility does not guarantee transmission performance beyond the parameters identified in the description of each for the respective Special Access type.

The transmission performance characteristics of each Special Access offering are stated in Section 7000 of the GTE Technical Interface Reference Manual. The Utility will maintain existing services with performance specifications on services installed prior to the effective date of this tariff, except that existing services with performance specifications exceeding the standards in the GTE Technical Interface Reference Manual will be maintained at the performance level specified in the manual.

A customer may order high capacity facilities from an end user's CDL to a Utility Hub Wire Center for the purpose of originating or terminating Special Access Lines used with a Switching Interface. High capacity to voice multiplexing is required at the Hub. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued (T)

1. Voiceband (T)

a. Two-Wire Voiceband Facility (T)

These facilities are unconditioned and are capable of transmitting voice or data signals within the frequency spectrum of approximately 300 Hz to 3000 Hz. These facilities are furnished on a two-point or multi-point basis and will be two-wire at the point of termination. They permit the simultaneous transmission of information In both directions over a circuit, but it is not possible to insure independent information transmission in both directions. Supplemental features may be added, at applicable charges, to enhance the operational capabilities of these facilities.

b. Four-Wire Voiceband Facility

These facilities are unconditioned and are capable of transmitting voice or data signals within the frequency spectrum of approximately 300 Hz to 3000 Hz. These facilities are furnished on a two-point or multi-point basis and will be four-wire at the point of termination. They permit the simultaneous independent transmission of information in both directions over a circuit. Supplemental features may be added, at applicable charges, to enhance the operational capabilities of these facilities. (T)

2.

Material formerly shown In different form on 2nd Revised Sheet 167

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

2. Program Audio [1](Grandfathered effective December 19, 2013) (T)

These facilities are arranged and provided for the transmission of non-broadcast audio which is to be used in connection with loudspeakers, wired music, closed circuit or recordings. Audio facilities are furnished for transmission in one direction and may be provided in a two-point or multi-point configuration. facilities to be used in connection with broadcast audio must be ordered from the appropriate interstate tariff.

Program Audio facilities are provided either on a full time or part-time basis. The minimum periods for full time and part-time services are set forth under the Ordering Options for FIA section. When a part-time program audio service is provided for ten or more consecutive days it will be treated as a full time service and rated accordingly. In no event will the charge for continuous part time program audio exceed the amount that would have been charged in the same time period for full time program audio facilities.

a. 200 to 3500 Hz facilities are generally acceptable for speech quality programming and &re subject to use over limited distance due to transmission factors.

b. 100 to 5,000 Hz facilities are generally acceptable for music and provide good quality speech programming.

c. 50 to 8,000 Hz facilities provide high fidelity music transmission.

d. 50 to 15 ,000 Hz facilities provide high fidelity music transmission. Two such facilities may be conditioned, at applicable charges, for stereo operation.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. (N) I
Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

2. Program Audio (T)

These facilities are arranged and provided for the transmission of non-broadcast audio which is to be used in connection with loudspeakers, wired music, closed circuit or recordings. Audio facilities are furnished for transmission in one direction and may be provided in a two-point or multi-point configuration. facilities to be used in connection with broadcast audio must be ordered from the appropriate interstate tariff.

Program Audio facilities are provided either on a full time or part-time basis. The minimum periods for full time and part-time services are set forth under the Ordering Options for FIA section. When a part-time program audio service is provided for ten or more consecutive days it will be treated as a full time service and rated accordingly. In no event will the charge for continuous part time program audio exceed the amount that would have been charged in the same time period for full time program audio facilities.

a. 200 to 3500 Hz facilities are generally acceptable for speech quality programming and &re subject to use over limited distance due to transmission factors.

b. 100 to 5,000 Hz facilities are generally acceptable for music and provide good quality speech programming.

c. 50 to 8,000 Hz facilities provide high fidelity music transmission.

d. 50 to 15 ,000 Hz facilities provide high fidelity music transmission. Two such facilities may be conditioned, at applicable charges, for stereo operation.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued

3. Video Band

These facilities are arranged and provided for the transmission of television which is to be used for other than broadcast purposes in connection with viewing or recording. Facilities to be used in connection with broadcast video services must be ordered from the appropriate interstate tariff.

4. [1] (D)(T)

5. [2] (T)

(D)

(D)

[1, 2] Material formerly on this page has been withdrawn from the tariff. Wideband Analog and Wideband Data Services are withdrawn as of December 19, 2013. (N)
(N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued

3. Video Band

These facilities are arranged and provided for the transmission of television which is to be used for other than broadcast purposes in connection with viewing or recording. Facilities to be used in connection with broadcast video services must be ordered from the appropriate interstate tariff.

4. Wideband Analog

These facilities are furnished between customer designated locations or between a customer designated location and Utility designated Hub Wire Center where multiplexing is offered. The three types of Wideband Analog facilities are:

a. Group band facilities with a bandwidth from 60 kHz to 108 kHz for the transmission of a 12 circuit frequency division multiplexer (FDM) group.

b. Supergroup band facilities with a bandwidth from 312 kHz to 552 kHz for the transmission of a 60 circuit FDM supergroup.

c. Mastergroup band facilities with a bandwidth from 564 kHz to 3084 kHz for the transmission of a 600 circuit FDM mastergroup.

5. Wideband Data Service* (C)

These analog facilities are arranged and furnished for two-point simultaneous two-way transmission of high speed data between two customer designated locations. These facilities are normally utilized for the following data speeds:

a. 19.2 kbps.

b. 50 kbps.

c. 56 kbps.

d. 230.4 kbps

* Limited to those services so equipped and in service as of _____ . (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued

6. High Capacity Digital

These facilities are two-point and are furnished between CDL's or between a CDL and a Utility designated Hub Wire Center where multiplexing is offered. High Capacity facilities may be used to provide Special Access Lines as set forth preceding. A High Capacity to voice multiplexing arrangement is required at the Hub Wire Center. High Capacity DS1 and DS3 services may also be connected to customer transmission equipment and facilities where the customer is provided EIS as defined in Section XVII. (N)

a. DS1 facilities provide for the transmission of isochronous serial data at a rate of 1.544 Mbps.

b. (Reserved for Future Use)

c. DS2 facilities provide for the transmission of isochronous serial data at a rate of 6.312 Mbps.

d. DS3 facilities provide for the transmission of isochronous serial data at a rate of 44.736 Mbps.

e. DS3C facilities provide for the transmission of isochronous serial data at a rate of 89.472 Mbps.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued

6. High Capacity Digital - Continued (L)

f. FT1 facilities are furnished for the transmission of isochronous bipolar serial data and are available at transmission rate groupings of N x 56 Kbps or N x 64 Kbps when N equals 2, 4, or 6. FT1 channels are contiguous within the network and can be used to create a wideband circuit using customer provided equipment. When N x 64 FT1 is ordered in conjunction with DS1 service for multiplexing purposes, the DS1 must have Clear Channel Capability as described in III.F.1.a. FT1 Service at a rate of N x 64 Kbps will only be provided where Clear Channel Capability is available in the network. Where Clear Channel Capability is not available, N x 56 Kbps service can be provided in lieu of N x 64 Kbps. (L)

7. Digital Special Access Service (T)

Digital Special Access is a service for the transmission of digital signals only. These facilities can be provided in Basic and Premium format. The digital formats are differentiated by the level of inherent network redundancy provided, the ability for customer control, and the availability of Utility-provided multiplexing for Basic Service. (N)

Digital Special Access provided to a customer may be connected to another telephone company's Digital Data Service (DDS) (Premium Digital Special Access), Advanced Digital Network (ADN) (Basic Digital Special Access), or like services of other service providers. (N)

(L) Material formerly shown on 11th Revised Sheet 170.

Material omitted now shown on Original Sheets 170.2, 170.3 and 170.4.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued

7. Digital Data Service - Continued

Facilities for Digital Special Access are furnished for the simultaneous two-way transmission of digital signals at synchronous data presently utilized for the speeds of 2.4, 4.8, 9.6, 19.2 or 56 Kilobits per second (Kbps) between the serving wire center of the CDL or the point of connection with another utility. (N)

The description of the speeds and supplemental features for Digital Special Access identify some typical uses for the circuit. There are five synchronous speeds offered through Basic Digital Special Access and four synchronous speeds offered through Premium Digital Special Access. Premium synchronous speeds are provided in standard Digital Data Service (DDS) compatible format. The available speeds and features are described following: (N)

2.4 Kbps (T)(L)

These facilities are best used for single terminal configurations. (N)

4.8 Kbps (T)(L)

These facilities are best used for single terminal configurations. (N)

9.6 Kbps (T)(L)

These facilities can be used for single terminal configurations and multiple terminal configurations through the addition of customer-provided multiplexers. (N)

(L) Material previously shown on 2nd Revised Sheet 170.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued

7. Digital Data Service - Continued

19.2 Kbps (N)

These facilities can be used for single terminal configurations as well as multiple terminal configurations through the addition of customer-provided multiplexers. This facility is not offered with Premium Digital Special Access. (N)

56 Kbps (T)(L)

These facilities are suitable for all data transmissions. They require the ability to connect to a synchronous network. These facilities may be ordered as two-point or multipoint configurations. However, multipoint configurations are rare due to the considerable bandwidth of the circuit, but are available. Customer-provided multiplexing of lower speed synchronous or asynchronous circuits between two CDLs is common at this speed. (N)

(L) Material previously shown on 2nd Revised Sheet 170.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

B. Description of Special Access - Continued

8. Special Access Facilities for Interconnection with Software Defined Network Service Provided by an IC (L)

When an IC orders special access in association with SDN, the following provisions will apply:

a. Initially, the IC may order the special access facility as interstate.

b. Each month thereafter, the IC will provide to the Utility an aggregate number of special access lines used in association with their SDN service and the percentage breakdown of the interstate and intrastate traffic. The total SDN special access lines shall be divided into interstate and intrastate lines in proportion to the reported percentages. The number of lines will be rounded up to the nearest whole number for billing purposes.

c. Those special access lines which become designated as interstate as a result of the PIU reports will be rated as set forth in GTOC FCC No. 1, Facilities for Interstate Access. Those special access lines which, as a result of the PIU reports, become designated as intrastate will be rated as set forth in this section under RATES. (L)

(L) Material previously shown on 2nd Revised Sheet 170.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. Description of Terminating Options

The description of each Terminating Option defines the most effective use of the Terminating Option. The technical parameters of each type of associated Interface are set forth in Section 7000 of the GTE Technical Interface Reference Manual. Although a customer is not restricted from alternate applications, except where such application is harmful to the network, the Utility cannot guarantee technical performance for other than the applications stated below. Terminating Options are nonchargeable.

1. Narrowband

a. 0 to 75 Baud Type I

Provides standard open/closed 20 or 62 Ma energized Interface to customer terminal equipment and converts customer terminal equipment signals to voice frequency signaling for transmission over two-wire or four-wire voice band network facilities suitable for voice grade to narrowband multiplexing. This terminating option is obsolete and is limited to those circuits so equipped and in service as of January 1, 1995. (C) (C)

Material omitted now shown on Original Sheet 171.1

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. Description of Terminating Options - Continued

1. Narrowband - Continued

b. 0 to 75 Baud Type 2 (L)

Provides two-wire or four-wire metallic Interface for customer or Utility energized circuits. Utility energized circuits are only available in conjunction with voice grade to narrowband multiplexing. This option does not guarantee DC current operation over Special Transport facilities. This terminating option is obsolete and is limited to those circuits so equipped and in service as of January 1, 1995. (C)
(C)

c. 0 to 150 Baud

Provides standard RS-232C interface to customer terminal equipment and converts customer terminal equipment signals to voice frequency signaling for transmission over two-wire or four-wire voice band facilities. This terminating option is obsolete and is limited to those circuits so equipped and in service as of January 1, 1995. (C)
(C)(L)

(L) Material formerly shown on 5th Revised Sheet 171.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. Description of Terminating Options - Continued

2. Voice Grade

a. Two-Wire Voice Grade, Non-Data, Without Signaling

This option provides a two-wire Interface to a customer and terminates an effective two-wire facility furnished for voice transmission only. Customer provided signaling must be limited to tones in the voice band. Customer provided voice band signaling equipment must limit transmission power to 0.0 dBm peak and -13 dBm average power over a three-second period.

b. Four-Wire Voice Grade, Non-Data, Without Signaling

This option provides a four-wire Interface to the customer terminal equipment and terminates an effective four-wire facility furnished for voice transmission only. Customer provided signaling must be limited to tones in the voice band. Customer provided voice band signaling equipment must limit transmission power to 0.0 dBm peak and -13 dBm average power over a three second period.

c. Voice Grade Data Termination

This option provides a two-wire or four-wire transmission Interface to a customer's Special Access data modem and terminates an effective four-wire facility furnished for voice band data transmission. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. 2. - Continued

d. Two-Wire Voice Grade Station Connecting Facility Termination (L)

This option provides a means to terminate the closed end (station end) of a facility on a telephone, key system, PBX, ACD, or similar equipment. This station connecting option is required to terminate facilities used to furnish foreign exchange service, the station end of PBX off-premises service, or private switched service network access lines. The option provides both the transmission and loop signaling functions normally associated with these services. The option is also used to terminate facilities arranged with automatic ringdown signaling. Special Access Line and Special Transport facilities used with this option may require signaling capabilities. (T)(L)

e. Four-Wire Voice Grade Station Connecting Facility Termination

This option Is used to terminate four-wire foreign exchange service. The option provides a four-wire transmission Interface to the customer terminal equipment. Normal loop signaling functions are provided with a simplex option on the four-wire transmission facility. Special Access Line and Special Transport facilities used with this option may require signaling capabilities. (T)

f. Two-Wire Station Connecting Facility Termination for the Open End of an Off-Premises PBX Extension

Terminating options are available depending on the signaling range of the PBX (or similar system) as defined in Part 68 of the FCC Rules and Regulations. Type 1 is an option requiring range extension equipment at the customer designated premises. Type 2 is an option with no range extension equipment. Special Access Line and Special Transport facilities with this option may require signaling capabilities. (T)

(L) Material formerly shown on 2nd Revised Sheet 172
Material omitted now shown on 5th Revised Sheet 174

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. 2. - Continued

g. Dial Repeating Tie Trunk Termination

Two network terminating options are provided for terminating four-wire transmission facilities used to furnish dial repeating tie trunk services. These options are described in terms of the interface they provide to a PBX (or similar system).

(1) A Type I tie line termination provides the customer or end user with a two-wire transmission interface with either a two-wire or four-wire E&M type signaling interface at the customer's option. Transmission and signaling Interface options available are described In Part 68 of the FCC Rules and Regulations.

(2) A Type III tie line termination provides the customer with a four-wire transmission Interface with either a two-wire or four-wire E&M type signaling Interface. Transmission and signaling options available are described in Part 68 of the FCC Rules and Regulations.

Special Access Line and Special Transport Facilities used with this option may require signaling capabilities.

3. Program Audio [1](Grandfathered effective December 19, 2013) (T)

a. 200 to 3,500 Hz

Provides standard program audio Interface levels and impedance matching to two-wire network facilities.

b. 100 to 5,000 Hz, 50 to 8,000 Hz, and 50 to 15,000 Hz

Provides standard program audio interface levels, circuit equalization and Impedance matching to two-wire network facilities.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. (N) I
Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. 2. - Continued

g. Dial Repeating Tie Trunk Termination (L)

Two network terminating options are provided for terminating four-wire transmission facilities used to furnish dial repeating tie trunk services. These options are described in terms of the interface they provide to a PBX (or similar system). (T) (T)

(1) A Type I tie line termination provides the customer or end user with a two-wire transmission interface with either a two-wire or four-wire E&M type signaling interface at the customer's option. Transmission and signaling Interface options available are described In Part 68 of the FCC Rules and Regulations. (T) (T) (T) (T)(L)

(2) A Type III tie line termination provides the customer with a four-wire transmission Interface with either a two-wire or four-wire E&M type signaling Interface. Transmission and signaling options available are described in Part 68 of the FCC Rules and Regulations. (T) (T)

Special Access Line and Special Transport Facilities used with this option may require signaling capabilities. (T) (T)

3. Program Audio

a. 200 to 3,500 Hz

Provides standard program audio Interface levels and impedance matching to two-wire network facilities.

b. 100 to 5,000 Hz, 50 to 8,000 Hz, and 50 to 15,000 Hz

Provides standard program audio interface levels, circuit equalization and Impedance matching to two-wire network facilities.

(L) Material formerly shown on 2nd Revised Sheet 173

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. Description of Terminating Options - Continued

4. Video

This arrangement provides the necessary equipment required to terminate a video facility. Facilities to be used in connection with broadcast video services must be ordered from the appropriate interstate tariff.

5. [1] (D)(T)
|
(D)

6. High Capacity Digital

a. High Capacity Digital DS1

Provides a High Capacity Digital DS1 Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals at the rate of 1.544 Mbps.

b. (Reserved for Future Use)

c. Fractional T1 Service

Provides a DS1 Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals and is limited to groupings of N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6.

(D)

[1] Material formerly on this page has been withdrawn from the tariff. Wideband Data Service is withdrawn as of December 19, 2013. (N)
(N)

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. Description of Terminating Options - Continued

4. Video

This arrangement provides the necessary equipment required to terminate a video facility. Facilities to be used in connection with broadcast video services must be ordered from the appropriate interstate tariff.

5. Wideband Data Service*

Provides a Wideband Data Service Special Access Interface for use in providing two-way transmission of sequential synchronous or non-synchronous data at the rates of 19.2, 50, or 230.4 Kbps; or sequential synchronous bipolar data signals at a rate of 56 Kbps over four-wire facilities.

6. High Capacity Digital

a. High Capacity Digital DS1

Provides a High Capacity Digital DS1 Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals at the rate of 1.544 Mbps.

b. (Reserved for Future Use)

(D)
|
|
(D)

c. Fractional T1 Service

Provides a DS1 Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals and is limited to groupings of N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6.

*Limited to these services so equipped and in service as of May 7, 1993. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

C. Description of Terminating Options - Continued

6. High Capacity Digital - Continued

d. High Capacity Digital DS3

Provides a High Capacity Digital DS3 Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals at the rate of 44.736 Mbps. The Utility will provide an electrical interface with the service unless otherwise specified by the customer. EIS is not available with DS3 services provided with an optical interface. (N) (N)

e. High Capacity Digital DS3C

Provides a High Capacity Digital DS3C Special Access interface for use in providing simultaneous two-way transmission of isochronous bipolar serial data signals at the rate of 89.472 Mbps. The Utility will provide an optical interface with this service unless the service is provided via microwave, in which case, an electromagnetic interface is provided, or unless the customer requests an electrical interface.

7. Premium Digital Special Access Service

Provides a Premium Digital Special Access Interface for use in providing simultaneous two-way transmission of sequential bipolar data signals at rates of 2.4, 4.8, 9.6, or 56 kbps over four-wire facilities.

8. Basic Digital Special Access Service

Provides a Basic Digital Special Access Interface for use in providing simultaneous two-way transmission of sequential bipolar data signals at rates of 2.4, 4.8, 9.6, 19.2 or 56 Kbps over four-wire facilities.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features

Supplemental Features are items which can be added to Special Access to provide enhanced capabilities or improve its utility. (T)

Reference to specific uses or Special Access types indicate the most effective use for each Supplemental feature. Customer use for other purposes or with other Special Access types is limited only to the extent that such use must not harm the network. Further, the Utility does not guarantee functional operation of Supplemental Features for these alternate applications. (T) (T)

Listed below are the Supplemental Features that are offered under this tariff. (T)

1. Bridging

Bridging is the function of connecting three or more CDLs in a multipoint arrangement. Listed below are those bridging services offered under this tariff. (T) (T)

a. Multi-point Data Bridging - This feature provides the capability to derive a multipoint data circuit from a single facility and is normally provided on Voiceband facilities provided for transmission of data signals. Polled multipoint data circuits are a typical application of this feature. (T) (T) (D) (T)

b. Voice Conference Bridging - Bridging arrangement to connect multiple Voiceband facilities In order that a voice frequency input signal from any location will be reproduced at the output of all other circuit locations. (T)

(D)
(D)

Material omitted now shown on Original Sheet 176.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features

1. Bridging Continued

c. Alarm Distribution Bridging -Provides polling type bridging capabilities, band splitting filters and conversion of four-wire terminations up to a capacity of 40 two-wire terminations. This function is offered as two elements. The first element provides all shelving and common equipment for a capacity of 40 two-wire terminations. The second element provides a two-wire port. One common equipment rate element will apply to accommodate up to 40 two-wire terminations. One two-wire port will apply to each two-wire Special Access Line terminated in the bridge. (L) (T) (T) (C) (C)(L)

(L) Material formerly shown on 5th Revised Sheet 176.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. 1. - Continued

d. Program Audio Bridging [1] - An arrangement to provide a multiple channel output from a single Program Audio or Voiceband facility. This arrangement is provided and rated on a per port basis. (T)

e. Digital Special Access Bridging - Provides for a multi-junction unit (MJU) arrangement to bridge 2.4 kbps, 4.8 kbps, 9.6 kbps, 19.2 kbps, or 56 kbps Digital Special Access facilities. Different speeds cannot be mixed on the same bridge. This function is provided on a per port basis.

2. Conditioning Arrangements - Data

Data conditioning, when utilized in conjunction with effective four-wire Voiceband transmission facilities, improves the characteristics of these facilities. These Improved characteristics are not represented to apply to the entire end to end facility of the customer, but only to that portion of the facility provided by the Utility.

There are three types of data conditioning, Type C, Type C-Improved and Type DA. Type C and Type C-Improved conditioning control attenuation distortion and envelope delay distortion. Type DA controls the signal to C-notched noise ratio and intermodulation distortion. Type C and Type DA conditioning may be combined on the same circuit. Type C-Improved and Type DA conditioning may be combined on the same circuit.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N) I (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. 1. - Continued

d. Program Audio Bridging - An arrangement to provide a multiple channel output from a single Program Audio or Voiceband facility. This arrangement is provided and rated on a per port basis. (C) (C)

e. Digital Special Access Bridging - Provides for a multi-junction unit (MJU) arrangement to bridge 2.4 kbps, 4.8 kbps, 9.6 kbps, 19.2 kbps, or 56 kbps Digital Special Access facilities. Different speeds cannot be mixed on the same bridge. This function is provided on a per port basis. (C) (C)

2. Conditioning Arrangements - Data

Data conditioning, when utilized in conjunction with effective four-wire Voiceband transmission facilities, improves the characteristics of these facilities. These Improved characteristics are not represented to apply to the entire end to end facility of the customer, but only to that portion of the facility provided by the Utility. (T)

There are three types of data conditioning, Type C, Type C-Improved and Type DA. Type C and Type C-Improved conditioning control attenuation distortion and envelope delay distortion. Type DA controls the signal to C-notched noise ratio and intermodulation distortion. Type C and Type DA conditioning may be combined on the same circuit. Type C-Improved and Type DA conditioning may be combined on the same circuit. (T) (T) (C) (T) (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. 2. - Continued

Data conditioning Is charged for on a per Special Access line basis. The parameters listed for each type of data conditioning apply from two or more CDLs within the Utility's serving area. Conditioning parameters apply to each end of a two-point circuit. For multipoint circuits, the conditioning parameters apply from any CDL to either the point of Interface at another CDL or the first Utility bridging point depending on the circuit configuration. These parameters are not applicable to high capacity point of Interface, because there Is no voice frequency test access point. In these Instances, the data conditioning parameters apply to the last Utility voice frequency test access point before the high capacity point of interface. (C) (C)

Type-C, Type C-Improved and Type-DA conditioning of voiceband facilities provide a facility which meets the transmission parameters set forth In the Verizon Technical Interface Reference Manual in addition to the standard parameters for voiceband circuits. (T)

a. Type C

(1) Attenuation distortion with reference to 1004 Hz
(2) Envelope delay distortion

b. Type C-Improved

(1) Improved attenuation distortion with reference to 1004 Hz.
(2) Improved envelope delay distortion.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. 2. - Continued

Data conditioning Is charged for on a per Special Access line basis. The parameters listed for each type of data conditioning apply from two or more CDLs within the Utility's serving area. Conditioning parameters apply to each end of a two-point circuit. For multipoint circuits, the conditioning parameters apply from any CDL to either the point of Interface at another CDL or the first Utility bridging point depending on the circuit configuration. These parameters are not applicable to high capacity or wideband analog points of Interface, because there Is no voice frequency test access point. In these Instances, the data conditioning parameters apply to the last Utility voice frequency test access point before the high capacity or wideband analog point of interface. (L)(C) (C) (L)

Type-C, Type C-Improved and Type-DA conditioning of voiceband facilities provide a facility which meets the transmission parameters set forth In the GTE Technical Interface Reference Manual in addition to the standard parameters for voiceband circuits. (C)

a. Type C

(1) Attenuation distortion with reference to 1004 Hz
(2) Envelope delay distortion

b. Type C-Improved (N)

(1) Improved attenuation distortion with reference to 1004 Hz.
(2) Improved envelope delay distortion. (N)

(L) Material formerly shown in different form on 5th Revised Sheet 177.
Material omitted now shown on Original Sheet 178.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. 2. Continued

The customer may choose to order Improved Attenuation Distortion or Improved Envelope Delay Distortion or both configurations. The rates specified for Type C-Improved conditioning, as set forth following, will apply regardless of the configuration specified.

c. Type DA

(1) Signal to C-notch noise ratio
(2) Nonlinear signal to second order distortion
(3) Nonlinear signal to third order distortion

3. Conditioning - Program Audio [1](Grandfathered effective December 19, 2013) (T)

a. Stereo Conditioning

Provides the option of two radio program facilities which are facilities identical in all transmission characteristics. Two Program Audio facilities are required to provide this Supplemental Feature. This feature is normally used only with Program Audio 50 to 15,000 Hz facilities. Stereo conditioning is charged on a per occurrence basis.

b. Zero Loss

Conditioning of Program Audio facilities to provide zero loss at 1,000 Hz test frequency. Zero loss is charged on a per Special Access Line basis.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. (N) I
Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. 2. Continued

The customer may choose to order Improved Attenuation Distortion or Improved Envelope Delay Distortion or both configurations. The rates specified for Type C-Improved conditioning, as set forth following, will apply regardless of the configuration specified.

c. Type DA

(1) Signal to C-notch noise ratio
(2) Nonlinear signal to second order distortion
(3) Nonlinear signal to third order distortion

3. Conditioning - Program Audio

a. Stereo Conditioning

Provides the option of two radio program facilities which are facilities identical in all transmission characteristics. Two Program Audio facilities are required to provide this Supplemental Feature. This feature is normally used only with Program Audio 50 to 15,000 Hz facilities. Stereo conditioning is charged on a per occurrence basis. (T) (T) (C)

b. Zero Loss

Conditioning of Program Audio facilities to provide zero loss at 1,000 Hz test frequency. Zero loss is charged on a per Special Access Line basis. (T) (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

4. Signaling Arrangements

a. Signaling arrangements, when furnished with Voiceband transmission facilities, enable these facilities to accommodate standard telecommunications signaling protocols. Signaling arrangements provide for the conversion of one signaling method to another signaling method and/or extension of a signaling method at customer and Utility interfaces and enables the transmission facilities to accommodate signaling transmission. Signaling arrangements are available with Voiceband transmission facilities to enable transmission of requested signaling formats. The third and fourth protocol characters of the Network Channel Interface (NCI) and Secondary Network Channel Interface (SEC NCI) codes as indicated on the customer's order, reflect signaling activity. Typical protocol characters contained in the NCI or SEC NCI codes that designate signaling arrangements are: AB, AC, DS, DX, DY, EA, EB, EC, Ex, GO, GS, LA, LB, LC, LO, LR, LS, NO, RV, and SF. x (N)

The customer identified NCI and SEC NCI codes will be considered the customer's request for signaling. The Utility will endeavor to provide the specific signaling protocols requested by the customer. In those cases where facilities and equipment are not available to meet the customer's specific requests, the Utility will provide the customer acceptable alternate protocols. Sections 3300, 6000 and 7000 of the GTE Technical Interface Reference Manual provide detailed technical descriptions of the signaling protocols normally available with each service offering. To properly provision SF signaling when associated signaling code is DS (PCM), additional information of SF requirements (loop signaling type DX/E&M or ringdown) must accompany the customer's order. Signaling arrangement charges apply whenever interfaces at the customer premises or at the customer's Utility serving wire center require a signaling arrangement other than those provided with the Terminating Options as previously described. (N) (T) (T)

Material omitted now shown on Original Sheets 179.1 and 179.2.
x Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

4. a. - Continued

Specifically, a signaling charge applies if the signaling protocol characters in the NCI and the SEC NCI fields are different and include one of the following codes: RV, EX, SF, DX, DY, DS, AB. (N)

b. Signaling arrangements are available with Voiceband transmission facilities to enable transmission of requested signaling formats. Signaling charges will apply for each signaling conversion. On facilities requiring multiple signaling arrangements a corresponding signaling arrangement charge will apply for each conversion. When a Multiplexing Arrangement is ordered that converts a single higher capacity or bandwidth circuit into several lower Voiceband circuits, the Voiceband Signaling Arrangements are provided as part of the Multiplexing Arrangement, and no additional Signaling Arrangement charges will apply. (L) x(L) (N)

A signaling charge applies in addition to any other applicable signaling charge when loop range extension equipment is required. The Utility will obtain customer approval for signaling range extension equipment. (N)

Available Signaling Arrangements are as listed below: (L)

(1) Loop Signaling Range Extension - An arrangement to extend the metallic resistance limitations of loop type signaling.

(2) Conversion of Loop or E&M Signaling to SF - An arrangement to convert loop or E&M signaling to the single frequency signaling format.

(3) E&M to DX Signaling Conversion - Conversion of E&M signaling to the DX signaling format.

(4) E&M to Loop Signaling Conversion - conversion of E&M signaling to the loop signaling format. (L)

(L) Material previously shown on 5th Revised Sheet 179.
x Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

4. b. - Continued

(5) Loop or E&M to PCM Signaling - Conversion of loop or E&M signaling to the digital (PCM) signaling format. (L)

(6) Automatic Ringdown Signaling - A signaling arrangement on a two-point Special Access which converts loop seizure at one end of the facility into ringing signal at the opposite end. (L)

(L) Material previously shown on 5th Revised Sheet 179.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

5. Echo Control

a. Echo Suppression

An arrangement provided at the customer's request to attenuate reflected speech energy on a four-wire facility. This conditioning is generally required on circuits with long propagation delay. Echo suppression is an obsolete service offering and is applicable only to those circuits equipped with echo suppression prior to January 1, 1995. Any service rearrangement or order activity on the circuits equipped with echo suppression may require a change to echo canceller as described in b. (C)

b. Echo Canceller

An arrangement provided at the customer's request to cancel reflected speech energy on a four-wire facility. This conditioning is generally required on circuits with long propagation delay. Echo canceller is charged on a per Special Access circuit basis. (C)

6. Voiceband Facility Switching Arrangement

An arrangement to provide switching between two Voiceband Special Access. This arrangement may require a Voiceband control circuit to control the switching arrangement. (T)

7. Automatic Protection Switching (T)

Consists of special switching equipment placed at both ends of a duplicate DS1 facility (i.e., DS1, High Capacity circuit) for automatic switching to the duplicate facility in the event the active facility is inoperative. (T)

(L) Material omitted now shown on Original Sheet 180.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

7. Automatic Protection Switching (Continued)

Duplicate facilities may terminate at a serving wire center, a CDL or both. The option provided under this tariff only includes the APS(s) located at a serving wire center(s). When the duplicate facility terminates at a CDL, the customer will be responsible for providing the associated APS and ensuring it is compatible with the Utility provided switch if appropriate. (T)(L)

The duplicate facilities are not a part of this Supplemental feature. (T)(L)

(L) Material formerly shown on 6th Revised Sheet 180

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

8. Digital Special Access Service Secondary Channel (T)

This feature is offered on an optional basis to customers of Digital Special Access Service. It is a separate, slower speed digital channel that operates in parallel with the primary Digital Special Access channel. The secondary channel allows for remote control and testing of the network and peripheral devices without taking the network out of service and without lowering the speed of the primary Digital Special Access channel. (T) (T) (T)

Rates and charges, as set forth following, will apply on a per Digital Special Access Line (SAL) basis (each end of a two-point circuit and all ends of a multi-point circuit). (T)

The provisioning of this option to existing Digital Special Access Service requires the discontinuance of the existing Digital Special Access Service and the establishment of new Digital Special Access Service for both ends of a two-point circuit and all ends of a multiplexing circuit. The Initial Ordering Charge plus the appropriate Digital Special Access Installation Charge as set forth following will apply. These charges are in addition to the nonrecurring charges associated with the installation of the Secondary Channel. (T) (T) (C) (C) (T)

This feature is available for all speeds of Digital Special Access Service, however, due to technical limitations, cannot operate and therefore is not available on 56 Kbps Digital Special Access Service that requires the installation of loop repeater equipment. (T) (T) (T)

Material omitted now shown on Original Sheet 181.3.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

9. Improved Return Loss (N)

Improved Return Loss provides for increased echo return and singing return parameters of an effective two-wire channel. This optional feature is available with certain Voiceband services at a two-wire point of termination when the transmission interface is four-wire at one CDL and two-wire at the other CDL. Placement of Utility equipment may be required at the customer's premises with the two-wire point of termination.

Improved Return Loss rates and charges will apply on a per Special Access Line basis at the rates specified in the RATES Section. Technical parameters and the applicable Voiceband services are specified in Section 7000 of the GTE Technical Interface Reference Manual.

10. Improved Termination Option

Improved Termination provides for a fixed 600 ohm impedance, an increased range of transmission levels, and simplex reversal (when applicable) on an effective four-wire channel. This optional feature is available with most Voiceband services with a four-wire point of termination. Utility equipment is required at the customer's premises where this option is ordered.

The Improved Termination option will be ordered and rates and charges, as set forth in the RATES Section will apply on a per SAL basis. Technical parameters and the applicable Voiceband services are specified in Section 7000 of the GTE Technical Interface Reference Manual. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

D. Description of Supplemental Features - Continued

11. Improved Equal Level Echo Path Loss Option (N)

This option provides improved echo control parameters for an effective two-wire channel at a four-wire point of termination. Placement of Utility equipment may be required at the customer's premises with the two-wire point of termination.

The term "Equal Level Echo Path Loss" (ELEPL) represents the measure of Echo Path Loss (EPL) at t four-wire interface which is corrected by the difference between the send and receive Transmission Level Point (TLP), i.e., ELEPL = EPL - TLP (send) + TLP (receive).

Improved ELEPL rates and charges will apply on a per SAL basis at the rates set forth in the RATES Section. Technical parameters are specified in Section 7000 of the GTE Technical Interface Reference Manual.

E. Multiplexing Arrangements

Mutliplexing Arrangements provide the function to convert a single high capacity or bandwidth circuit for bulk transport to several lower capacity or bandwidth circuits. Cascading multiplexing occurs when a high capacity analog or digital channel is de-multiplexed to provide channels with a lesser capacity and one of the lesser capacity channels is further de-multiplexed. For example, a DS1C may be de-multiplexed to two DS1 facilities and then the DS1 facilities may be further de-multiplexed to 24 Voiceband channels.

When cascading multiplexing is performed in the same or different Hub Wire Center, a charge for the additional multiplexing unit will also apply. When cascading multiplexing is performed at a different Hub Wire Center, Special Transport facility will also apply between the involved Hub Wire Centers.

Listed below are the multiplexing arrangements offered under this tariff. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements

1. Voice to Narrowband

An arrangement that multiplexes up to sixteen 0 to 75 baud narrowband circuits to a single voice grade circuit or a single voicegrade circuit to sixteen 0 to 75 baud narrowband circuits. This arrangement is an obsolete offering and is limited to those circuits so equipped and in service as of January 1, 1995.

2. (Reserved for Future Use) [1] (C)

(D)
|
(D)

3. (Reserved for Future Use) [1] (C)

(D)
|
(D)

[1] Material formerly on this page has been withdrawn from the tariff. Wideband Analog Service is withdrawn as of December 19, 2013. (N)
(N)

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements (L)

1. Voice to Narrowband

An arrangement that multiplexes up to sixteen 0 to 75 baud narrowband circuits to a single voice grade circuit or a single voicegrade circuit to sixteen 0 to 75 baud narrowband circuits. This arrangement is an obsolete offering and is limited to those circuits so equipped and in service as of January 1, 1995. (C) (C)

2. Group to Voice

An arrangement that multiplexes 12 voice grade circuits to a single wideband analog group band circuit, or multiplexes a single wideband analog group band circuit to twelve voice grade circuits. (T) (T)

3. Supergroup to Group

An arrangement that multiplexes five wideband analog group band circuits to a single wideband analog supergroup band circuit, or multiplexes a single wideband analog supergroup band circuit to five wideband analog group band circuits. (T) (T)(L)

(L) Material formerly shown on 7th Revised Sheet 181

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements - Continued

4. (Reserved for Future Use) [1] (C)

(D)
(D)

5. DS1 to Voice

An arrangement that multiplexes 24 voice grade circuits to a single DS1 digital circuit at a rate of 1.544 Mbps or multiplexes a single DS1 digital circuit at a rate of 1.544 Mbps to 24 voice grade circuits. If this DS1 terminates in a Digital Special Access hub, a channel(s) of the DS1 can be used to provide Digital Special Access Service; however, Digital Special Access Service stops at the DS1 interface.

Up to 16 channels of this DS1 can be used for Direct Digital Service (Digital Special Access-like service) with the assurance that circuit performance parameters will be met. If more than 16 channels are used for Digital Special Access-like service, the performance parameters for the DS1 and all circuits riding the DS1 will not be guaranteed.

FT1 can be used in conjunction with DS1 to Voice Multiplexing in groupings of N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6, to a single DS1 digital circuit at a rate of 1.544 Mbps.

6. (Reserved for Future Use)

7. (Reserved for Future Use)

[1] Material formerly on this page has been withdrawn from the tariff. Wideband Analog Service is withdrawn as of December 19, 2013. (N)
(N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements - Continued

4. Mastergroup to Supergroup

An arrangement that multiplexes 10 wideband analog supergroup band circuits to a single wideband analog mastergroup band circuit.

5. DS1 to Voice

An arrangement that multiplexes 24 voice grade circuits to a single DS1 digital circuit at a rate of 1.544 Mbps or multiplexes a single DS1 digital circuit at a rate of 1.544 Mbps to 24 voice grade circuits. If this DS1 terminates in a Digital Special Access hub, a channel(s) of the DS1 can be used to provide Digital Special Access Service; however, Digital Special Access Service stops at the DS1 interface. (T)

Up to 16 channels of this DS1 can be used for Direct Digital Service (Digital Special Access-like service) with the assurance that circuit performance parameters will be met. If more than 16 channels are used for Digital Special Access-like service, the performance parameters for the DS1 and all circuits riding the DS1 will not be guaranteed. (T) (T)

FT1 can be used in conjunction with DS1 to Voice Multiplexing in groupings of N x 56 Kbps or N x 64 Kbps where N = 2, 4, or 6, to a single DS1 digital circuit at a rate of 1.544 Mbps.

6. (Reserved for Future Use) (D)

7. (Reserved for Future Use) (D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements - Continued

8. (Reserved for Future Use) (T)

9. DS3 to DS1

An arrangement that multiplexes 28 DSI digital circuits to a single DS3 digital circuit at a rate of 44.736 Mbps.

10. DS3C to DS1

An arrangement that multiplexes 56 DS1 digital circuits to a single DS3C digital circuit at a rate of 89.472 Mbps.

11. (Reserved for Future Use)[1] (C)

(D)
(D)

12. Digital Data Carrier Multiplexer

An arrangement that multiplexes twenty-three 64 kbps digital circuits for connection to either subrate data multiplexers or 56 kbps office channel units to a single DS1 1.544 Mbps digital circuit. This arrangement consists of a charge for the basic multiplexer and a charge for each 64 kbps digital circuit equipped and connected.

13. Digital Data Subrate Multiplexer

An arrangement that multiplexes the following quantities of subrate digital data circuits into a single 64 kbps digital circuit:

Twenty - 2.4 kbps
Ten - 4.8 kbps
Five - 9.6 kbps

[1] Material formerly on this page has been withdrawn from the tariff. Wideband Analog Service is withdrawn as of December 19, 2013. (N)
(N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements - Continued

8. (L)

9. DS3 to DS1

An arrangement that multiplexes 28 DSI digital circuits to a single DS3 digital circuit at a rate of 44.736 Mbps.

10. DS3C to DS1

An arrangement that multiplexes 56 DS1 digital circuits to a single DS3C digital circuit at a rate of 89.472 Mbps.

11. Group to DS1

An arrangement that multiplexes two wideband analog group band circuits to a single DSI digital circuit at a rate of 1.544 Mbps. (L)

12. Digital Data Carrier Multiplexer

An arrangement that multiplexes twenty-three 64 kbps digital circuits for connection to either subrate data multiplexers or 56 kbps office channel units to a single DS1 1.544 Mbps digital circuit. This arrangement consists of a charge for the basic multiplexer and a charge for each 64 kbps digital circuit equipped and connected.

13. Digital Data Subrate Multiplexer

An arrangement that multiplexes the following quantities of subrate digital data circuits into a single 64 kbps digital circuit:

Twenty - 2.4 kbps
Ten - 4.8 kbps
Five - 9.6 kbps

(L) Material formerly shown on 8th Revised Sheet 182.
Material omitted now shown on 1st Revised Sheet 182.2.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements - Continued

14. Digital Data Office Channel Unit

An arrangement that provides a metallic facility interface for the subrate digital data multiplexer for digital rates of 2.4, 4.8, and 9.6 kbps or for the digital data carrier multiplexer at a digital rate of 56 kbps.

15. DS3 to DS1 Multiplexing (N)

An arrangement that multiplexes 28 DS1 digital circuits to a single DS3 digital circuit at a rate of 44.736 Mbps, or multiplexes a single DS3 digital circuit at a rate of 44.736 Mbps to 28 DS1 digital circuits.

16. DS3 Multiplexer Cross Connect Arrangement

An arrangement which allows a customer to cross connect digital DS1 channels from one multiplexer to another multiplexer. If the DS3 multiplexed services are located in different hub wire centers, a Special Transport charge will apply in addition to the Cross Connect charge. (N)

The multiplexing arrangements associated with shared use high capacity facilities will be ordered and rated as Special Access service until such time as the customer chooses to use a portion of the available capacity for providing Switched Access service. At that time the customer must place an order for Switched Access service, designating a specific channel assignment for the service. As each individual channel is activated for Switched Access service, the Special Access rates for multiplexing arrangements will be reduced accordingly (e.g., 1/24th for a DS1 to voice arrangement).

F. Miscellaneous Special Access Services

1. Clear Channel Capability

a. Description of Service

An arrangement that allows the customer to transport 1.536 Mbps of information through a DS1 with no constraint on the quantity or sequence of one (Mark) and zero (space) bits utilizing the Bipolar with Eight Zero Substitution (B8ZS) Method of providing bit sequence independence. This arrangement is capable of transporting DS1 signals which utilize Superframe or Extended Superframe Format (ESF) as defined by the American National Standards Institute (ANSI) T1.107-1988 standard. The installation interval for Clear Channel Capability may exceed standard intervals where equipment in the central office is not readily available. The charges apply on a per SAL basis.

This arrangement requires the customer signal at the channel interface to conform to the B8ZS method of providing bit sequence independence, as described in ANSI T1.102-1987 and Section 6103 of the Verizon Technical Interface Reference Manual. (T)

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

E. Multiplexing Arrangements - Continued (T)

14. Digital Data Office Channel Unit (L)

An arrangement that provides a metallic facility interface for the subrate digital data multiplexer for digital rates of 2.4, 4.8, and 9.6 kbps or for the digital data carrier multiplexer at a digital rate of 56 kbps.

The multiplexing arrangements associated with shared use high capacity facilities will be ordered and rated as Special Access service until such time as the customer chooses to use a portion of the available capacity for providing Switched Access service. At that time the customer must place an order for Switched Access service, designating a specific channel assignment for the service. As each individual channel is activated for Switched Access service, the Special Access rates for multiplexing arrangements will be reduced accordingly (e.g., 1/24th for a DS1 to voice arrangement). (L)

F. Miscellaneous Special Access Services

1. Clear Channel Capability

a. Description of Service

An arrangement that allows the customer to transport 1.536 Mbps of information through a DS1 with no constraint on the quantity or sequence of one (Mark) and zero (space) bits utilizing the Bipolar with Eight Zero Substitution (B8ZS) Method of providing bit sequence independence. This arrangement is capable of transporting DS1 signals which utilize Superframe or Extended Superframe Format (ESF) as defined by the American National Standards Institute (ANSI) T1.107-1988 standard. The installation interval for Clear Channel Capability may exceed standard intervals where equipment in the central office is not readily available. The charges apply on a per SAL basis.

This arrangement requires the customer signal at the channel interface to conform to the B8ZS method of providing bit sequence independence, as described in ANSI T1.102-1987 and Section 6103 of the GTE Technical Interface Reference Manual.

(L) Material formerly shown on 6th Revised Sheet 182.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations

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

1. Types of Rates and Charges

There are four types of rates and charges. These are monthly rates, nonrecurring charges, Special Access surcharges, and daily rates. The rates and charges are described as follows:

a. Monthly Rates

Monthly rates are recurring charges that apply each month or fraction thereof that a Special Access Service is provided. For billing purposes, each month is considered to have 30 days.

b. Daily Rates

Daily rates are recurring charges that apply to each 24 hour period or fraction thereof that a part-time Program Audio[1] Special Access Service is provided. This 24 hour period is not limited to a calendar day. When part-time Program Audio[1] service is provided for ten or more consecutive days it will be treated as a full-time service and monthly rates will apply. In no event will the charges for continuous part-time Program Audio[1] service exceed the amount that would be charged in the same time period for full-time service. (T) (T) (T)

c. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity, (i.e., installation of service or change to an existing service). The types of nonrecurring charges that apply for Special Access Service are those listed below.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N) I (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations (T)

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

1. Types of Rates and Charges

There are four types of rates and charges. These are monthly rates, nonrecurring charges, Special Access surcharges, and daily rates. The rates and charges are described as follows:

a. Monthly Rates

Monthly rates are recurring charges that apply each month or fraction thereof that a Special Access Service is provided. For billing purposes, each month is considered to have 30 days.

b. Daily Rates

Daily rates are recurring charges that apply to each 24 hour period or fraction thereof that a part-time Program Audio Special Access Service is provided. This 24 hour period is not limited to a calendar day. When part-time Program Audio service is provided for ten or more consecutive days it will be treated as a full-time service and monthly rates will apply. In no event will the charges for continuous part-time Program Audio service exceed the amount that would be charged in the same time period for full-time service. x

c. Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity, (i.e., installation of service or change to an existing service). The types of nonrecurring charges that apply for Special Access Service are those listed below.

x Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. c. - Continued (T)

(1) Special Access Ordering Charges

Special Access Ordering Charges are associated with the work performed by the Utility in connection with the receiving, recording and processing of customer service requests. There are two types of service ordering charges.

(a) Initial Ordering Charge - Special Access

This charge applies on a per Access Service Request (ASR) basis, including those requests to add additional terminations to an existing service.

(b) Subsequent Ordering Charge - Special Access

This charge applies on a per ASR basis for modifications to an existing service. This would include activities such as:

- Additions of supplemental features and multiplexing arrangements.
- Changes in the type of transport rate option from Switched Transport to Special Transport for FGA and FGB Switched Access Service as described in the Switched Access Section of this tariff.

x

x

x Correction: Material should have been deleted in A.5149

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. c. - Continued

(2) Service Installation Charge

The Service Installation Charge is associated with the work performed by the Utility in connection with the physical installation activities involving central office and/or outside plant facilities. This charge applies on a per SAL basis for the installation of service and for the additional terminations to existing service.

This charge does not apply to installations involving DS1 SALs. The installation charges for these services are as shown in the RATES section.

(3) Design Chance Charge

The customer may request a design change to the service ordered. A design change is any change to a pending ASR for Special Access Service which requires engineering review. Design changes include such things as the addition or deletion of supplemental features or changes in the terminating options. Design changes do not include a change of Customer Designated Location (CDL), end user premises or Special Access service type (e.g., 2-wire to 4-wire Voiceband or Voiceband to Program Audio[1], etc.). Changes of this nature will require the issuance of a new ASR and the cancellation of the original ASR. The cancellation charges apply as set forth in the Ordering Options for FIA section of this tariff. (T)

The Utility will review the requested change, notify the customer whether the change can be accommodated and specify if a new service date is required. If the customer authorizes the Utility to proceed with the design change a Design Change Charge will apply.

The Design Change Charge will apply on a per ASR per occurrence basis, for each ASR requiring a design change.

If a change in date is required, the Service Date Change Charge as set forth in the Ordering Options for FIA section will also apply.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. (N) I
Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. c. - Continued

(2) Service Installation Charge (T)

The Service Installation Charge is associated with the work performed by the Utility in connection with the physical installation activities involving central office and/or outside plant facilities. This charge applies on a per SAL basis for the installation of service and for the additional terminations to existing service. (T) (T) (T)

This charge does not apply to installations involving DS1 SALs. The installation charges for these services are as shown in the RATES section.

(3) Design Chance Charge

The customer may request a design change to the service ordered. A design change is any change to a pending ASR for Special Access Service which requires engineering review. Design changes include such things as the addition or deletion of supplemental features or changes in the terminating options. Design changes do not include a change of Customer Designated Location (CDL), end user premises or Special Access service type (e.g., 2-wire to 4-wire Voiceband or Voiceband to Program Audio, etc.). Changes of this nature will require the issuance of a new ASR and the cancellation of the original ASR. The cancellation charges apply as set forth in the Ordering Options for FIA section of this tariff.

The Utility will review the requested change, notify the customer whether the change can be accommodated and specify if a new service date is required. If the customer authorizes the Utility to proceed with the design change a Design Change Charge will apply.

The Design Change Charge will apply on a per ASR per occurrence basis, for each ASR requiring a design change.

If a change in date is required, the Service Date Change Charge as set forth in the Ordering Options for FIA section will also apply.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued

(4) Installation of Supplemental Features and Multiplexing Arrangements

Nonrecurring charges apply for installation of supplemental features and multiplexing arrangements available with Special Access service. The charge applies whether the feature or multiplexing arrangement is installed coincident with the initial installation of service or at any time subsequent to the installation of service. These charges are in addition to the appropriate Special Access Ordering Charge.

(5) Installation of DS1, DS3, Fractional T1 and Digital Special Access Lines (T)

(a) DS1 Standard Arrangement

There are two levels of nonrecurring charges for the installation of DS1 Special Access Lines. The "First System" charge is assessed per SAL for the first DS1 service ordered by a customer between CDLs or a hub wire center. When the same customer requests additional DS1 service on the same ASR, to be installed at the same time and between the same CDLs as the "First System" DS1 SAL, the lesser charge under "Additional System" will apply. In addition to these nonrecurring charges, the appropriate Special Access Ordering Charge will apply.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued (T)

(4) Installation of Supplemental Features and Multiplexing Arrangements

Nonrecurring charges apply for installation of supplemental features and multiplexing arrangements available with Special Access service. The charge applies whether the feature or multiplexing arrangement is installed coincident with the initial installation of service or at any time subsequent to the installation of service. These charges are in addition to the appropriate Special Access Ordering Charge.

(5) Installation of DS1, Fractional T1 and Digital Special Access Lines (T)

(a) DS1 Standard Arrangement

There are two levels of nonrecurring charges for the installation of DS1 Special Access Lines. The "First System" charge is assessed per SAL for the first DS1 service ordered by a customer between CDLs or a hub wire center. When the same customer requests additional DS1 service on the same ASR, to be installed at the same time and between the same CDLs as the "First System" DS1 SAL, the lesser charge under "Additional System" will apply. In addition to these nonrecurring charges, the appropriate Special Access Ordering Charge will apply.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued

(5) Installation of DS1, DS3, Fractional T1 and Digital Special Access Lines - Continued (T)

(b) DS1 Optional Payment Plan (OPP) Arrangements

Customers subscribing to the OPP arrangements at rates set forth in III.D.6 will not be assessed a nonrecurring charge (NRC) for initial installation of a "First System" DS1 SAL. For each "Additional System" DS1 SAL, the NRC as set forth in RATES III.D.5(b) will apply. In addition, under an OPP the "Additional System" DS1 SAL may be ordered as set forth in III.G.1.(g) at any time by the same customer between the same CDL and its serving wire center as the "First System" DS1 SAL.

The NRC for installation of a "First System" DS1 SAL as set forth in RATES III.D.5(b) will apply to existing DS1 OPP customers when required for changes and other service rearrangements as set forth in this section of the tariff.

(c) Fractional T1 Standard Arrangements

Customers subscribing to Fractional T1 service at rates set forth in the RATES Section will be assessed a nonrecurring charge. The NRC for Fractional T1 service will be assessed per SAL.

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued (T)

(5) Installation of DS1, Fractional T1 and Digital Special Access Lines - Continued (T)

(b) DS1 Optional Payment Plan (OPP) Arrangements (N)

Customers subscribing to the OPP arrangements at rates set forth in III.D.6 will not be assessed a nonrecurring charge (NRC) for initial installation of a "First System" DS1 SAL. For each "Additional System" DS1 SAL, the NRC as set forth in RATES III.D.5(b) will apply. In addition, under an OPP the "Additional System" DS1 SAL may be ordered as set forth in III.G.1.(g) at any time by the same customer between the same CDL and its serving wire center as the "First System" DS1 SAL.

The NRC for installation of a "First System" DS1 SAL as set forth in RATES III.D.5(b) will apply to existing DS1 OPP customers when required for changes and other service rearrangements as set forth in this section of the tariff.

(N)

(c) Fractional T1 Standard Arrangements (T)

Customers subscribing to Fractional T1 service at rates set forth in the RATES Section will be assessed a nonrecurring charge. The NRC for Fractional T1 service will be assessed per SAL.

Material omitted now shown on Original Sheet 183.3.1.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued

(5) Installation of DS1, DS3, Fractional T1 and Special Access Lines - Continued

(d) Fractional T1 Optional Payment Plan OPP Arrangements

Customers subscribing to the Fractional T1 OPP arrangements, at rates set forth in the RATES Section will not be assessed a nonrecurring charge.

The regulations under Service Rearrangements will apply to existing FT1 OPP customers when required for changes and other service arrangements.

(e) DS3 Arrangements

(D)
(D)

A nonrecurring charge will apply to the DS3 Multiplexer Cross Connect arrangement as specified in RATES III.G.14.

(f) Digital Special Access Arrangements

There are two levels of nonrecurring charges for the installation of a Digital Special Access Line. The "First Digital Special Access Line" charge is assessed per SAL for the first Digital Special Access Line ordered by a customer between two CDLs or a hub wire center. When the same customer requests additional Digital Special Service on the same ASR, to be installed at the same time and between the same CDLs as the "First System" Digital Special Access Line, the lesser charge under "Additional Digital Special Access Line" will apply. In addition to these nonrecurring charges, the appropriate Special Access Ordering charge will apply.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued

(5) Installation of DS1, DS3, Fractional T1 and Special Access Lines - Continued (T)

(d) Fractional T1 Optional Payment Plan OPP Arrangements

Customers subscribing to the Fractional T1 OPP arrangements, at rates set forth in the RATES Section will not be assessed a nonrecurring charge.

The regulations under Service Rearrangements will apply to existing FT1 OPP customers when required for changes and other service arrangements.

(e) DS3 Arrangements (N)

Customers subscribing to a High Capacity Digital DS3 option will not be assessed a nonrecurring charge (NRC) for the system arrangement.

A nonrecurring charge will apply to the DS3 Multiplexer Cross Connect arrangement as specified in RATES III.G.14. (N)

(f) Digital Special Access Arrangements (T)

There are two levels of nonrecurring charges for the installation of a Digital Special Access Line. The "First Digital Special Access Line" charge is assessed per SAL for the first Digital Special Access Line ordered by a customer between two CDLs or a hub wire center. When the same customer requests additional Digital Special Service on the same ASR, to be installed at the same time and between the same CDLs as the "First System" Digital Special Access Line, the lesser charge under "Additional Digital Special Access Line" will apply. In addition to these nonrecurring charges, the appropriate Special Access Ordering charge will apply.

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued

(5) Installation of DS1 and Fractional T1 Special Access Lines - Continued (T)

(d) Fractional T1 Optional Payment Plan OPP Arrangements (T)(L)

Customers subscribing to the Fractional T1 OPP arrangements, at rates set forth in the RATES Section will not be assessed a nonrecurring charge.

The regulations under Service Rearrangements will apply to existing FT1 OPP customers when required for changes and other service arrangements. (L)

(e) Digital Special Access Arrangements (N)

There are two levels of nonrecurring charges for the installation of a Digital Special Access Line. The "First Digital Special Access Line" charge is assessed per SAL for the first Digital Special Access Line ordered by a customer between two CDLs or a hub wire center. When the same customer requests additional Digital Special Service on the same ASR, to be installed at the same time and between the same CDLs as the "First System" Digital Special Access Line, the lesser charge under "Additional Digital Special Access Line" will apply. In addition to these nonrecurring charges, the appropriate Special Access Ordering charge will apply. (N)

(L) Material formerly shown on 1st Revised Sheet 183.3.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued (T)

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued (T)

(6) Service Rearrangements (L)

Service rearrangements are changes to existing (installed) services which may be administrative only in nature, as set forth following, or involve an actual physical change to the service. Changes to pending orders are as set forth in the Ordering Options for FIA section of this tariff.

Changes in the type of service will be treated as a discontinuance of the service and an installation of a new service. (L)

Changes in the physical location of the point of termination are treated as moves which are described and charged for as set forth in Rate Regulation Section III.G.4. (N) (N)

(L) Material previously shown on 1st Revised Sheet 183.3.1

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

7. IntraLATA Voiceband Special Access Conversion Offering (T)(L)

The Utility will waive all IntraLATA Digital Special Access nonrecurring charges associated with Special Access Lines for customers with existing IntraLATA Voiceband Special Access service who order the conversion to IntraLATA Digital Special Access Service. (T)(T)

(a) This offering only applies to those customers with existing IntraLATA Voiceband Special Access Service who order the conversion to Digital Special Access Service where facilities and operating conditions permit. The Utility will waive the IntraLATA Digital Special Access Line nonrecurring charges on a one for one basis for each existing IntraLATA Voiceband Special Access circuit being converted to IntraLATA Digital Special Access. (T)(T)

(b) The customer must agree to retain the Digital Special Access Service for a minimum period of two years from the date the IntraLATA Voiceband Special Access service is converted, IntraLATA to Digital Special Access Service. (T)(T)

(c) If the customer orders IntraLATA Digital Special Access terminations that exceed the number of IntraLATA Voiceband Special Access circuits being converted to IntraLATA Digital Special Access Service, the applicable nonrecurring charges will apply to those circuits that are in excess of the IntraLATA Voiceband circuits being converted to IntraLATA Digital Special Access Services. (T)(T)(T)(T)(L)

(L) Material formerly shown in Schedules Cal. P.U.C. No. P-1, 1st Revised Sheet 16 and G-8, 17th Revised Sheet 2 and 12th Revised Sheet 3.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

c. Nonrecurring Charges - Continued

(7) Voiceband Special Access Conversion Offerings - Continued (T)(L)

(d) The customer may make changes to the IntraLATA Digital Special Access Service during the two year minimum period at the applicable tariffed rates and charges. (T) (T)

(e) The customer cannot disconnect the service before the minimum two year period without incurring a termination liability charge. If at any time during the two year minimum period after installation of IntraLATA Digital Special Access Service, the customer disconnects the service, or the service is disconnected because of failure to comply with the provisions of the Utility's applicable tariffs, the customer will be charged a portion of the nonrecurring charges waived at the time of installation of the, IntraLATA Digital Special Access Service. (T) (T) (T) (T) (T)

(f) For each month the customer retains the IntraLATA Digital Special Access Service, the termination liability charge will be reduced by 1/24th of the nonrecurring charge in effect at the time the Digital Special Access Service was installed. (T) (T) (T) (T) (T)(L)

(L) Material formerly shown in Schedules Cal. P.U.C. Nos. P-1 Original Sheet 16.1 and G-8 17th Revised Sheet 2 and 12th Revised Sheet 3.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. c. (6) - Continued (T)

Changes in ownership or transfer of responsibility from one to another requires the discontinuance of service and the start of a new service. The Initial Ordering Charge-Special Access and any appropriate Minimum Period Charges will apply per service, per change.

Administrative changes will be made without charges to the customer. Such changes require the continued provision and billing of the Special Access Service to the same entity (i.e., customer remains responsible for all outstanding indebtedness for the Access Service). Administrative changes are as follows:

- Change name, same customer (i.e., the customer of record does not change but rather the customer of record changes its 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 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,
- Change of agency authorization, and
- Change in jurisdiction involving no physical changes to the service.

All other service rearrangements will be charged for as follows:

- If the change involves the addition of another termination to an existing multipoint service, the Initial Ordering Charge - Special Access will apply plus the installation charge.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. c. (6) - Continued (T)

- If the change involves the addition of a supplemental feature or multiplexing arrangement, the Subsequent Ordering Charge - Special Access will apply plus the installation charge associated with the supplemental feature or arrangement.

- If the change involves changing the type network interface only, with no change in facility, the Subsequent Ordering Charge - Special Access will apply plus the amount equal to one half of the Installation Charge.

- If the change involves changing a two-wire service to a four-wire service or vice versa, the Subsequent Ordering Charge - Special Access will apply plus the Installation Charge.

- If the change involves the retermination of an existing circuit within the wire center only, in association with the installation of high capacity facilities and/or multiplexing arrangements, the Subsequent Ordering Charge - Special Access will apply plus the amount equal to one half the Installation Charge.

- If the change involves the retermination of an existing circuit within a wire center and a change in the facilities involved (i.e. reroute), in association with the installation of high capacity facilities and/or multiplexing arrangements, the Subsequent Ordering Charge-Special Access will apply plus the Installation Charge.

- In cases where multiple service rearrangements or an additional termination or a move and service rearrangement are requested on a single ASR, the total charge will never exceed the full nonrecurring charge for the basic service.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

d. Special Access Surcharges

(1) General

In addition to the Rates and Charges for the Special Access service, a monthly surcharge applies to all InterLATA Special Access facilities (unless exempted) terminated at a customer's PBX or other devices, that connect the InterLATA Special Access facility with local exchange lines or trunks, irrespective of whether the interconnection capability exists in the customer's premises equipment or in a Centrex CO type switch.

In order for the Utility to determine the application of the surcharge with respect to specific services, the customer 'Rust report the intended use of all services when placing an ASR for Special Access. In addition, when ordering High Capacity Digital and FT1 services on a Voiceband equivalent basis, the customer must report the use for each voice equivalent circuit of the high capacity and FT1 services. When any circuit is reported wholly used in any manner described under Special Access Surcharge Exemption, the surcharge will not apply. If the intended use is not reported, the surcharge will apply.

The voiceband equivalency for these type services is as follows:
- High Capacity DS1 equates to 24 Voiceband Facilities
- High Capacity DS1C equates to 48 Voiceband Facilities
- High Capacity DS3 equates to 672 Voiceband Facilities
- High Capacity DS3C equates to 1344 Voiceband Facilities
- [1] (D)(T)
- [1] | |
- [1] (D)(T)
- Each 56 Kbps or 64 Kbps channel in a FT1 Service equates to one Voiceband Facility

[1] Material formerly on this page has been withdrawn from the tariff. Wideband Analog Service is withdrawn as of December 19, 2013. (N) (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

d. Special Access Surcharges

(1) General

In addition to the Rates and Charges for the Special Access service, a monthly surcharge applies to all InterLATA Special Access facilities (unless exempted) terminated at a customer' s PBX or other devices, that connect the InterLATA Special Access facility with local exchange lines or trunks, irrespective of whether the interconnection capability exists in the customer's premises equipment or in a Centrex CO type switch. (T) (T)

In order for the Utility to determine the application of the surcharge with respect to specific services, the customer 'Rust report the intended use of all services when placing an ASR for Special Access. In addition, when ordering High Capacity Digital and FT1 services on a Voiceband equivalent basis, the customer must report the use for each voice equivalent circuit of the high capacity and FT1 services. When any circuit is reported wholly used in any manner described under Special Access Surcharge Exemption, the surcharge will not apply. If the intended use is not reported, the surcharge will apply.

The voiceband equivalency for these type services is as follows:
- High Capacity DS1 equates to 24 Voiceband Facilities
- High Capacity DS1C equates to 48 Voiceband Facilities
- High Capacity DS3 equates to 672 Voiceband Facilities
- High Capacity DS3C equates to 1344 Voiceband Facilities
- Wideband Group equates to 12 Voiceband Facilities
- Wideband Supergroup equates to 60 Voiceband Facilities
- Wideband Mastergroup equates to 600 Voiceband Facilities
- Each 56 Kbps or 64 Kbps channel in a FT1 Service equates to one Voiceband Facility

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. d. - Continued

(2) Special Access Surcharge Exemption

The InterLATA Special Access facility will be exempted from the monthly Special Access surcharge if the customer provides the Utility written certification that the intrastate InterLATA Special Access facility termination is one of the following: (T) (T)

(a) An open-end termination (dial tone end) in a Utility end office of an FX line including CCSA and CCSA.equivalent ONALs;

(b) an analog channel termination that is used for radio or television program transmission;

(c) a termination of a line used for telex service;

(d) a termination of a line that by the nature of its operating characteristics could not make use of Utility common lines;

(e) Any line termination, other than (a) through (d) above, which is subject to: End Office Switching and Switched Transport. (C)

(f) a termination that the customer certifies is not connected to a PBX or other device capable of interconnecting the Special Access Service to the local network. If the PBX or other device has been configured either through software programming or physical restrictions not to access the local network, then the customer may file the surcharge exemptions for the Special Access Service terminating on this equipment.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. d. - Continued (T)

(3) Crediting the Surcharge

If, at anytime after installation of a service which is subject to the surcharge, the customer reports that the service is being used consistently with any exceptions listed preceding, the Utility, upon receipt of certification for exemption will credit the customer. Credit will not be given beyond the Utility's receipt date of the exemption certificate. x

The Utility reserves the right to audit the use of the service at any time. If the service is found to be used for a type of operation other than that reported by the customer, and a surcharge would apply for that type of operation, the Utility will notify the customer and will begin to apply the surcharge.

X
|
X

x Correction
X Correction: Information was lifted to Sheet 183 in A.5149

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

e. ICB Rates

The rates for the following offerings will be developed on an Individual Case Basis:

(1) [1] (D)(T)
(2) [1] | |
(3) [1] (D)(T)
(4) High Capacity Digital (DS2, FT3C)

The rate for the following Multiplexing Arrangements will be developed on an Individual Case Basis:

(1) [1] (D)(T)
(2) [1] | |
(3) [1] (D)(T)
(4) DS2 to DS1

(5) FT3C to DS1
(6) Group to DS1

f. Message Station Equipment Recovery Charges

The Message Station Equipment Recovery Charge is a charge to recover that portion of message station equipment that is assigned to Special Access Service.

In accordance with CC 83-1145 Memorandum Opinion and Order adopted by the Federal Communications Commission on November 8, 1984 and released on November 9, 1984, this charge is assessed on those Special Access voiceband equivalent lines subject to the Special Access Surcharge. The rate for the Message Station Equipment Recovery Charge is set forth in the RATES section.

[1] Material formerly on this page has been withdrawn from the tariff. Wideband Analog Service is withdrawn as of December 19, 2013. (N)
(N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued (T)

1. Types of Rates and Charges - Continued (X)

e. ICB Rates

The rates for the following offerings will be developed on an Individual Case Basis:

(1) Wideband Analog - Group Band Facilities
(2) Wideband Analog - Supergroup Band Facilities
(3) Wideband Analog - Mastergroup Band Facilities
(4) High Capacity Digital (DS2, FT3C)

The rate for the following Multiplexing Arrangements will be developed on an Individual Case Basis:

(1) Group to Voice
(2) Supergroup to Group
(3) Mastergroup to Supergroup
(4) DS2 to DS1 (D)
(5) FT3C to DS1 (T)
(6) Group to DS1 (T)

f. Message Station Equipment Recovery Charges

The Message Station Equipment Recovery Charge is a charge to recover that portion of message station equipment that is assigned to Special Access Service.

In accordance with CC 83-1145 Memorandum Opinion and Order adopted by the Federal Communications Commission on November 8, 1984 and released on November 9, 1984, this charge is assessed on those Special Access voiceband equivalent lines subject to the Special Access Surcharge. The rate for the Message Station Equipment Recovery Charge is set forth in the RATES section.

(X) Correcting text that was inadvertently omitted in previous filing.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 1. - Continued

e. ICB Rates

The rates for the following offerings will be developed on an Individual Case Basis:

(1) Wideband Analog - Group Band Facilities
(2) Wideband Analog - Supergroup Band Facilities
(3) Wideband Analog - Mastergroup Band Facilities
(4) High Capacity Digital (DS2, FT3C) (C)

The rate for the following Multiplexing Arrangements will be developed on an Individual Case Basis:

(1) Group to Voice
(2) Supergroup to Group
(3) Mastergroup to Supergroup
(4) DS2 to DS1
(5) DS3 to DS1
(6) FT3C to DS1
(7) Group to DS1

f. Message Station Equipment Recovery Charges

The Message Station Equipment Recovery Charge is a charge to recover that portion of message station equipment that is assigned to Special Access Service.

In accordance with CC 83-1145 Memorandum Opinion and Order adopted by the Federal Communications Commission on November 8, 1984 and released on November 9, 1984, this charge is assessed on those Special Access voiceband equivalent lines subject to the Special Access Surcharge. The rate for the Message Station Equipment Recovery Charge is set forth in the RATES section.

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(1) General

(a) The terms and conditions specified herein are applicable to FT1 and DS1 services. Additional terms and conditions for DS1 OPP are set forth in III.G.1.g.(8).

(b) Only the Special Access Line (SAL) rate element is available under an OPP. All other associated rate elements or additional features are available at the standard month-to-month tariffed rates and regulations.

(c) FT1 and DS1 OPP SAL rates will not be greater than the standard month-to-month SAL rates.

(d) Three year and five year OPP rates will be equal to or less than the one year OPP rates. Decreases to the one year OPP will flow through to the three year and five year OPP.

(e) Payment periods of one year, three year, and five year are available to all customers at the applicable rates set forth in the RATES section regardless of when they subscribe to an OPP arrangement.

(f) The customer must designate on the ASR the payment period for the OPP.

(g) Reserved for Future Use (C)

(h) Reserved for Future Use (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP)

(1) General

(a) The terms and conditions specified herein are applicable to FT1 and DS1 services. Additional terms and conditions for DS1 OPP are set forth in III.G.1.g.(8). (C) (C)

(b) Only the Special Access Line (SAL) rate element is available under an OPP. All other associated rate elements or additional features are available at the standard month-to-month tariffed rates and regulations.

(c) FT1 and DS1 OPP SAL rates will not be greater than the standard month-to-month SAL rates. (C) (T)

(d) Three year and five year OPP rates will be equal to or less than the one year OPP rates. Decreases to the one year OPP will flow through to the three year and five year OPP.

(e) Payment periods of one year, three year, and five year are available to all customers at the applicable rates set forth in the RATES section regardless of when they subscribe to an OPP arrangement.

(f) The customer must designate on the ASR the payment period for the OPP.

(g) Inside moves, provided in accordance with G.4.a., will not incur termination liability charges.

(h) Outside moves, provided in accordance with G.4.b., will allow the customer to retain the same OPP payment period. Any other move will be treated as a disconnect of the service and termination liability charges will apply.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(2) Reserved for Future Use (C)

(D)

(D)

(3) Reserved for Future Use (C)

(D)

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(2) Changes in Length of OPP Period

Prior to the completion of the selected OPP period, the customer may elect to convert to a new OPP period of the same or different length, subject to the following conditions:

- No credit toward the new payment period will be given for payments made under the original OPP arrangement.
- Nonrecurring charges will not be reapplied for existing service(s).
- If the new OPP period is shorter in length that the time remaining under the existing OPP, the change to the new OPP period constitutes a disconnect of the existing OPP service and termination liability charges apply.

(3) Renewal Options

(a) At the expiration of an OPP period, the Utility will automatically renew the service at the same OPP period unless the customer chooses to convert to a different OPP period, convert to standard month-to-month rates or discontinue service. (T)

(b) Conversion to a different OPP period will require the customer to submit a change order ASR. Conversion to a different OPP period will be allowed without application of any nonrecurring or ordering charges.

(c) Conversion to standard month-to-month rates will be treated as a disconnect of service and establishment of new service. If no other changes are ordered, only the Initial Ordering Charm - Special Access will apply per required ASR. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

G. Rate Regulations – Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(4) Reserved for Future Use

(5) Reserved for Future Use

(6) Termination Liability

See Verizon California Inc. Product Guide, Section 2.15, for termination liability rules. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

G. Rate Regulations – Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(4) Reserved for Future Use (C)

(D)

(D)

(5) Reserved for Future Use (C)

(D)

(D)

(6) Termination Liability

See Schedule Cal. P.U.C. No. D&R, Rule No. 47, for termination liability rules. (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(4) Notification of Discontinuance (N)

An ASR for discontinuance of an OPP arrangement must be received by the Utility at least thirty (30) days prior to actual disconnect of service. Monthly charges will apply for a period of thirty (30) days from the date the Utility receives disconnect notification or until the requested disconnect date, whichever period is longer.

(5) Upgrade to Higher Speed Service

Customers may elect to upgrade service(s) to a higher speed during an OPP period, subject to the following conditions:

- The upgraded service will be subject to all appropriate nonrecurring charges.
- Termination liability charges will not apply as long as the upgraded service remains connected at the same point of termination(s) or meets the requirements set forth under Service Rearrangements.
- If the upgrade involves establishing a multiplexing arrangement, termination liability charges will not apply if the hub wire center is the same one associated with the customer designated location.

(6) Termination Liability

When an OPP service is discontinued prior to the end of the period, termination liability charges, as set forth below, will apply based on the remainder of the OPP period in effect at the time of disconnect. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

G. Rate Regulations – Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

Reserved for Future Use (C)

(D)

(D)

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(6) Termination Liability - Continued

One Year OPP - 50% of any remaining portion of the first year's recurring charges.

Three Year OPP - 50% of any remaining portion of the first year's recurring charges. In addition, for any remaining portion of the second and third years, the customer will be liable for 10% of the total monthly recurring charges in that time period.

Five Year OPP - 50% of any remaining portion of the first year's recurring charges. In addition, for any remaining portion of the second through fifth years, the customer will be liable for 20% of the total monthly recurring charges in that time period.

When DS1 customers with OPP arrangements of three years or greater, established prior to September 18, 1992, discontinue service within 90 days from the date the first EIS arrangement is operational in that central office, customer liability will be calculated as previously stated but will be limited to: (N)

The dollar difference between 1) the amount the customer has already paid and, 2) any additional charges that the customer would have paid for service if the customer had taken a shorter term offering corresponding to the term actually used, plus interest at the prime rate.

For example, if a customer with a five year OPP discontinues service after six months within the third year, the customer liability will not exceed:

[(Three year monthly rate - Five year monthly rate) x 42 months] (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(7) Reserved for Future Use (C)

(D)
|
(D)

(8) OPP for DS1 Service

(a) The terms and conditions of this OPP arrangement apply in addition to the above terms and conditions.

(b) When a customer elects to participate in an OPP arrangement for DS1 service, only the "First System" DS1 SAL rate element is subject to the OPP terms and conditions.

(c) Ordering and rating of DS1 service under an OPP arrangement is subject to the following conditions:

- A "First System" DS1 OPP SAL must be assessed at a CDL before any "Additional System" DS1 SALs can be assessed.

- Under an OPP arrangement, the same customer can order additional DS1 services at any time subsequent to establishing a "First System" DS1 OPP.

(D)
(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(7) Termination Without Liability (L)

During an OPP period, should the currently effective rate for a customer's service increase, the customer may, at their option, terminate the OPP arrangement without penalty or liability.

(8) OPP for DS1 Service

(a) The terms and conditions of this OPP arrangement apply in addition to the above terms and conditions.

(b) When a customer elects to participate in an OPP arrangement for DS1 service, only the "First System" DS1 SAL rate element is subject to the OPP terms and conditions. (L)

(c) Ordering and rating of DS1 service under an OPP arrangement is subject to the following conditions:

- A "First System" DS1 OPP SAL must be assessed at a CDL before any "Additional System" DS1 SALs can be assessed.

- Under an OPP arrangement, the same customer can order additional DS1 services at any time subsequent to establishing a "First System" DS1 OPP.

(L) Material previously shown on 1st Revised Sheet 184.8
Material omitted now shown on 1st Revised Sheet 184.8.2

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(8) OPP for DS1 Service

(c) Continued

- Under an OPP arrangement, the same customer can order DS1 service from its CDL to different terminating CDLs. The customer will be rated a "First System" DS1 OPP SAL for the first DS1 service at a CDL and the same customer will be rated an "Additional System" DS1 SAL for additional DS1 services at the same CDL. In this arrangement, each DS1 service will be rated based on a "First or Additional System" basis at each CDL. (L)

- The installation charge associated with DS1 services ordered under an OPP are set forth in the III.G.1.c.5(b).

- When DS1 service is ordered between two CDLs and each SAL is rated "First System" DS1 OPP SALs, the same payment will apply to both SALs.

- When ordering "Additional System" DS1 SALs, the customer will be required to provide remarks on the ASR necessary for the Utility to complete the order. The ASR must specify the same customers "First System" DS1 OPP circuit identification (ECCKT) and access service group (ASG) at each CDL in order for the "Additional System" DS1 SAL rate to apply.

Continued

(L) Material previously shown on Original Sheet 184.8.1

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(8) OPP for DS1 Service - Continued

(d) Should it become necessary for the customer to convert an "Additional System" DS1 SAL existing under an OPP arrangement to a "First System DS1 OPP SAL to meet the rating requirement, the following ordering conditions and charges will apply. Credit will not be given for the time in service associated with the discontinued "First System" DS1 OPP SAL(s). (N)

- The Subsequent Ordering Charge - Special Access will apply for the required change order ASR when the conversion is to a "First System" DS1 OPP period equal to or greater than the discontinued DS1 OPP period and remains connected at the same CDL. (N)

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(8) OPP for DS1 Service - Continued

(d) Continued

- A discontinuance of service ASR and establishment of new service ASR will be required to convert the "Additional System" DS1 SAL to a "First System" DS1 OPP SAL. The Initial Ordering Charge-Special Access will apply when the conversion is to a "First System" DS1 OPP period that is less than the discontinued DS1 OPP period and remains connected at the same CDL. (N)

- Both ends of the converted DS1 circuit must have the same payment period; however, termination liability charges will not apply to convert existing SALs. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

g. Optional Payment Plan (OPP) - Continued

(8) OPP for DS1 Service - Continued

(e) Upon expiration of an OPP, should the customer choose to convert to standard month-to-month rates, existing "Additional System" DS1 SALs under the customer's OPP arrangement must also be converted to comply with the rules and regulations set forth in III.G.1.g.(3). The customer will be required to submit ASRs to disconnect existing service and establish new service. If no other changes are ordered only the Initial Ordering Charge-Special Access will apply per required ASR for the conversion. The ordering and installation of further "Additional System" DS1 service will be subject to the standard month-to-month arrangement. (T)

(f) For conversion of existing standard month-to-month DS1 service(s) to an OPP arrangement, the customer will be required to submit a change order ASR to convert to the OPP. No service or billing interruption will occur when a customer converts from standard month-to-month rates to an OPP. If no other changes to the service(s) are ordered, only the Subsequent Ordering Charge-Special Access will apply per required ASR. (T) (T)

(g) The Utility will only initiate revisions to the rates in III.RATE.D.6. to reduce the currently effective monthly recurring charge. Rate changes may occur as a result of Commission action.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

h. MetroLAN Special Transport (N)

(1) Description

MetroLAN Special Transport (MetroLAN) provides DS1 transport between two or more serving wire centers designated as MetroLAN offices. MetroLAN transport is provided at a flat-rate per month charge per DS1 Special Access transport facility, regardless of the number of miles the circuit is routed.

(2) Conversion of Existing DS1 Transport

Current DS1 Special Access transport can be replaced by MetroLAN. Where access to MetroLAN is made via a multiplexing arrangement in a central office on the MetroLAN (i.e., DS3 to DS1, or Voiceband to DS1), then the MetroLAN Month-to-Month rate will apply.

(3) Discontinuance of Service

If a Month-to-Month DS1 SAL is discontinued, DS1 transport for the MetroLAN transport portion of the circuit is also discontinued.

MetroLAN transport may be converted to standard DS1 special transport rates (i.e., per airline mile) at any time at no charge. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

h. MetroLAN Special Transport - Continued

(4) Continuation of Service Off the MetroLAN

MetroLAN DS1 circuits can be routed any distance on a designated MetroLAN. When the DS1 circuit leaves the MetroLAN for continuation on the network, normal tariff rates will be assessed for the portion of the route not on the MetroLAN.

(5) Service Availability

MetroLAN DS1 transport is available to all DS1 customers in the Utility serving areas in which MetroLANs have been designated. Service is provided between serving wire centers located on the same MetroLAN within the following metropolitan serving areas:

Metropolitan Serving Area

- Bellflower/Whittier
- Coachella Valley
- Covina
- Lakewood/Long Beach/Westminster
- Ontario
- San Bernardino/Victorville (C)
- Santa Barbara
- Santa Maria/Lompoc
- Santa Monica
- Thousand Oaks
- Tri Valley
- West Los Angeles
- Victorville (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

h. MetroLAN Special Transport - Continued

(4) Continuation of Service Off the MetroLAN

MetroLAN DS1 circuits can be routed any distance on a designated MetroLAN. When the DS1 circuit leaves the MetroLAN for continuation on the network, normal tariff rates will be assessed for the portion of the route not on the MetroLAN.

(5) Service Availability

MetroLAN DS1 transport is available to all DS1 customers in the Utility serving areas in which MetroLANs have been designated. Service is provided between serving wire centers located on the same MetroLAN within the following metropolitan serving areas:

Metropolitan Serving Area

- Bellflower/Whittier
- Coachella Valley (N)
- Covina
- Lakewood/Long Beach/Westminster (C)
- Ontario
- San Bernardino (N)
- Santa Barbara
- Santa Maria/Lompoc (N)
- Santa Monica
- Thousand Oaks (N)
- Tri Valley
- West Los Angeles (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

i. High Capacity Digital DS3

(1) DS3 Special Access Lines (SALs) are provided as an Individual Line DS3 or Three System DS3. DS3 Special Access Lines (SALs) are provided as a system offering. The interface provided is electrical. Additional SALs may only be added with the same interface as the first line. All DS3 SALs are non-distance sensitive.

Under the Three System DS3, additional DS3 SALs, up to a maximum of two, may be ordered by the same customer, between the same CDL and serving wire center, as long as a first line DS3 is existing or is ordered at the same time that an additional line DS3 is ordered.

High Capacity DS3 service is available where technically feasible. The minimum DS3 service allowed is one line. When a customer requests a disconnect of a Three System DS3 service, all additional line DS3s must be disconnected prior to the first line DS3 disconnect.

(2) Termination Liability

See Verizon California Inc. Product Guide, Section 2.15, for termination liability rules. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS (N)

III. Special Access - Continued

G. Rate Regulations - Continued

1. Types of Rates and Charges - Continued

i. High Capacity Digital DS3

(1) DS3 Special Access Lines (SALs) are provided as an Individual Line DS3 or Three System DS3. DS3 Special Access Lines (SALs) are provided as a system offering. The interface provided is electrical. Additional SALs may only be added with the same interface as the first line. All DS3 SALs are non-distance sensitive.

Under the Three System DS3, additional DS3 SALs, up to a maximum of two, may be ordered by the same customer, between the same CDL and serving wire center, as long as a first line DS3 is existing or is ordered at the same time that an additional line DS3 is ordered.

High Capacity DS3 service is available where technically feasible. The minimum DS3 service allowed is one line. When a customer requests a disconnect of a Three System DS3 service, all additional line DS3s must be disconnected prior to the first line DS3 disconnect.

(2) Termination Liability

See Schedule Cal. P.U.C. No. D&R, Rule No. 47, for termination liability rules.

(N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

2. Minimum Periods

Special Access is provided for a specified minimum period. The minimum period and the applicable charges for that period are described in the Ordering Options for FIA Section.

The minimum period for part-time or occasional video and program audio[1] Special Access is one day. In addition, special construction charges may apply. (T)

3. Mileage Measurement

The mileage to be used to determine the monthly rate for the Special Transport Facility is calculated on the airline distance between the serving wire centers involved (i.e., customer designated location serving wire center or Hub Wire Center or WATS Serving office). When the calculated miles include a fraction, the value is always rounded up to the next full mile. Where the calculated value is zero, no Special Transport Facility mileage is charged.

Mileage associated with jointly provided facilities are calculated as set forth under Pacific Bell's Schedule Cal. P.U.C. No. 175-T.

When there is a Hub Wire Center involved, the Special Transport Facility mileage will be measured from the Hub Wire Center to the serving wire centers of each of the CDL's connected to the hubbed facilities. Mileage is computed for each section and rates are applied accordingly. However, when a Special Access facility is routed through a Hub Wire Center for purposes other than customer specified bridging or multiplexing (i.e., the Utility chooses to so route for test access purposes), rates will be applied only to the distance calculated between the wire centers serving the CDLs.

The rates for mileage are applied per airline mile. The serving wire center V&H coordinates and the method of calculation are specified in Pacific Bell's Schedule Cal. P.U.C. No. 175T.

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N) I (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

2. Minimum Periods

Special Access is provided for a specified minimum period. The minimum period and the applicable charges for that period are described in the Ordering Options for FIA Section.

The minimum period for part-time or occasional video and program audio Special Access is one day. In addition, special construction charges may apply.

3. Mileage Measurement

The mileage to be used to determine the monthly rate for the Special Transport Facility is calculated on the airline distance between the serving wire centers involved (i.e., customer designated location serving wire center or Hub Wire Center or WATS Serving office). When the calculated miles include a fraction, the value is always rounded up to the next full mile. Where the calculated value is zero, no Special Transport Facility mileage is charged. (T)

Mileage associated with jointly provided facilities are calculated as set forth under Pacific Bell's Schedule Cal. P.U.C. No. 175-T. (N)

When there is a Hub Wire Center involved, the Special Transport Facility mileage will be measured from the Hub Wire Center to the serving wire centers of each of the CDL's connected to the hubbed facilities. Mileage is computed for each section and rates are applied accordingly. However, when a Special Access facility is routed through a Hub Wire Center for purposes other than customer specified bridging or multiplexing (i.e., the Utility chooses to so route for test access purposes), rates will be applied only to the distance calculated between the wire centers serving the CDLs. (T)

The rates for mileage are applied per airline mile. The serving wire center V&H coordinates and the method of calculation are specified in Pacific Bell's Schedule Cal. P.U.C. No. 175T.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

4. Moves

A move involves a change in the physical location of a CDL. The charge for the move depends on whether the move is within the same premises and building or to a different building or premises.

a. Same CDL

When the move is to a new point within the same CDL, the charge for the move will be a Subsequent Ordering Charge -Special Access, plus an amount equal to one half the Service Installation Charge for the service terminations affected. There will be no change in the minimum period requirements.

b. Different CDL

When the move is to a different CDL it will be treated as a disconnect and an installation of service. The Initial Ordering Charge - Special Access will apply, plus the Service Installation Charge for the service terminations affected. A new minimum period will be established for the installed Special Access Service. The customer will remain responsible for all remaining minimum period charges associated with the disconnected Special Access Service.

When the move is to a different CDL but served by the same serving wire center, the following conditions apply: (N)

- A change ASR will be required.
- The appropriate service installation charge for the service termination(s) affected will apply.
- For Special Access service subject to payment plan regulations, if the customer of record remains the same with no lapse in service, the appropriate NRCs for changes will apply. Otherwise, the move will be treated as a disconnect and an installation of service and all appropriate NRCs and full assessment of the remaining liabilities will be applicable. (N)

A move normally involves an interruption of Special Access for the period required to complete the move. No credit allowance will be granted for that period.

A customer may request that Special Access not be interrupted during a move. To comply with that request, it may be necessary to install a duplicate Special Access, and subsequently discontinue the existing Special Access. Monthly and full nonrecurring charges will apply for the duplicate Special Access. A new minimum period will be established for the duplicate portion of the Special Access, depending on which end of the Special Access is moved. The customer will also remain responsible for all remaining minimum period charges associated with the corresponding portion of the disconnected Special Access.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued (T)

4. Moves

A move involves a change in the physical location of a CDL. The charge for the move depends on whether the move is within the same premises and building or to a different building or premises.

a. Same CDL

When the move is to a new point within the same CDL, the charge for the move will be a Subsequent Ordering Charge -Special Access, plus an amount equal to one half the Service Installation Charge for the service terminations affected. There will be no change in the minimum period requirements.

b. Different CDL

When the move is to a different CDL it will be treated as a disconnect and an installation of service. The Initial Ordering Charge - Special Access will apply, plus the Service Installation Charge for the service terminations affected. A new minimum period will be established for the installed Special Access Service. The customer will remain responsible for all remaining minimum period charges associated with the disconnected Special Access Service.

A move normally involves an interruption of Special Access for the period required to complete the move. No credit allowance will be granted for that period.

A customer may request that Special Access not be interrupted during a move. To comply with that request, it may be necessary to install a duplicate Special Access, and subsequently discontinue the existing Special Access. Monthly and full nonrecurring charges will apply for the duplicate Special Access. A new minimum period will be established for the duplicate portion of the Special Access, depending on which end of the Special Access is moved. The customer will also remain responsible for all remaining minimum period charges associated with the corresponding portion of the disconnected Special Access.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued (T)

5. Hub Wire Centers (T)

A Hub Wire Center is a Utility designated serving wire center at which bridging or multiplexing arrangements are provided. Bridging is used to connect three or more CDLs in a multi-point arrangement. The multiplexing arrangements channelize analog or digital facilities to individual services requiring a lower capacity or bandwidth. Although Hub Wire Centers are defined as serving wire centers at which bridging or multiplexing arrangements are performed, they are not limited to providing these functions and may provide any other types of Special Access services offered in this tariff.

The Utility will designate the Hub Wire Center locations. Different locations may be designated as Hub Wire Centers for different functions such as bridging or multiplexing arrangements, for different facility capacities (e.g., multiplexing from digital to analog may occur at a different wire center). The location of Hub Wire Centers, and the types of hubbing functions offered at that location, are identified in Schedule Cal. P.U.C. No. C-1. (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. 5. - Continued

Some of the types of multiplexing provided include the following:

a. From higher to lower bit rate.

b. From higher to lower bandwidth.

c. From digital to voice grade service.

The transmission performance for the end-to-end Special Access provided from customer designated premises will be that of the lower capacity or bit rate. For example, when a 1.544 Mbps Special Access is multiplexed to voice frequency circuits, the transmission performance will be voiceband, not high capacity.

The Utility will commence billing the monthly rate for the Special Access Line and Special Transport or Special Access Cross Connect charge for EIS arrangements, for the high capacity facility to the Hub wire center as of the service date, even though individual services utilizing those facilities may not be installed until a later date. If the customer has designated the type of multiplexing to be provided with the high capacity facility, the nonrecurring charge for the multiplexing arrangement will be billed to the customer at the same time and the billing for the monthly rate will begin. (T) (T)

Individual Special Access rates (by Special Access type) will apply for the Special Access Line and additional Special Transport facilities (if required) for each channelized Special Access. These will be billed to the customer as each individual Special Access is installed.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

6. Shared Use Analog and Digital High Capacity FIA

Monthly charges for a DS1 or DS3 high capacity shared used facility will be apportioned between Switched and Special Access based on the relative proportion of channels used for switched and special access in the following manner. (C)

If the facility is ordered as Special Access, rating as Special Access will continue until such time as a portion of the available capacity is used to provide Switched Access service. As individual channels are activated for Switched Access, monthly charges will be apportioned between Switched and Special Access based on the number of channels used for Switched Access and the number of remaining channels on the Special Access facility according to the following formula:

- The total shared use charge is equal to the Monthly Switched Access Charge times the number of channels used for Switched Access divided by 24 for DS1 or 672 for DS3 plus the monthly Special Access Charge times the number of channels remaining for Special Access divided by 24 for DS1 or 672 for DS3.

If the facility is ordered as Switched Access, rating as Switched Access will continue until such time as a portion of the available capacity is used to provide Special Access service. As individual channels are activated for Special Access, monthly charges will be apportioned between Switched and Special Access based on the number of channels used for Special Access and the number of remaining channels on the Switched Access Facility according to the following formula:

- The total shared use charge is equal to the Monthly Special Access Charge times the number of channels used for Special Access divided by 24 for DS1 or 672 for DS3 plus the monthly Switched Access Charge times the number of channels remaining for Switched Access divided by 24 for DS1 or 672 for DS3.

The monthly Switched and Special Access rate used will be the appropriate rate (Special Access SAL, Transport and/or Multiplexer and Switched Access Entrance Facility, Direct-Trunked Transport and/or Multiplexer) for the underlying shared use facility, i.e., if the underlying facility is a Special Access DS3 service, the corresponding Switched Access DS3 Transport will be used to determine the Switched Access monthly charges. (C)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

G. Rate Regulations - Continued

6. Shared Use Analog and Digital High Capacity FIA - Continued

Shared use of Special Access Fractional T1 (FT1), Expanded Interconnection Service and Special Access Cross Connect Arrangements is available. (C) (C) (D) (D)

7. Custom Calling Service

Where facilities and conditions permit, custom calling service may be arranged to work with bi-directional special access lines. When used in conjunction with a Switching Interface Custom Calling service will be administered and provisioned as set forth in Schedule Cal. P.U.C. No. A-40.

8. Remote Call Forwarding (RCF)

RCF may be arranged to forward calls to an 800 Service where facilities and conditions permit. The rates and charges for the 800 service will be as set forth in the appropriate tariff dependent upon the capability of the service. RCF service will be administered and provisioned as set forth in Schedule Cal. P.U.C. No. A-40.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access

RATES

		NRC	
A.	Installation		
1.	Service Installation Charge Per Special Access Line	$264.87 (11339) (11366) (77134)	(I) (T)
2.	First Premium Digital Special Access Line Installed @*	650.00	(I)(C) (C)
3.	Each Additional Premium Digital Special Access Line Installed #@*	476.48	(N)
4.	First Basic Digital Special Access Line Installed @*	650.00	
5.	Each Additional Basic Digital Special Access Line Installed #@*	300.00	(N)
B.	Special Access Ordering Charges		
1.	Initial Ordering Charge - Special Access	81.39 (SESCL) (77135)	(R) (T) (T)
2.	Subsequent Ordering Charge - Special Access	79.82	(R)
C.	Design Change Charge		
	Per ASR/Per Occurrence	18.52 (H28) (77132)	(R) (T) (T)

@ IntraLATA was formerly provided in concurrence with Pacific Bell's Tariff Schedule Cal. P.U.C. No. B-5. (N)

* Not applicable to High Capacity Digital (DS1) Service.

\# Applies when installed at the same time and between the same CDL as the First Digital Special Access Line. (N)

(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

B. Special Transport Facility

1. Mileage is measured between wire centers serving customer designated premises or a customer designated premises wire center and a Hub wire center.

		Monthly Rate		Daily Rate	
2.	Per channel per airline mile				
a.	Two-wire voiceband @	$ 2.96 (1LFSX) (11242) (11361)		-	
b.	Four-wire voiceband @	2.96 (1LFSX) (11243) (11364)		-	
c.	Program Audio[1] 200-3500 Hz	11.00 (1LFSX) (11242)	(1LFSX)	$ 1.10	(T)
d.	Program Audio[1] 100-5000 Hz	11.00 (1LFSX) (11244)	(1LFSX)	1.10	(T)
e.	Program Audio[1] 50-8000 Hz	21.87 (1LFSX) (11245)	(1LFSX)	1.10	(T)

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. (N) I
Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

B. Special Transport Facility (T)

1. Mileage is measured between wire centers serving customer designated premises or a customer designated premises wire center and a Hub wire center.

		Monthly Rate		Daily Rate	
2.	Per channel per airline mile				
a.	Two-wire voiceband @	$ 2.96 (R) (1LFSX) (11242) (11361)		-	(T)
b.	Four-wire voiceband @	2.96 (R) (1LFSX) (11243) (11364)		-	(T)
c.	Program Audio 200-3500 Hz	11.00 (R) (1LFSX) (11242)	(1LFSX)	$ 1.10 (R)	(T)
d.	Program Audio 100-5000 Hz	11.00 (R) (1LFSX) (11244)	(1LFSX)	1.10 (R)	(T)
e.	Program Audio 50-8000 Hz	21.87 (R) (1LFSX) (11245)	(1LFSX)	1.10 (R)	(T)
					(D) (D)

@ IntraLATA material formerly shown in a different form in Schedule Cal. P.U.C. No. P-1, Original Sheet 19. (N)

Material omitted now shown on Original Sheeet 190.1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

B. Special Transport Facility - Continued

	Monthly Rate	Daily Rate	
2. - Continued			
f. Program Audio[1] 50-15000 Hz	$11.00 (1LFSX) (11246)	$1.10 (1LFSX)	(T)
g. 19.2 kbps	*	-	
h. 50 kbps	*	-	
i. 230.4 kbps	*	-	
j. 56 kbps	*	-	

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N) I (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

B. Special Transport Facility - Continued (T)

	Monthly Rate	Daily Rate	
2. - Continued			
f. Program Audio 50-15000 Hz	$11.00 (R) (1LFSX) (11246)	$1.10 (R) (1LFSX)	(L) (T)
g. 19.2 kbps	*	-	
h. 50 kbps	*	-	
i. 230.4 kbps	*	-	
j. 56 kbps	*	-	(L)

* Rates based on individual case basis.

(L) Material formerly shown on 8th Revised Sheet 190. (L)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

B. Special Transport Facility - Continued

2. Per channel per airline mile - Continued	Monthly Rate Per Airline Mile	
k. High Capacity Digital DS1 (1.544 Mbps) [1]	$ 32.38	(T) (D) (D)
l. High Capacity Digital DS3 (44.736 Mbps)	20.00	(N) (N)
m. Premium Digital Special Access Service [2]		(T)
(1) 2.4 kbps	3.22	(D)
(2) 4.8 kbps	3.22	(D)
(3) 9.6 kbps	3.22	(D)
(4) 56 Kbps	3.34	(D)

[1] IntraLATA HiCap end user to end user DS1 factilities formerly appeared in a different form in Schedule Cal. P.U.C. No. G-14, 5th Revised Sheet 13. (T)

[2] IntraLATA was formerly provided in concurrence with Pacific Bell's Tariff Schedule Cal. P.U.C. No. B-5. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

B. Special Transport Facility - Continued (T)

2. - Continued

	Monthly Rate Per Airline Mile	
k. High Capacity Digital DS1 (1.544 Mbps) @[1]	$32.38 (1LFSX) (11779)(11780) (11762)(11248) (11403)(11410) (11781)(11782)	(C)
l.		(C) (D) (D)
m. Premium Digital Special Access Service @[2]		(C)
(1) 2.4 kbps	3.22 (1LFSX)	
(2) 4.8 kbps	3.22 (1LFSX)	
(3) 9.6 kbps	3.22 (1LFSX)	
(4) 56 Kbps	3.34 (1LFSX)	(C)

(D)
(D)

@[1] IntraLATA HiCap end user to end user DS1 factilities formerly appeared in a different form in Schedule Cal. P.U.C. No. G-14, 5th Revised Sheet 13. (N)

@[2] IntraLATA was formerly provided in concurrence with Pacific Bell's Tariff Schedule Cal. P.U.C. No. B-5. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

B. Special Transport Facility - Continued (T)

2. - Continued

		Monthly Rate Per Airline Mile	
n.	Basic Digital Special Access Service @		(C)
	(1) 2.4 kbps	$3.22 (1LFSX)	
	(2) 4.8 kbps	3.22 (1LFSX)	
	(3) 9.6 kbps	3.22 (1LFSX)	
	(4) 19.2 Kbps	3.22 (1LFSX)	
	(5) 56 Kbps	3.34 (1LFSX)	(C)
o.	High Capacity Digital FT1 Facilities@1		(T)
	1) Standard Arrangement		
	a. 2 x 56 Kbps or 2 x 64 Kbps	5.50 (1LFSX)	(T)
	b. 4 x 56 Kbps or 4 x 64 Kbps	6.50 (1LFSX)	(T)
	c. 6 x 56 Kbps or 6 x 64 Kbps	7.50 (1LFSX)	(T)
		Monthly Rate	
p.	MetroLAN-Special Transport Per DS1	$75.00 (10XTX)	(T)(P) (T)(P)

@ IntraLATA was formerly provided in concurrence with Pacific Bell's Tariff Schedule Cal. P.U.C. No. B-5. (N)
@1 IntraLATA material formerly shown in Schedule Cal. P.U.C. No. G-15, Original Sheet 9.1.1.
(P) Pending A.5669A. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		Monthly Rate	
C.	Special Transport Termination		
1.	High Capacity Digital DS1 (1.544 Mbps)	$ 50.00	(D) | (D)
2.	High Capacity Digital DS3 (44.736 Mbps)	175.00	(N) (N)
3.	High Capacity Digital FT1 Facilities		
	(a) Standard Arrangement		
	1) 2 x 56 Kbps or 2 x 64 Kbps	12.00	(D)
	2) 4 x 56 Kbps or 4 x 64 Kbps	19.65	(D)
	3) 6 x 56 Kbps or 6 x 64 Kbps	29.45	(D)
4.	Digital Special Access Service		
	(a) Premium - 2.4, 4.8, 9.6 Kbps	25.00	(D)
	(b) Premium - 56 Kbps	25.00	(D)
	(c) Basic - 2.4, 4.8, 9.6, 19.2 Kbps	20.00	(D)
	(d) Basic - 56 Kbps	20.00	(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		Monthly Rate	
C.	Special Transport Termination		
1.	High Capacity Digital DS1 (1.544 Mbps)	$50.00 (TRG) (11320) (11404)	
2.			
3.	High Capacity Digital FT1 Facilities		
(a)	Standard Arrangement		
1)	2 x 56 Kbps or 2 x 64 Kbps	12.00 (TRG)	
2)	4 x 56 Kbps or 4 x 64 Kbps	19.65 (TRG)	(I)
3)	6 x 56 Kbps or 6 x 64 Kbps	29.45 (TRG)	(I)
4.	Digital Special Access Service		
(a)	Premium - 2.4, 4.8, 9.6 Kbps	25.00 (TRG)	
(b)	Premium - 56 Kbps	25.00 (TRG)	
(c)	Basic - 2.4, 4.8, 9.6, 19.2 Kbps	20.00 (TRG)	
(d)	Basic - 56 Kbps	20.00 (TRG)	

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	Monthly Rate	Daily Rate	
C. Special Transport Termination			
5. Voiceband@			
Two-wire/Four-wire	$14.95 (TRG)		
6. Program Audio@ [1]			(T)
a. 200-3500 Hz	89.00 (TRG)	$ 8.90 (TRG)	
b. 100-5000 Hz	89.00 (TRG)	8.90 (TRG)	
c. 50-8000 Hz	89.00 (TRG)	8.90 (TRG)	
d. 50-15000 Hz	89.00 (TRG)	8.90 (TRG)	
D. Special Access Line			
1. Two-wire, each line			
a. For use with voiceband facilities	21.36 (EUC2X) (1XC2X) (X2W)	(11230) (11362) (77000)	
2. Four-wire, each line			
a. For use with voiceband facilities	40.05 (EUC4X) (1XC4X) (X4W)	(11231) (11365) (77001)	

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. (N) I
Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	Monthly Rate	Daily Rate	
C. Special Transport Termination			
5. Voiceband@			(N)
Two-wire/Four-wire	$14.95 (TRG)		
6. Program Audio@			
a. 200-3500 Hz	89.00 (TRG)	$ 8.90 (TRG)	
b. 100-5000 Hz	89.00 (TRG)	8.90 (TRG)	
c. 50-8000 Hz	89.00 (TRG)	8.90 (TRG)	
d. 50-15000 Hz	89.00 (TRG)	8.90 (TRG)	(N)
D. Special Access Line			
1. Two-wire, each line			
a. For use with voiceband facilities	21.36 (I) (EUC2X) (1XC2X) (X2W)	(11230) (11362) (77000)	(T) (T) (T)
2. Four-wire, each line			
a. For use with voiceband facilities	40.05 (I) (EUC4X) (1XC4X) (X4W)	(11231) (11365) (77001)	(T) (T) (T)

(D)

@ IntraLATA material formerly shown in different form in Schedule Cal. P.U.C. No. P-1, Original Sheet 19. Material omitted now shown on Original Sheet 192.2. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		Monthly Rate	
D.	Special Access Line - Continued		
2.	- Continued		
b.	Digital Special Access Service#		(L)
(1)	Premium - 2.4, 4.8, 9.6 kbps	55.00 (R) (EUCX)(11233) (LCH)	(C) (T) (T)
(2)	Premium - 56 kbps	68.00 (R) (EUCX)(11307) (LCH)	(C) (T) (T)
(3)	Basic - 2.4, 4.8, 9.6, 19.2 kbps	47.00 (EUCX) (LCH)	(C) (T) (T)
(4)	Basic - 56 kbps	52.00 (EUCX) (LCH)	(C)(L) (T) (T)

(L) Material formerly shown on 1st Revised Sheet 192.1.
IntraLATA was formerly provided in concurrence with Pacific Bell's Tariff Schedule No. B-5.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

D. Special Access Line - Continued

		NRC	Monthly Rate	Daily Rate	
3.	Program Audio @ [1]				(T)
	a. 200-3500 Hz	-	$31.00 (EUCX) (LCH) (11230)	$3.10 (EUCX) (LCH)	
	b. 100-5000 Hz	-	31.00 (EUCX) (LCH) (11226)	3.10 (EUCX) (LCH)	
	c. 50-8000 Hz	-	31.00 (EUCX) (LCH) (11341)	3.10 (EUCX) (LCH)	
	d. 50-15000 Hz	-	31.00 (EUCX) (LCH) (11342)	3.10 (EUCX) (LCH)	
4.	(Reserved for Future Use)				(T)

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. (N)
Service is not offered for new installations, moves, changes, or additions. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

D. Special Access Line - Continued

		NRC	Monthly Rate	Daily Rate	
3.	Program Audio @				
	a. 200-3500 Hz	-	$31.00 (I) (EUCX) (LCH) (11230)	$3.10 (I) (EUCX) (LCH)	(T) | (T)
	b. 100-5000 Hz	-	31.00 (I) (EUCX) (LCH) (11226)	3.10 (I) (EUCX) (LCH)	(T) | (T)
	c. 50-8000 Hz	-	31.00 (R) (EUCX) (LCH) (11341)	3.10 (R) (EUCX) (LCH)	(T) | (T)
	d. 50-15000 Hz	-	31.00 (R) (EUCX) (LCH) (11342)	3.10 (R) (EUCX) (LCH)	(T) | (T)
4.					(D) | | | | | | (D)

@ IntraLATA material formerly shown in Schedule Cal. P.U.C. No. P-1, Original Sheet 20. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

D. Special Access Line - Continued

	NRC	Monthly Rate	
5. High Capacity Digital DS1, @ (1.544 Mbps)			
a. First System			
1) InterLATA			
a) End User Location	$1,022.59 (R)	$270.00 (R) (EUW) (11232)	(T)
b) IC POP Location	1,022.59 (I)		(T)
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		69.33 (R) (1XJA2) (11240)	(T)
Over .675 facility mile.		270.00 (R) (1XJA2) (11409)	(T)
2) IntraLATA @			(T)
a) End User Location	1,022.59 (R)	270.00 (R) (11400)	
b) IC POP Location,	1,022.59 (I)		
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		69.33 (R) (11401)	
Over .675 facility mile.		270.00 (R) (11402)	

@ IntraLATA HiCap end user to end user DS1 facility formerly appeared in Schedule Cal. P.U.C. No. G-14, 3rd Revised Sheet 12. (N) (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

D. 5. - Continued

	NRC	Monthly Rate	
b. Each Additional System			
1) InterLATA			
a) End User Location	$177.87(R)	$160.00 (R) (EUB) (11369)	(T)
b) IC POP Location,	177.87(R)		(T)
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		69.33 (R) (1XJB1) (11392)	(T)
Over .675 facility mile.		160.00 (R) (1XJB2) (11409)	(T)
2) IntraLATA @			(T)
a) End User Location @	177.87(R)	160.00 (R) (11407)	
b) IC POP Location,	177.87(R)		
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		69.33 (R) (11408)	
Over .675 facility mile.		160.00 (R) (11402)	(D)

@ IntraLATA HiCap end user to end user DS1 facility formerly appeared in Schedule Cal. P.U.C. No. G-14, 3rd Revised Sheet 12. (N) (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

D. Special Access Line - Continued

6. High Capacity Digital DS1, (1.544 Mbps) - Optional Payment Plan

	NRC	Monthly Rate	
a. First System SAL			
1) InterLATA			(D)
a) One Year Plan	--	270.00 (EU4CX)(1CKCX)	(T)
b) Three Year Plan	--	243.00 (EU4CX)(1CKCX)	|
c) Five Year Plan	--	216.00 (EU4CX)(1CKCX)	(T)
2) IntraLATA			(D)
a) One Year Plan	--	270.00	(T)
b) Three Year Plan	--	243.00	|
c) Five Year Plan	--	216.00	(T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	
D. Special Access Line - Continued			
7. High Capacity Digital FT1 Facilities			
a) Standard Arrangement			
1) 2 x 56 Kbps or 2 x 64 Kbps	$450.00	$106.20 (EU4JX) (1CKJX)	(I)
2) 4 x 56 Kbps or 4 x 64 Kbps	450.00	113.95 (EU4JX) (1CKJX)	(I)
3) 6 x 56 Kbps or 6 x 64 Kbps	450.00	121.65 (EU4JX) (1CKJX)	(I)
b) High Capacity Digital FT1 Optional Payment Plan			
1) 2 x 56 Kbps or 2 x 64 Kbps			
a. One Year Monthly	--	106.20 (EU4KX)(1CKKX)	(I)
b. Three Year Monthly	--	106.20 (EU4KX)(1CKKX)	(I)
c. Five Year Monthly	--	106.20 (EU4KX)(1CKKX)	(I)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		NRC	Monthly Rate	
D.	Special Access Line - Continued			
7.	High Capacity Digital FT1 Facilities - Continued			(T)
b)	High Capacity Digital FT1 Optional Payment Plan - Continued			(T)
2)	4 x 56 Kbps or 4 x 64 Kbps			
a.	One Year Monthly	--	$113.95	(D)
b.	Three Year Monthly	--	113.95	(D)
c.	Five Year Monthly	--	113.95	(D)
3)	6 x 56 Kbps or 6 x 64 Kbps			
a.	One Year Monthly	--	121.65	(D)
b.	Three Year Monthly	--	121.65	(D)
c.	Five Year Monthly	--	121.65	(D)
8.	High Capacity Digital DS3 (44.736 Mbps)			(N)
a)	Individual Line			
	1 Year Term	--	1,500.00	
	3 Year Term	--	1,375.00	
	5 Year Term	--	1,275.00	(N)
				(L)
				(L)

(L) Material previously on this page moved to Original Sheet 194.5.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	
D. Special Access Line - Continued			
7. - Continued			
b) - Continued			
2) 4 x 56 Kbps or 4 x 64 Kbps			
a. One Year Monthly	--	$113.95 (EU4KX)(1CKKX)	(I)
b. Three Year Monthly	--	113.95 (EU4KX)(1CKKX)	(I)
c. Five Year Monthly	--	113.95 (EU4KX)(1CKKX)	(I)
3) 6 x 56 Kbps or 6 x 64 Kbps			
a. One Year Monthly	--	121.65 (EU4KX)(1CKKX)	(I)
b. Three Year Monthly	--	121.65 (EU4KX)(1CKKX)	(I)
c. Five Year Monthly	--	121.65 (EU4KX)(1CKKX)	(I)
E. Miscellaneous Special Access Services			
1. Clear Channel Capability	94.91	25.00 (CCO)	

Continued

FACILITIES FOR INTRASTATE ACCESS (N)

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	
D. Special Access Line - Continued			
8. High Capacity Digital DS3 (44.736 Mbps) - Continued			
b) Three System - First Line			
1 Year Term	--	1,750.00	
3 Year Term	--	1,650.00	
5 Year Term	--	1,550.00	
c) Three System - Additional Line [1]			
1 Year Term	--	1,100.00	
3 Year Term	--	700.00	
5 Year Term	--	500.00	(N)
E. Miscellaneous Special Access Services			(L)
1. Clear Channel Capability	94.91	25.00	(L)
			(D) (L)

(L) Material moved from 4th Revised Sheet 194.4.

[1] Maximum of two additional lines. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate		
F. Supplemental Features				
1. Bridging				
a. Voiceband facilities				
(1) Voice Conference Bridging	$164.62	$12.38 (B5NVJ) (11284)		
	(77108)	(77012)		
(2) Multipoint Data Bridging	270.00	14.42 (B5NDJ) (11283)		
	(77109)	(77013)		
b. Alarm Distribution Bridging				
(1) Common Equipment	312.75	27.50 (I) (BCNT) (11285)		
	(77110)	(77137)		
(2) Per each four Two-wire port	489.55	12.53 (CNLR) (11227)		
	(77111)	(77133)		
c. Program Audio Bridging [1] 200-3500Hz, 100-5000Hz, 50-8000Hz, 50-15000Hz	151.28	10.02 (BCNP) (11272)	Daily Rate 1.00	(T)
	(77112)	(77016)		

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N) I (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	Daily Rate
F. Supplemental Features			
1. Bridging			
a. Voiceband facilities			
(1) Voice Conference Bridging	$164.62 (77108)	$12.38 (B5NVJ) (11284) (77012)	
(2) Multipoint Data Bridging	270.00 (77109)	14.42 (B5NDJ) (11283) (77013)	
b. Alarm Distribution Bridging			
(1) Common Equipment	312.75 (77110)	27.50 (I) (BCNT) (11285) (77137)	
(2) Per each four Two-wire port	489.55 (77111)	12.53 (CNLR) (11227) (77133)	
c. Program Audio Bridging 200-3500Hz, 100-5000Hz, 50-8000Hz, 50-15000Hz	151.28 (77112)	10.02 (BCNP) (11272) (77016)	1.00

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

F.1. - Continued	NRC	Monthly Rate	
d. InterLATA Premium Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 56 Kbps	$861.68	$79.65 (BCND) (11293)	(I)
e. InterLATA Basic Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 19.2 Kbps, 56 Kbps	15.00	6.00 (BCND)	
f. IntraLATA Premium Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 56 Kbps	861.68	79.65	(I)
g. IntraLATA Basic Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 19.2 Kbps, 56 Kbps	15.11	6.00	

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

F.1. - Continued	NRC	Monthly Rate
2. Conditioning Arrangements@ - Data		
a. Type C, per SAL	$124.40 (77114)	$2.72 (X1CPT) (11273-79) (77015)
b. Type C-Improved, per SAL	396.56 (77122)	67.16 (UHW) (77121)
1) Improved Attenuation Distortion		(11267)
2) Improved Envelope Delay		(11268)
3) Combination of 1) and 2)		(11269)
c. Type DA, per SAL	172.11 (77113)	3.76 (XDCPT) (11280-82) (77022)

3. Conditioning Arrangements - Program Audio @ [1]	NRC	Monthly Rate	Daily Rate
a. Stereo (50-15000) Hz	202.08 (77119)	4.41 (11270)	.44 (XSC)
b. Zero Loss 200-3500 Hz 100-5000 Hz 50-8000 Hz 50-15000 Hz	787.34 (77120)	17.92 (XZB) (11271) (77024)	1.79 (XZB)

(T)

[1] Effective December 19, 2013, Program Audio Service is no longer available for purchase. Existing customers of record may retain this service at existing locations in accordance with the terms and conditions described herein. Service is not offered for new installations, moves, changes, or additions. (N) I (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

F.1. - Continued

		NRC	Monthly Rate		
2.	Conditioning Arrangements@ - Data				
a.	Type C, per SAL	$124.40 (I)	$2.72 (C)		
			(X1CPT)		(T)
			(11273-79)		
		(77114)	(77015)		(T)
b.	Type C-Improved, per SAL	396.56 (I)	67.16 (C)		
			(UHW)		(T)
		(77122)	(77121)		(T)
1)	Improved Attenuation Distortion		(11267)		
2)	Improved Envelope Delay		(11268)		
3)	Combination of 1) and 2)		(11269)		
c.	Type DA, per SAL	172.11 (C)	3.76 (I)		
			(XDCPT)		(T)
			(11280-82)		
		(77113)	(77022)		(T)
3.	Conditioning Arrangements - Program Audio @				(T)
		NRC	Monthly Rate	Daily Rate	(T)
a.	Stereo (50-15000) Hz	202.08 (I)	4.41 (I)	.44 (N)	(T)
		(77119)	(11270)	(XSC)	(T)
b.	Zero Loss	787.34 (I)	17.92 (I)	1.79 (N)	(T)
	200-3500 Hz		(XZB)	(XZB)	
	100-5000 Hz	(77120)	(11271)		
	50-8000 Hz		(77024)		
	50-15000 Hz				(T)

@ IntraLATA was formerly shown in a different form under Schedule Cal. P.U.C. No. P-1, Original Sheet 21. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	
F. Supplemental Features - Continued			
4. Signaling Arrangements			
a. Loop Signaling Range Extension, per SAL	$411.58 (I)	$13.61 (I) (OSA) (11286)	(C) (T)
	(77140)	(77134)	(T)
b. Loop or E&M to SF, per SAL	100.25 (R)	11.55 (OSB) (11294)	(T)
c. E&M to DX, per SAL	113.54 (C)	7.91 (R) (OSC) (11288)	(T) (T)
	(77144)	(77143)	(T)
d. E&M to Loop, per SAL	101.83 (R)	20.37 (I) (OSD) (11289)	(T) (T)
e. Loop or E&M to PCM, per SAL	36.32 (R)	3.61 (OSN) (11228)	(T)
f. Automatic Ringdown, per SAL	108.32 (C)	10.22 (I) (XSSLR) (11295)	(T)
	(77142)	(77141)	(T)

Material omitted now shown on Original Sheets 197.1 and 197.2.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	
F. Supplemental Features - Continued			
5. Echo Control			(L)
a. Echo Suppression *, per circuit	$240.73 (I)	$ 8.09 (I) (OE1) (11290)	(T) (T)
b. Echo Canceller, per circuit	240.73 (I)	17.15 (ORJ) (11291)	(C) (T)
6. Voiceband Facility Switching Arrangement	378.81 (I)	14.20 (I) (UST) (11292)	(T)
7. High Capacity Digital DS1 (1.544 Mbps) Facilities			
Automatic Protection Switching @	778.33 (R)	140.91 (C) (APP) (11343)	(T) (L)

@ IntraLATA material formerly shown in a different form in Schedule Cal. P.U.C. No. G-14, 5th Revised Sheet 13. (N)

* Obsolete and only applicable to circuits so equipped as of January 1, 1995. (N)

(L) Material formerly shown on 9th Revised Sheet 197.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	
F. Supplemental Features - Continued			
8. Digital Special Access Service			
Secondary Channel Premium and Basic, per SAL @	$64.14 (C)	$9.00 (R)	(T)(L)
133 bps for the 2.4 Kbps		(SCA24)	| |
266 bps for the 4.8 Kbps		(SCA48)	| |
533 bps for the 9.8 Kbps		(SCA96)	| |
1066 bps for the 19.2 Kbps #		(SCA56)	| |
2666 bps for the 56 Kbps		(11276)	(T)(L)
9. Improved Return Loss, per SAL	87.20	20.37 (1RL)	(N)
10. Improved Termination Option, per SAL	87.20	--	
11. Improved Equal Level Echo Path Loss, per SAL	87.20	98.00 (ORP)	(N)

@ IntraLATA was formerly provided in Schedule Cal. P.U.C. No. G-8 in concurrence with Pacific Bell's Tariff Schedule Cal. P.U.C. No. B-5. (N)

Is not offered with Premium Digital Special Access Service. (N)

(L) Material formerly shown on 9th Revised Sheet 197.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		NRC	Monthly Rate	
G.	Multiplexing Arrangements			
1.	Voice to Narrowband Arrangement [1]	$ 4,683.26	$ 205.21	
2.	Group to Voice	[2]	[2]	
3.	Supergroup to Group	[2]	[2]	
4.	Mastergroup to Supergroup	[2]	[2]	
5.	DS1 to Voice [3]	893.11	240.00	
6.	DS3 to DS1	--	625.00	(C)
7.	DS3C to DS1	[2]	[2]	
8.	Group to DS1	[2]	[2]	
9.	Digital Data Carrier Multiplexer			
a.	Common Equipment	1,523.74	302.81	
b.	Each 64 Kbps port equipped	--	11.03	

[1] Obsolete offering limited to those circuits so equipped in service as of January 1, 1995.
[2] Rates based on individual case basis.
[3] IntraLATA material formerly shown in Schedule Cal. P.U.C. No. G-14, 5th Revised Sheet 13.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		NRC	Monthly Rate	
G.	Multiplexing Arrangements			
1.	Voice to Narrowband Arrangement [1]	$ 4,683.26	$ 205.21	(T) (D)
2.	Group to Voice	[2]	[2]	(T)
3.	Supergroup to Group	[2]	[2]	(T)
4.	Mastergroup to Supergroup	[2]	[2]	(T)
5.	DS1 to Voice [3]	893.11	240.00	(T) (D) (D)
6.	DS3 to DS1	[2]	625.00	(C)
7.	DS3C to DS1	[2]	[2]	(T)
8.	Group to DS1	[2]	[2]	(T)
9.	Digital Data Carrier Multiplexer			
a.	Common Equipment	1,523.74	302.81	(D) (D)
b.	Each 64 Kbps port equipped	--	11.03	(D) (D)

[1] Obsolete offering limited to those circuits so equipped in service as of January 1, 1995. (T)
[2] Rates based on individual case basis. |
[3] IntraLATA material formerly shown in Schedule Cal. P.U.C. No. G-14, 5th Revised Sheet 13. (T)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		NRC	Monthly Rate	
G.	Multiplexing Arrangements			
1.	Voice to Narrowband Arrangement **	$4,683.26	$205.21 (11345)	(C)
2.	Group to Voice	*	*	
3.	Supergroup to Group	*	*	
4.	Mastergroup to Supergroup	*	*	
5.	DS1 to Voice @	893.11 (R)	240.00 (MQ1) (11346)	(C) (T) (D) | (D)
6.	DS3 to DS1	*	*	(T)
7.	DS3C to DS1	*	*	|
8.	Group to DS1	*	*	|
9.	Digital Data Carrier Multiplexer			| (T)
a.	Common Equipment	1,523.74 (R)	302.81 (I) (QMU) (11332)	(T)
b.	Each 64 Kbps port equipped	-- (R)	11.03 (I) (QP1) (11333)	(T)

@ IntraLATA material formerly shown in Schedule Cal. P.U.C. No. G-14, 5th Revised Sheet 13. (N)
* Rates based on individual case basis. (N)
** Obsolete offering limited to those circuits so equipped in service as of January 1, 1995. (N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

	NRC	Monthly Rate	
G. Multiplexing Arrangements - Continued			
12. Digital Data Subrate Multiplexer			
a. One 64 kbps to twenty 2.4 kbps	$ 966.29	$ 125.95	(D)
b. One 64 kbps to ten 4.8 kbps	931.39	124.39	(D)
c. One 64 kbps to five 9.6 kbps	747.03	120.08	(D)
13. Digital Data Office Channel Unit			
a. 2.4 kbps	332.36	14.77	(D)
b. 4.8 kbps	332.36	14.77	(D)
c. 9.6 kbps	332.36	16.36	(D)
d. 56 kbps	1,365.65	20.01	(D)
14. DS3 Multiplexer Cross Connect Arrangement, per arrangement	70.00	--	(N) (N)
H. Special Access Surcharge		25.00	(D)
I. Message Station Equipment Recovery Charge		9.22	(D)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

		NRC	Monthly Rate	
G.	Multiplexing Arrangements (Continued)			
12.	Digital Data Subrate Multiplexer			(T)
a.	One 64 kbps to twenty 2.4 kbps	$966.29 (R)	$125.95 (R) (11334)	
b.	One 64 kbps to ten 4.8 kbps	931.39 (R)	124.39 (R) (11239)	
c.	One 64 kbps to five 9.6 kbps	747.03 (R)	120.08 (R) (11229)	
13.	Digital Data Office Channel Unit			(T)
a.	2.4 kbps	332.36 (I)	14.77 (I) (11335)	
b.	4.8 kbps	332.36 (I)	14.77 (R) (11336)	
c.	9.6 kbps	332.36 (I)	16.36 (R) (11337)	
d.	56 kbps	1,365.65 (I)	20.01 (R) (11338)	
H.	Special Access Surcharge		25.00 (20141)	
I.	Message Station Equipment Recovery Charge		9.22 (R) (20144)	

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

J. Individual Case Basis (ICB) - Continued

Customer Name Effective Date	Description and Location	Monthly Rate/NRC NRC	 MRC	
1. MCI 9/1/88	(1) DS3 Fiber link from GTE Central Office at WHTRCAXF to Point of Connection with Pacific Bell near ALHBCA01.	NRC:	$4,846.00	(T) (T)
		MRC:	$3,872.68	(T)
		NRC	MRC	
2. RIVERSIDE COUNTY 7/30/91	Advanced Digital Network Access			(T) (T)
	a. Channel Termination, Fixed Speed 56.0 Kbps, each	$620.00 (07462)	$ 50.05 (07463)	
	b. Channel Mileage, Fixed Speed 56.0 Kbps, each mile	-	6.00 (07464)	
3. Data Line Service Company 11/19/91	Advanced Digital Network Access			(T) (T)
	a. Channel Termination, Fixed Speed 56.0 Kbps, each	$620.00 ( )	$ 50.05 ( )	
	b. Channel Mileage, Fixed Speed 56.0 Kbps, each mile	-	6.00	

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

J. Individual Case Basis (ICB)

Customer Name Effective Date	Description and Location	Monthly Rate/NRC MRC		
1. MCI SEP 01, 1988	(1) DS3 Fiber link from GTE Central Office at WHTRCAXF to Point of Connection with Pacific Bell near ALHBCA01.	NRC: $4,846.00 MRC: $3,872.68		
		NRC	MRC	
2. RIVERSIDE COUNTY (effective date of filing)	Advanced Digital Network Access			
	a. Channel Termination, Fixed Speed 56.0 Kbps, each	$620.00 (07462)	$ 50.05 (07463)	
	b. Channel Mileage, Fixed Speed 56.0 Kbps, each mile	-	6.00 (07464)	
2. Data Line Service Company	Advanced Digital Network Access			(N)
	a. Channel Termination, Fixed Speed 56.0 Kbps, each	$620.00 ( )	$ 50.05 ( )	
	b. Channel Mileage, Fixed Speed 56.0 Kbps, each mile	-	6.00 ( )	(N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

J. Individual Case Basis (ICB) - Continued

Customer Name Effective Date	Description and Location		MR, NRC and BTL
4.			
a. Blue Cross of California	Customer Network service inter-connecting Blue Cross locations at Westlake and Newbury Park with Pacific Bell at Canoga Park and MCI at Thousand Oaks.	NRC: MR: BTL:	$12,581.00 ( ) $ 3,099.00 ( ) $39,255.00 ( )
b. MCI	Fiber facility connecting MCI Thousand Oaks with the Blue Cross custom network service.	NRC: MR: BTL:	$16,369.00 ( ) $ 4,028.00 ( ) $ 0.00

K. Special Access Cross Connect (N)

	Monthly Rate	
a. DS0	$0.99	
b. DS1	$3.77	
c. DS3	$33.21	(N)

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities (T)

See Schedule Cal. P.U.C. No. T-1 for qualifying entities and applicable California Teleconnect Fund Program discounts. (T) (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities##

1. Health Care Providers

		NRC	
a.	Installation		
(1)	Service Installation Charge Per Special Access Line	$264.87	(X)
b.	Special Access Ordering Charges		
(1)	Initial Ordering Charge - Special Access	81.39	(X)
(2)	Subsequent Ordering Charge - Special Access	79.82	(X)
c.	Design Change Charge		
	Per ASR/Per Occurrence	18.52	(X)

For qualifications see Section III.A., General.
(X) Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

d. Special Transport Facility

(1) Mileage is measured between wire centers serving customer designated premises or a customer designasted premises wire center and a Hub wire center.

(2) per channel per Airline mile

		Monthly Rate Per Airline Mile	
a.	High Capacity Digital DS1 (1.544 Mbps)	$25.90	(T)
b.	Premium Digital Special Access Service		(N)
	(1) 2.4 kbps	2.58	
	(2) 4.8 kbps	2.58	
	(3) 9.6 kbps	2.58	
	(4) 56 Kbps	2.67	
c.	Basic Digital Special Access Service		
	(1) 2.4 kbps	2.58	
	(2) 4.8 kbps	2.58	
	(3) 9.6 kbps	2.58	
	(4) 19.2 Kbps	2.58	
	(5) 56 Kbps	2.67	(N)

For Qualifications see III.A, General.

Material omitted now shown on Original Sheet 201.2.2

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

d. Special Transport Facility - Continued

(2) per channel per Airline mile - Continued (N)

	Monthly Rate Per Airline Mile
d. High Capacity Digital FT1 Facilities	
1) Standard Arrangement	
a. 2 x 56 Kbps or 2 x 64 Kbps	$4.40
b. 4 x 56 Kbps or 4 x 64 Kbps	5.20
c. 6 x 56 Kbps or 6 x 64 Kbps	6.00

	Monthly Rate
e. MetroLAN-Special Transport	
Per DS1	$60.00 (N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

e. Special Transport Termination

		Monthly Rate	
(1)	High Capacity Digital DS1 (1.544 Mbps)	$40.00	(L) (L)
(2)	High Capacity Digital FT1 Facilities		(N)
	a. Standard Arrangement		
	1) 2 x 56 Kbps or 2 x 64 Kbps	9.60	
	2) 4 x 56 Kbps or 4 x 64 Kbps	15.40	
	3) 6 x 56 Kbps or 6 x 64 Kbps	23.08	
(3)	Digital Special Access Service		
	a. Premium - 2.4, 4.8, 9.6 Kbps	20.00	
	b. Premium - 56 Kbps	20.00	
	c. Basic - 2.4, 4.8, 9.6, 19.2 Kbps	16.00	(N)
	d. Basic - 56 Kbps	16.00	

For Qualifications see III.A, General.

(L) Material previously shown on Original Sheet 201.2

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

f. Special Access Line - Continued

	NRC	Monthly Rate	
(1) High Capacity Digital DS1, (1.544 Mbps)			
(a) First System			
- InterLATA			
End User Location	$1,022.59	$216.00	(X)
IC POP Location	1,022.59		(X)
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		55.46	
Over .675 facility mile.		216.00	
- IntraLATA			
End User Location	1,022.59	216.00	(X)
IC POP Location,	1,022.59		(X)
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		55.46	
Over .675 facility mile.		216.00	

For qualifications see Section III.A., General.
(X) Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

f. Special Access Line - Continued

	NRC	Monthly Rate	
(2) Each Additional System			
(a) InterLATA			
- End User Location	$177.87	$128.00	(X)
- IC POP Location, Each .15 facility mile or fraction thereof, up to and including .675 facility mile.	177.87	55.46	(X)
Over .675 facility mile.		128.00	
(b) IntraLATA			
- End User Location	177.87	128.00	(X)
- IC POP Location, Each .15 facility mile or fraction thereof, up to and including .675 facility mile.	177.87	55.46	(X)
Over .675 facility mile.		128.00	

For qualifications see Section III.A., General.
(X) Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

f. Special Access Line - Continued

(2) High Capacity Digital DS1, (1.544 Mbps) - Optional Payment Plan

	NRC	Monthly Rate
(a) First System SAL		
- InterLATA		
One Year Plan	--	$216.00
Three Year Plan	--	$194.40
Five Year Plan	--	$172.80
- IntraLATA		
One Year Plan	--	$216.00
Three Year Plan	--	$194.40
Five Year Plan	--	$172.80

(T)

For Qualifications see III.A, General.

Material omitted now shown on Original Sheet 201.5.3.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

f. Special Access Line - Continued

		Monthly Rate	(N)
(3) Digital Special Access Service			
(a)	Premium - 2.4, 4.8, 9.6 kbps	$44.00	
(b)	Premium - 56 kbps	54.40	
(c)	Basic - 2.4, 4.8, 9.6, 19.2 kbps	37.60	
(d)	Basic - 56 kbps	41.60	

		NRC	Monthly Rate	
(4) High Capacity Digital FT1 Facilities				
a. Standard Arrangement				
(1)	2 x 56 Kbps or 2 x 64 Kbps	$450.00	$83.20	
(2)	4 x 56 Kbps or 4 x 64 Kbps	$450.00	$89.27	
(3)	6 x 56 Kbps or 6 x 64 Kbps	$450.00	$95.51	(N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

f. Special Access Line - Continued

	Monthly Rate	
(5) High Capacity Digital FT1 Optional Payment Plan		(N)
a. 2 x 56 Kbps or 2 x 64 Kbps		
(1) One Year Monthly	$83.20	
(2) Three Year Monthly	$83.20	
(3) Five Year Monthly	$83.20	
b. 4 x 56 Kbps or 4 x 64 Kbps		
(1) One Year Monthly	$89.28	
(2) Three Year Monthly	$89.28	
(3) Five Year Monthly	$89.28	
c. 6 x 56 Kbps or 6 x 64 Kbps		
(1) One Year Monthly	$95.32	
(2) Three Year Monthly	$95.32	
(3) Five Year Monthly	$95.32	(N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Health Care Providers - Continued

f. Special Access Line - Continued

	NRC	Monthly Rate	
(6) Miscellaneous Special Access Services			
a. Clear Channel Capabilty	$94.91	$20.00	(N)

g. DS-3 Service (L)

Discounted DS-3 Special Access Services for qualifying entities is available via Individual Case Basis (ICB). (L)

For Qualifications see III.A, General.

(L) Material previously shown on Original Sheet 201.5.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued (N)

1. Health Care Providers - Continued

h. Supplemental Features

(1) Bridging	NRC	Monthly Rate	
a. InterLATA Premium Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps, 9.6 Kpbs, 56 Kbps	$861.68	$62.40	
b. InterLATA Basic Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps, 9.6 Kpbs, 19.2 Kbps 56 Kbps	15.00	4.80	
c. IntraLATA Premium Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 56 Kbps	861.68	62.40	
d. IntraLATA Basic Digital Special Access Bridging			
2.4 Kbps, 4.8 Kbps	15.11	4.80	
9.6 Kbps, 19.2 Kbps, 56 Kbps			(N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued (N)

1. Health Care Providers - Continued

h. Supplemental Features - Continued

	NRC	Monthly Rate
(2) Digital Special Access Service		
Secondary Channel Premium and Basic, per SAL	$64.14	$7.20
133 bps for the 2.4 Kbps 266 bps for the 4.8 Kpbs 533 bps for the 9.8 Kbps 1066 bps for the 19.2 Kbps@ 2666 bps for the 56 Kbps		(N)

For Qualifications see III.A, General.
@ Is not offered with Premium Digital Special Access Service.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

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(D)

See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

(D)

(D)

See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

(D)

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

(D)

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

(D)

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

(D)

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See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

(D)

(D)

See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

(D)

(D)

See Schedule Cal. P.U.C. No. T-1.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access Rates for Qualifying Entities##

3. Community Based Organizations

		NRC	
a.	Installation		
(1)	Service Installation Charge Per Special Access Line	$264.87	(X)
b.	Special Access Ordering Charges		
(1)	Initial Ordering Charge - Special Access	81.39	(X)
(2)	Subsequent Ordering Charge - Special Access	79.82	(X)
c.	Design Change Charge		
	Per ASR/Per Occurrence	18.52	(X)

For qualifications see Section III.A., General.
(X) Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

d. Special Transport Facility

(1) Mileage is measured between wire centers serving customer designated premises or a customer designasted premises wire center and a Hub wire center.

(2) per channel per Airline mile

		Monthly Rate Per Airline Mile	
a.	High Capacity Digital DS1 (1.544 Mbps)	$24.29	(T)
b.	Premium Digital Special Access Service		(N)
	(1) 2.4 kbps	2.42	
	(2) 4.8 kbps	2.42	
	(3) 9.6 kbps	2.42	
	(4) 56 Kbps	2.51	
c.	Basic Digital Special Access Service		
	(1) 2.4 kbps	2.42	
	(2) 4.8 kbps	2.42	
	(3) 9.6 kbps	2.42	
	(4) 19.2 Kbps	2.42	
	(5) 56 Kbps	2.51	(N)

For Qualifications see III.A, General.

Material omitted now shown on Original Sheet 201.12.2

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

1. Community Based Organizations - Continued

d. Special Transport Facility - Continued

(2) per channel per Airline mile - Continued (N)

	Monthly Rate Per Airline Mile
d. High Capacity Digital FT1 Facilities	
1) Standard Arrangement	
a. 2 x 56 Kbps or 2 x 64 Kbps	$4.13
b. 4 x 56 Kbps or 4 x 64 Kbps	4.88
c. 6 x 56 Kbps or 6 x 64 Kbps	5.63

	Monthly Rate
e. MetroLAN-Special Transport	
Per DS1	$56.25 (N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

e. Special Transport Termination

		Monthly Rate	
(1)	High Capacity Digital DS1 (1.544 Mbps)	$37.50	(L) (L)
(2)	High Capacity Digital FT1 Facilities		(N)
	a. 2 x 56 Kbps or 2 x 64 Kbps	9.00	
	b. 4 x 56 Kbps or 4 x 64 Kbps	14.44	
	c. 6 x 56 Kbps or 6 x 64 Kbps	21.64	
(3)	Digital Special Access Service		
	a. Premium - 2.4, 4.8, 9.6 Kbps	18.75	
	b. Premium - 56 Kbps	18.75	
	c. Basic - 2.4, 4.8, 9.6, 19.2 Kbps	15.00	
	d. Basic - 56 Kbps	15.00	(N)

For Qualifications see III.A, General.

(L) Material previously shown on Original Sheet 201.12

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access Rates for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

f. Special Access Line - Continued

	NRC	Monthly Rate	
(1) High Capacity Digital DS1, (1.544 Mbps)			
(a) First System			
- InterLATA			
End User Location	$1,022.59	$202.50	(X)
IC POP Location	1,022.59		(X)
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		52.00	
Over .675 facility mile.		202.50	
- IntraLATA			
End User Location	1,022.59	202.50	(X)
IC POP Location,	1,022.59		(X)
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		52.00	
Over .675 facility mile.		202.50	

For qualifications see Section III.A., General.
(X) Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access Rates for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

f. Special Access Line - Continued

	NRC	Monthly Rate	
(2) Each Additional System			
(a) InterLATA			
- End User Location	$177.87	$120.00	(X)
- IC POP Location, Each .15 facility mile or fraction thereof, up to and including .675 facility mile.	177.87	52.00	(X)
Over .675 facility mile.		120.00	
(b) IntraLATA			
- End User Location	177.87	120.00	(X)
- IC POP Location,	177.87		(X)
Each .15 facility mile or fraction thereof, up to and including .675 facility mile.		52.00	
Over .675 facility mile.		120.00	

For qualifications see Section III.A., General.
(X) Correction

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

f. Special Access Line - Continued

(2) High Capacity Digital DS1, (1.544 Mbps) - Optional Payment Plan

	NRC	Monthly Rate	
(a) First System SAL			
- InterLATA			
One Year Plan	--	$202.50	
Three Year Plan	--	$182.25	
Five Year Plan	--	$162.00	
- IntraLATA			(T)
One Year Plan	--	$202.50	
Three Year Plan	--	$182.25	
Five Year Plan	--	$162.00	

For Qualifications see III.A, General.

Material omitted now shown on Original Sheet 201.15.3

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

f. Special Access Line - Continued

		Monthly Rate	
(3) Digital Special Access Service			(N)
(a)	Premium - 2.4, 4.8, 9.6 kbps	$41.25	
(b)	Premium - 56 kbps	51.00	
(c)	Basic - 2.4, 4.8, 9.6, 19.2 kbps	35.25	
(d)	Basic - 56 kbps	39.00	

		NRC	Monthly Rate	
(4) High Capacity Digital FT1 Facilities				
a. Standard Arrangement				
(1)	2 x 56 Kbps or 2 x 64 Kbps	$450.00	$78.00	
(2)	4 x 56 Kbps or 4 x 64 Kbps	$450.00	$83.69	
(3)	6 x 56 Kbps or 6 x 64 Kbps	$450.00	$89.54	(N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

f. Special Access Line - Continued

	Monthly Rate	
(5) High Capacity Digital FT1 Optional Payment Plan		(N)
a. 2 x 56 Kbps or 2 x 64 Kbps		
(1) One Year Monthly	$78.00	
(2) Three Year Monthly	$78.00	
(3) Five Year Monthly	$78.00	
b. 4 x 56 Kbps or 4 x 64 Kbps		
(1) One Year Monthly	$83.70	
(2) Three Year Monthly	$83.70	
(3) Five Year Monthly	$83.70	
c. 6 x 56 Kbps or 6 x 64 Kbps		
(1) One Year Monthly	$89.36	
(2) Three Year Monthly	$89.36	
(3) Five Year Monthly	$89.36	(N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued

3. Community Based Organizations - Continued

f. Special Access Line - Continued

	NRC	Monthly Rate	
(6) Miscellaneous Special Access Services			
a. Clear Channel Capabilty	$94.91	$18.75	(N)

g. DS-3 Service (L)

Discounted DS-3 Special Access Services for qualifying entities is available via Individual Case Basis (ICB). (L)

For Qualifications see III.A, General.

(L) Material previously shown on Original Sheet 201.15.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued (N)

3. Community Based Organizations - Continued

h. Supplemental Features

(1) Bridging	NRC	Monthly Rate
a. InterLATA Premium Digital Special Access Bridging		
2.4 Kbps, 4.8 Kbps, 9.6 Kpbs, 56 Kbps	$861.68	$58.50
b. InterLATA Basic Digital Special Access Bridging		
2.4 Kbps, 4.8 Kbps, 9.6 Kpbs, 19.2 Kbps 56 Kbps	15.00	4.50
c. IntraLATA Premium Digital Special Access Bridging		
2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 56 Kbps	861.68	58.50
d. IntraLATA Basic Digital Special Access Bridging		
2.4 Kbps, 4.8 Kbps	15.11	4.50
9.6 Kbps, 19.2 Kbps, 56 Kbps		(N)

For Qualifications see III.A, General.

Continued

FACILITIES FOR INTRASTATE ACCESS

III. Special Access – Continued

RATES - Continued

Reserved for Future Use (T)

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FACILITIES FOR INTRASTATE ACCESS

III. Special Access - Continued

RATES - Continued

L. Discounted Special Access for Qualifying Entities## - Continued (N)

3. Community Based Organizations - Continued

h. Supplemental Features - Continued

	NRC	Monthly Rate
(2) Digital Special Access Service		
Secondary Channel Premium and Basic, per SAL	$64.14	$6.75
133 bps for the 2.4 Kbps 266 bps for the 4.8 Kpbs 533 bps for the 9.8 Kbps 1066 bps for the 19.2 Kbps@ 2666 bps for the 56 Kbps		(N)

For Qualifications see III.A, General.
@ Is not offered with Premium Digital Special Access Service.

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