

Access Service

C7-A. SPECIAL ACCESS SERVICE

TABLE OF CONTENTS

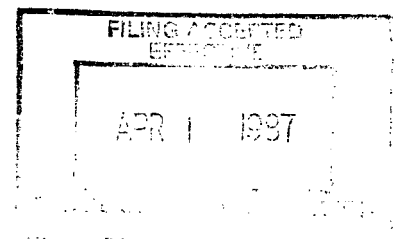
	<u>Sheet No.</u>
7.1 GENERAL.....	1
7.1.1 CHANNEL TYPES.....	1
7.1.2 SERVICE DESCRIPTIONS.....	4
7.1.3 SERVICE CONFIGURATIONS.....	7
A. TWO POINT SERVICE.....	8
B. MULTIPOINT SERVICE.....	9
7.1.4 ALTERNATE USE.....	11
7.1.5 SPECIAL FACILITIES ROUTING.....	11
7.1.6 DESIGN LAYOUT REPORT.....	11
7.1.7 ACCEPTANCE TESTING.....	11
7.1.8 ORDERING OPTIONS AND CONDITIONS.....	12
7.2 RATE REGULATIONS.....	13
7.2.1 RATE CATEGORIES.....	13
A. CHANNEL TERMINATION.....	13
B. CHANNEL MILEAGE.....	14
C. OPTIONAL FEATURES AND FUNCTIONS.....	15
7.2.2 UNASSIGNED.....	15
7.2.3 TYPES OF RATES AND CHARGES.....	16
A. MONTHLY RATES.....	16
B. DAILY RATES.....	16
C. NONRECURRING CHARGES.....	16
7.2.4 MOVES.....	19
A. MOVES WITHIN THE SAME BUILDING.....	19
B. MOVES TO A DIFFERENT BUILDING.....	19

Issued: MAR 25 1987

Effective: APR 1 1987

Advice No. **1459**

Issued by
R. K. Van Allen
President



Access Service

C7-A. SPECIAL ACCESS SERVICE (Cont'd)

TABLE OF CONTENTS

	<u>Sheet No.</u>
7.2.5 MINIMUM PERIODS.....	19
7.2.6 MILEAGE MEASUREMENT.....	20
7.2.7 FACILITY HUBS.....	20
7.2.8 SHARED USE ANALOG AND DIGITAL HIGH CAPACITY SERVICES.....	22
7.3 SURCHARGE FOR SPECIAL ACCESS SERVICE.....	24
7.3.1 GENERAL.....	24
7.3.2 APPLICATION.....	24
7.3.3 EXEMPTION OF SPECIAL ACCESS SERVICE.....	25
7.3.4 RATE REGULATIONS.....	26
7.3.5 RATE.....	26
7.4 MESSAGE STATION EQUIPMENT RECOVERY CHARGE.....	27
7.4.1 GENERAL.....	27
7.4.2 RATE.....	27

(D)

(D)

Issued: NOV 19 1992

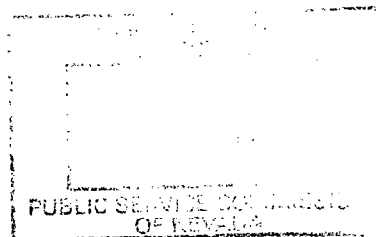
Issued by

R. C. Blanz

Effective:

President and Chief Executive Officer

Advice No. 1637



Access Service

C7-A. SPECIAL ACCESS SERVICE (Cont'd)

TABLE OF CONTENTS

Sheet No.

7.6 DIGITAL DATA OVER VOICE	31	(N)
7.6.1 BASIC CHANNEL DESCRIPTION	31	
7.6.2 TECHNICAL SPECIFICATIONS PACKAGES	31	
7.6.3 CHANNEL INTERFACES	31	
7.6.4 OPTIONAL FEATURES AND FUNCTIONS	31	
7.6.5 RATES AND CHARGES	32	
A. CHANNEL TERMINATION	32	
B. CHANNEL MILEAGE	32	(N)
7.7 VOICE GRADE SERVICES	33	
7.7.1 BASIC CHANNEL DESCRIPTION	33	
7.7.2 TECHNICAL SPECIFICATIONS PACKAGES	33	
7.7.3 CHANNEL INTERFACES	34	
7.7.4 OPTIONAL FEATURES AND FUNCTIONS	34	
A. CENTRAL OFFICE BRIDGING CAPABILITY	34	
B. CENTRAL OFFICE MULTIPLEXING	35	
C. CONDITIONING	35	
D. CUSTOMER SPECIFIED PREMISES RECEIVE LEVEL	36	
E. IMPROVED RETURN LOSS	37	
F. DATA CAPABILITY (D CONDITIONING)	37	
G. TELEPHOTO CAPABILITY	38	
H. SIGNALING CAPABILITY	38	
I. SELECTIVE SIGNALING ARRANGEMENT	38	
J. TRANSFER ARRANGEMENT	38	
K. PUBLIC PACKET SWITCHING NETWORK (PPSN) INTERFACE ARRANGEMENT	39	

Issued: March 1, 1996
 Advice No.: 1752

Issued By
 M. E. King, Jr.
 President and Chief Executive Officer

JAN 1 1997
 PUBLIC SERVICE COMMISSION
 OF NEVADA

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE (Cont'd) TABLE OF

CONTENTS

- L. FOUR-WIRE/TWO-WIRE CONVERSIONS
- M. IMPROVED TWO-WIRE VOICE TRANSMISSION

7.7.5 WATS ACCESS LINE (WAL) SERVICE

- A. BASIC SERVICE DESCRIPTION
- B. TECHNICAL SPECIFICATIONS
- C. CHANNEL INTERFACE
- D. OPTIONAL FEATURES AND FUNCTIONS

7.7.6 RATES AND CHARGES

- A. CHANNEL TERMINATION
- B. CHANNEL MILEAGE
- C. OPTIONAL FEATURES AND FUNCTIONS

7.8 UNASSIGNED

7.9 RESERVED FOR FUTURE USE

(C)
(D)
|
(D)

7.10 VIDEO SERVICE

- 7.10.1 BASIC CHANNEL DESCRIPTION
- 7.10.2 TECHNICAL SPECIFICATIONS PACKAGES
- 7.10.3 CHANNEL INTERFACES
- 7.10.4 RATES AND CHARGES
 - A. CHANNEL TERMINATION
 - B. CHANNEL MILEAGE

7.11 DIGITAL DATA SERVICE

- 7.11.1 BASIC CHANNEL DESCRIPTION
- 7.11.2 TECHNICAL SPECIFICATIONS PACKAGES
- 7.11.3 CHANNEL INTERFACES

Access Service

C7-A. SPECIAL ACCESS SERVICE (Cont'd)

TABLE OF CONTENTS

	<u>Sheet No.</u>
7.11.4 OPTIONAL FEATURE AND FUNCTIONS.....	56
A. CENTRAL OFFICE BRIDGING CAPABILITY.....	56
7.11.5 RATES AND CHARGES.....	57
A. CHANNEL TERMINATION.....	57
B. CHANNEL MILEAGE.....	58
C. OPTIONAL FEATURES AND FUNCTIONS.....	58
D. CHANNEL SERVICE UNIT.....	60
7.12 HIGH CAPACITY SERVICE.....	61
7.12.1 BASIC CHANNEL DESCRIPTION.....	61
7.12.2 TECHNICAL SPECIFICATIONS PACKAGES.....	61
7.12.3 CHANNEL INTERFACES.....	62
7.12.4 OPTIONAL FEATURES AND FUNCTIONS.....	62
A. TRANSFER ARRANGEMENT.....	63
B. CENTRAL OFFICE MULTIPLEXING.....	63
7.12.5 RATES AND CHARGES.....	65
A. CHANNEL TERMINATION.....	65
B. CHANNEL MILEAGE.....	65
C. OPTIONAL FEATURES AND FUNCTIONS.....	66
D. NETWORK CHANNEL TERMINATING EQUIPMENT (NCTE).....	68
7.13 INDIVIDUAL CASE FILINGS.....	69

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada

1st Revised Table of Contents Sheet F

(C)

Canceling Original Table of Contents Sheet F

Access Service

C7-A. SPECIAL ACCESS SERVICE (Cont'd)

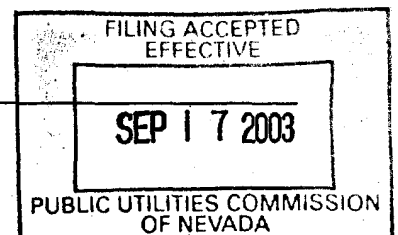
TABLE OF CONTENTS

(D)

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL

Special Access Service provides a transmission path to connect customer designated premises¹, either directly or through a Utility hub where bridging or multiplexing functions are performed, or to connect a customer designated premises and a WATS serving office. Special Access Service includes all exchange access not utilizing Utility end office switches.

The connections provided by Special Access Service can be either analog or digital. Analog connections are differentiated by spectrum and bandwidth. Digital connections are differentiated by bit rate.

Special Access Services are ordered under the Access Order provisions set forth in C5-A preceding.

(N)

(N)

7.1.1 CHANNEL TYPES

There are seven types of channels used to provide Special Access Services. Each type has its own characteristics. All are subdivided by one or more of the following:

- Transmission specifications,
- Bandwidth,
- Speed (i.e., bit rate),
- Spectrum

Customers can order a basic channel and select from a list of available transmission parameters and channel interfaces those that they desire to meet specific communications requirements.

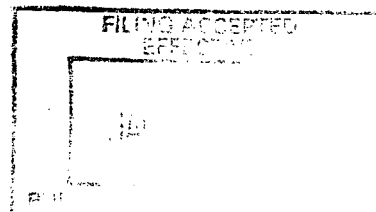
NOTE 1: Utility Centrex CO and CO-like switches and packet switches included in Public Packet Switching Network (PPSN) are considered to be a customer designated premises for purposes of this tariff.

Issued: JAN 30 1989

Issued by
D. R. Mulkey
President

Effective:

Advice No. 1526



C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL (Cont'd)

7.1.1 CHANNEL TYPES (Cont'd)

For purposes of ordering channels, each has been identified as a type of Special Access Service. However, such identification is not intended to limit a customer's use of the channel nor to imply that the channel is limited to a particular use. For example, if a customer's equipment is capable of transmitting voice over a channel that is identified as a Metallic Service in this tariff, there is no restriction against doing so.

Following is a brief description of each type of channel:

Voice Grade¹ - a channel for the transmission of analog signals within an approximate bandwidth of 300 to 3000 Hz.

(D)

|

(D)

Video - a channel for the transmission of standard 525 line 60 field monochrome or National Television Systems Committee color video signal and one or two associated 5 or 15 kHz audio signals. The bandwidth is either 30 Hz to 4.5 MHz or 30 Hz to 6.6 MHz. .

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(D)

|

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL (Cont'd)

7.1.1 CHANNEL TYPES (Cont'd)

Digital Data¹ - a channel for the digital transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, 56 or 64 kbps. (C)

High Capacity - a channel for the transmission of isochronous serial digital data at rates of 1.544, 3.152, 6.312, 44.736 or 274.176 Mbps.

Detailed descriptions of each of the channel types are provided in C7.5 through C7.12 following.

The customer also has the option of ordering Voice Grade¹ and High capacity facilities (i.e., 1.544 Mbps, 3.152 Mbps, 6.312 Mbps, 44.736 Mbps and 274.176 Mbps) to a Utility hub for multiplexing to individual channels of a lower capacity or bandwidth. (C)
Descriptions of the types of multiplexing available at the hubs, as well as the number of individual channels which may be derived from each type of facility are set forth in C7.7 and C7.12 following. Additionally, the customer may specify optional features for the individual channels derived from the facility to further tailor the channel to meet specific communications requirements. Descriptions of the optional features and functions available are also set forth in C7.2.1 following.

For example, a customer may order a 3.152 Mbps High Capacity channel from a customer designated premises to a Utility hub for multiplexing to two 1.544 Mbps channels. The 1.544 Mbps channels may be further multiplexed at the same or a different hub to Voice Grade¹ channels or may be extended to other customer designated premises. Optional features may be added to either the 1.544 Mbps or the Voice Grade¹ channels. (C)

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL 7.1.2 SERVICE DESCRIPTIONS

For the purposes of ordering, the categories of Special Access Service are:

Voice Grade¹ (VG)
- WATS Access Line¹ (WAL)

Video (TV)
Digital Data¹ (DA)
High Capacity (HC)

(D)

Each service consists of a basic channel to which a technical specifications package (customized or predefined), channel interface(s) and, when desired, optional features and functions are added to construct the service desired by the customer. Technical specifications packages and optional features and functions are described in this section. Channel interfaces are described in C15.3 following.

Customized technical specifications packages will be provided where technically feasible. If the Utility determines that the requested parameter specifications are not compatible, the customer will be advised and given the opportunity to change the order.

When a customized channel is ordered the customer will be notified whether Additional Engineering Charges apply. In such cases, the customer will be given an estimate of the hours to be billed before any further action is taken on the order. The channel description specifies the characteristics of the basic channel and indicates whether the channel is provided between customer designated premises, between a customer designated premises and a Utility hub where bridging or multiplexing functions are performed or between a customer designated premises and a WATS Serving Office.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(D)

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL (Cont'd)

7.1.2 SERVICE DESCRIPTIONS (Cont'd)

A. Information pertaining to the technical specifications packages indicates the transmission parameters that are available with each package. This information is displayed in a matrix with the transmission parameters listed down the left side and the packages listed across the top. Each package is identified by a code, e.g., VGC. The first two letters of the code indicate the category of Special Access Service to which the parameters are applicable. These two letter codes are shown above in parentheses following the category of Special Access Service. The letter "C" following the two letter code indicates the technical specifications package for a customized service. The letter "W" following the two letter code indicates the technical specifications package for a voice grade¹ Special Access Service used in the provision of WATS¹ or WATS¹-type Service using a Utility designated WATS serving office. A numeric or alpha-numeric designation following the two letter code indicates the specific predefined package. For a customized service, the customer may select any parameters available with that category of service as long as the parameters are compatible. When appropriate, the Technical Reference which contains detailed specifications for the parameters is shown following the matrix.

(C)
(C)

B. Channel interfaces at each Point of Termination on a two-point service may be symmetrical or asymmetrical. On a multipoint service they may also be symmetrical or asymmetrical, but communications can only be provided between compatible channel interfaces. Only certain channel interfaces are compatible. These are set forth in C15.3 following in a combination format.

C. Only certain channel interface combinations are available with the predefined technical specifications packages. These are delineated in the Technical References set forth in F. following. When a customized channel is requested, all channel interface combinations available with the specified type of service are available with the customized channel.

D. The optional features and functions available with each type of Special Access Service are described in this section. The optional features and functions information also indicates with which technical specifications packages they are available. Such information is displayed in a matrix with the optional feature or function listed down the left side and the technical specifications package listed across the top.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)
|
(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL (Cont'd)

7.1.2 SERVICE DESCRIPTIONS (Cont'd)

- E. The Utility will maintain existing transmission specifications on services installed prior to the effective date of this tariff except that existing services with performance specifications exceeding the standards listed in this provision will be maintained at the performance levels specified in this tariff.
- F. All services installed after the effective date of this tariff will conform to the transmission specification standards contained in this tariff or in the following Technical References for each category of service:

Voice Grade ¹	TR-NPL-	000335
	PUB	41004, Table 4
- WATS Access Line ¹	TR-NPL-	000334
Video	TR-NPL-	000338
Digital Data ¹	PUB	62507
	PUB	62310
High Capacity	PUB	62411
	TY-TSY-	000342

(D)

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(D)

|

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL

7.1.3 SERVICE CONFIGURATIONS

There are two types of service configurations over which Special Access Services are provided: two-point service and multipoint service.

A. TWO-POINT SERVICE

A two-point service connects two customer designated premises, either on a directly connected basis or through a hub where multiplexing functions are performed, or a customer designated premises and a WATS Serving Office (WSO).

Applicable rate elements are:

- Channel Terminations
- Channel Mileage (as applicable)
- Optional Features and Functions (when applicable)

A Special Access Surcharge as set forth in C7.3 following and a Message Station Equipment Recovery Charge as set forth in C7.4 following may be applicable.

(D)

(D)

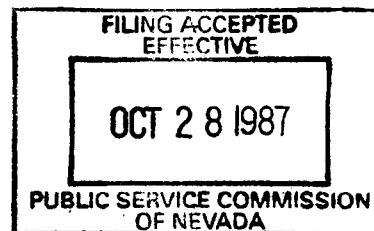
(C)

Issued: SEP 24 1987

Effective:

Advice No. 1485

Issued by
R. K. Van Allen
President

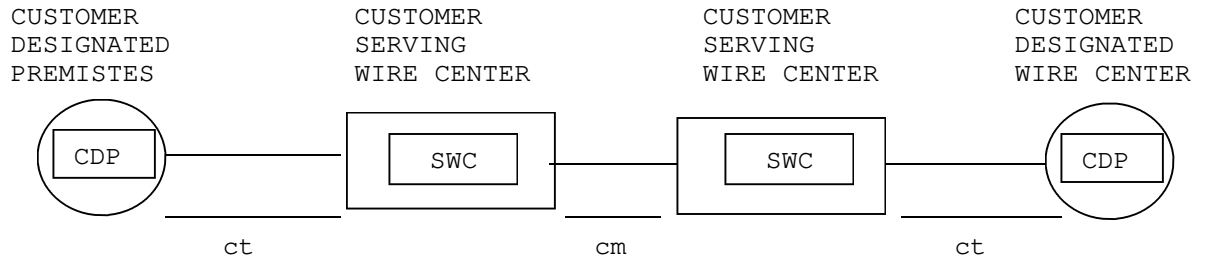


ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

- 7.1 CENERAL (Cont'd)
- 7.1.3 SERVICE CONFIGURATIONS (Cont'd)
- A. TWO-POINT SERVICE (Cont'd)

The following diagram depicts a two-point Voice Grade¹ service (C)
connecting two customer designated premises (CDP) located 15 miles
apart. The service is provided with C-Type Conditioning.



OPTIONAL FEATURES AND FUNCTIONS
C-TYPE CONDITIONING

Applicable rate elements are:

- Channel Terminations (applicable one [1] per CDP)
- Channel Mileage (1 section, Channel Mileage Facility per mile plus 2 Channel Mileage Terminations)
- C-Type Conditioning Optional Feature

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL (Cont'd)

7.1.3 SERVICE CONFIGURATIONS (Cont'd)

B. MULTIPOINT SERVICE

Multipoint service connects three or more customer designated premises through a Utility hub. Only certain types of Special Access Service are provided as multipoint service. These are so designated in the descriptions for the appropriate channel.

The channel between hubs (i.e., bridging locations) on a multipoint service is a mid-link. There is no limitation on the number of mid-links available with a multipoint service. However, when more than three mid-links in tandem are provided the quality of the overall service may be degraded.

Multipoint service utilizing a customized technical specifications package as set forth in C7.1.2 preceding, will be provided when technically possible. If the Utility determines that the requested characteristics for a multipoint service are not compatible, the customer will be advised and given the opportunity to change the order.

When ordering, the customer will specify the desired bridging hub(s). NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF FCC NO. 4 identifies serving wire centers, hub locations and the type of bridging functions available. (T)

Applicable Rate Elements are:

- Channel Terminations (one per customer designated premises)
- Channel Mileage (as applicable between the serving wire center for each customer designated premises and the hub and between hubs)
- Bridging
- Additional Optional Features and Functions (when applicable).

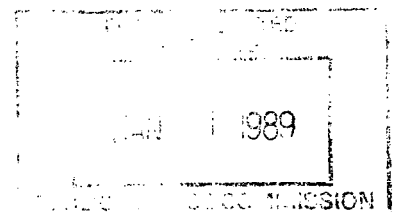
A Special Access Surcharge as set forth in C7.3. following and a Message Station Equipment Recovery Charge as set forth in C7.4 following may be applicable.

Issued: JAN 30 1989

Effective:

Advice No. 1526

Issued by
D. R. Mulkey
President



ACCESS SERVICE

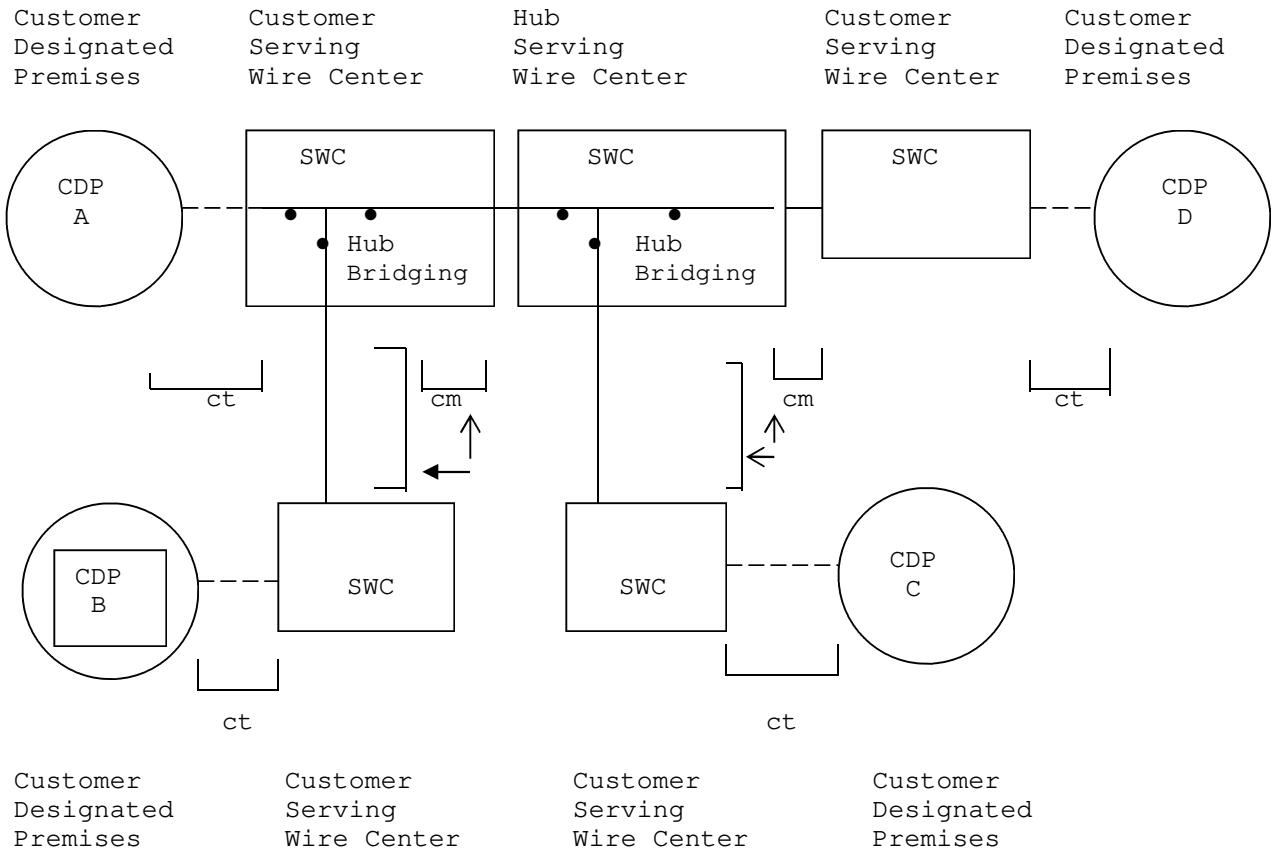
C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL (Cont'd)

7.1.3 SERVICE CONFIGURATIONS (Cont'd)

B. MULTIPOINT SERVICE (Cont'd)

Example: Voice Grade¹ multipoint service connecting four customer designated premises (CDP) via two customer specified bridging hubs. (C)



CT - Channel Termination
CM - Channel Mileage

Applicable rate elements are:

- Channel Terminations (applicable one [1] per CDP)
- Channel Mileage (1 section, Channel Mileage Facility per mile plus 2 Channel Mileage Terminations)
- C-Type Conditioning Optional Feature

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.1 GENERAL (Cont'd)

7.1.7 ACCEPTANCE TESTING (Cont'd)

A. For Voice Grade¹ analog services, acceptance tests 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. Additionally, for Voice Grade¹ services, a balance (improved loss) test will be made if the customer has ordered the improved loss optional feature.

B. For other analog services (i.e., Video) and for digital services (i.e., Digital Data¹ and High Capacity), acceptance tests will include tests for the parameters applicable to the service as specified by the customer in the order for service. (D)

In addition to the above tests, Additional Cooperative Acceptance Testing for Voice Grade¹ Service to test other parameters, as described in C13.3.5.B following, is available at the customer's request. All tests results will be made available to the customer upon request.

7.1.8 ORDERING OPTIONS AND CONDITIONS

Special Access Service is ordered under the Access Order provisions set forth in C5. preceding. Also included in that section are other charges which may be associated with ordering Special Access Service (e.g., Service Date Change Charges, Cancellation Charges, etc.).

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(D)
|
(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS

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

7.2.1 RATE CATEGORIES

There are three basic rate categories which apply to Special Access Service:

- Channel Terminations (described in C7.2.1.A following)
- Channel Mileage (described in C7.2.1.B following)
- Optional Features and Functions (described in C7.2.1.C following)

A. CHANNEL TERMINATION

The Channel Termination rate category provides for the communications path between a customer designated premises and the serving wire center of that premises. It also provides for the unrecovered portion of inside wire investment assigned to Special Access Service.

Included as part of the Channel Termination is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the access service is to be connected at the Point of Termination (POT) and the type of signaling capability, if any. The signaling capability is provided as an optional feature as set forth in C. following. One Channel Termination charge applies per customer designated premises at which the channel is terminated. For WATS Access Line¹ Service, only one Channel Termination applies for service. This charge will apply even if the customer designated premises and the serving wire center are collocated in a Utility building.

(C)

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS

7.2.3 TYPES OF RATES AND CHARGES

There are three types of rates and charges. These are monthly rates, daily rates and nonrecurring charges. The rates and charges are described as follows:

A. MONTHLY RATES

Monthly rates are recurring rates 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 rates that apply to each 24 hour period or fraction thereof that a Video Special Access Service is provided for part-time use. For purposes of applying daily rates, the 24 hour period is not limited to a calendar day. (D)

Part-time Video Service provided within a consecutive 30 day period will be charged the daily rate, not to exceed an amount equal to the monthly rate. For each subsequent day or part day, a charge equal to 1/30th of the monthly rate shall apply. (D)

C. NONRECURRING CHARGES

Nonrecurring charges are one-time charges that apply for specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Special Access Service are: installation of service, installation of optional features and functions, and service rearrangements.

(D)

|
(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS (Cont'd)

7.2.3 TYPES OF RATES AND CHARGES (Cont'd)

C. NONRECURRING CHARGES (Cont'd)

1. Installation of Service

Nonrecurring charges apply to each service installed. The nonrecurring charges for the installation of service are set forth for each channel type as a nonrecurring charge for the Channel Termination.

2. Installation of Optional Features and Functions

Nonrecurring charges apply for the installation of some of the optional features and functions available with Special Access Service. The charge applies whether the feature or function is installed coincident with the initial installation of service or at any time subsequent to the installation of the service.

The optional features for which non recurring charges apply are:

- Voice Grade¹ Data Capability
- Voice Grade¹ Telephoto Capability

(D)

3. Service Rearrangements

Service rearrangements are changes to existing (installed) services which may be administrative only in nature, as set forth following, or that involve actual physical change to the service. Changes to pending orders are set forth in 5.2.2 preceding.

Changes in the physical location of the point of termination or customer designated premises are moves as set forth in 7.2.4 following.

Changes in the type of Service or Channel Termination which result in a change of the minimum period requirement will be treated as a discontinuance of the service and an installation of a new service. Changes in ownership or transfer of responsibility from one customer to another will be treated as a discontinuance of the service and an installation of a new service. In the event the change in ownership or transfer of responsibility as set forth in 2.1.2(A) preceding where there is no change in facilities or arrangements, the change will be treated as an administrative change without charge to the customer.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(D)

I

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

- 7.2 RATE REGULATIONS (Cont'd)
7.2.3 TYPES OF RATES AND CHARGES (Cont'd)
C. NONRECURRING CHARGES (Cont'd)

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

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

All other service rearrangements will be charged for as follows:

- If the change involves the addition of other customer designated premises to an existing multipoint service, the nonrecurring charge for the channel termination rate element will apply. The charge(s) will apply only for the location(s) that is being added.
- If the change involves the addition of an optional feature or function which has a separate nonrecurring charge, that nonrecurring charge will apply.
- If the change involves changing the type of signaling on a Voice Grade service, a charge equal to the Voice Grade channel termination rate element nonrecurring charge will apply. The charge will apply per service termination affected.
- If the change involves the rearrangement of existing Voice Grade Service to a Multiplexed High Capacity service and there is no change of customer premises location(s), a charge equal to one-half the Voice Grade channel termination rate element nonrecurring charge will apply. The charge will be per service termination affected. (N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS (Cont'd)

7.2.3 TYPES OF RATES AND CHARGES

(Cont'd) C. NONRECURRING CHARGES

(Cont'd)

- If the change involves a rearrangement of an existing DS-1 or DS-3 (N) service from one port to another port in the same multiplexer, a rearrangement of an existing DS-1 or DS-3 service from one multiplexer or another multiplexer in the same serving wire center, a rearrangement of an existing Special Access DS-1 or DS-3 Channel Termination to a port of an existing multiplexed higher speed service in the same serving wire center, or a rearrangement of an existing Special Access Service DS-1 or DS-3 Channel Termination to an Expanded Interconnection Service DS-1 or DS-3 Channel Termination in the same serving wire center, a DS-1/DS-3 Rollover nonrecurring

Tariff P.U.C.N. No. C

ACCESS SERVICES

C7-A. SPECIAL ACCESS SERVICE

- 7.2 RATE REGULATIONS (Cont'd)
7.2.3 TYPES OF RATES AND CHARGES (Cont'd)
C. NONRECURRING CHARGES (Cont'd)

For all other changes, including the addition of optional features or functions without a separate nonrecurring charge, a charge equal to a channel termination nonrecurring charge will apply. Only one such charge will apply.

7.2.4 MOVES

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

- The Point of Termination at the at the customer's premises
- The customer's premises

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

A. MOVES WITHIN THE SAME BUILDING

When the move is to a new location within the same building, or a change of connecting facility assignment in the same central office other than DS-1 or DS-3 rollover rearrangements as described in 7.2.2(C) (3) preceding, the charge for the move will be an amount equal to one half of the nonrecurring (i.e., installation) charge for the service termination affected. There will be no change in the minimum period requirements.

B. MOVES TO DIFFERENT BUILDING

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

7.2.5 MINIMUM PERIODS

The minimum service period for all services is one month, except DS3 High Capacity Service under a 1-year⁽³⁾, 3-year or 5-year billing period, and part-time Video service. (C)

- A. The minimum service period for part-time Video service is one day (i.e., a continuous 24-hour period, not limited to a calendar day).
- B. The minimum service period for DS3 (44.746 Mbps) High Capacity Special Access Service is a 1-year⁽⁴⁾ term plan. After the 1-year⁽³⁾, 3-year⁽²⁾ or 5-year⁽¹⁾ billing period is satisfied, the customer must select a renewal option as referenced in 7.12.4.1. (C)

Note 1: Effective on April 16, 2019, DS3 High Capacity Service 5-year Payment Plans are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a DS3 High Capacity Service 5-year Payment Plan, as of April 16, 2019, will continue to be provided under the then-current DS3 High Capacity Service 5-year Payment Plan term for the remainder of that term.

Note 2: Effective November 1, 2022, DS3 High Capacity Service 3-year Payment Plans are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.

Note 3: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)

Note 4: Effective March 17, 2024, the 1-year minimum period no longer applies. (N)

ISSUED: January 16, 2024

EFFECTIVE: March 17, 2024

ADVICE NO. 2076 Advice Letter No.: NV-24-0005 Advice Letter No.: NV-24-0005

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS

7.2.6 MILEAGE MEASUREMENT

The mileage to be used to determine the monthly rate for the Channel Mileage Facility is calculated on the airline distance between the locations involved, i.e., the serving wire centers associated with two customer designated premises, a serving wire center associated with a customer designated premises and a Utility hub, two Utility hubs or between the serving wire center associated with a customer designated premises and a WATS Serving Office. The serving wire center associated with a customer designated premises is the serving wire center from which this customer designated premises would normally obtain dial tone.

Mileage charges are shown with each channel type. To determine the rate to be billed, first compute the mileage using the V&H coordinates method, as set forth in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. No. 4, then multiply the resulting number of miles times the Channel Mileage Facility per mile rate, and add the Channel Mileage Termination rate for each termination. When the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage and applying the rates.

When hubs are involved, mileage is computed and rates applied separately for each section of the Channel Mileage, i.e., customer designated premises serving wire center to hub, hub to hub and/or hub to customer designated premises serving wire center. However, when any service is routed through a hub for purposes other than customer specified bridging or multiplexing (e.g., the Utility chooses to so route for test access purposes), rates will be applied only to the distance calculated between the serving wire centers associated with the customer designated premises.

7.2.7 FACILITY HUBS

A customer has the option of ordering Voice Grade¹ service or High Capacity services (i.e., DS1, DS1C, DS2, DS3 or DS4) to a facility hub for channelizing to individual services requiring lower capacity facilities (e.g., Voice¹, etc.).

(D)

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(D)

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS (Cont'd)

7.2.7 FACILITY HUBS (Cont'd)

Different locations may be designated as hubs for different facility capacities, e.g., multiplexing from digital to digital may occur at one location while multiplexing from digital to analog may occur at a different location. When placing an Access Order the customer will specify the desired hub. The NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF FCC No. 4 identifies serving wire centers, hub locations and the type of multiplexing functions available.

Some of the types of multiplexing available include the following:

- from higher to lower bit rate
- from higher to lower bandwidth
- from digital to voice frequency channels

Point to point services may be provided on channels of these services to a hub. The transmission performance for the point to point service provided between customer designated premises will be that of the lower capacity or bit rate. For example, when a 1.544 Mbps channel is multiplexed to voice frequency channels, the transmission performance of the channelized services will be Voice Grade¹, not High Capacity. (C)

The Utility will commence billing the monthly rate for the service to the hub on the date specified by the customer on the Access Order. Individual channels utilizing these services may be installed coincident with the installation of the service to the hub or may be ordered and/or installed at a later date, at the option of the customer. The customer will be billed for a Voice Grade¹ or a High Capacity Channel Termination, Channel Mileage (when applicable), and the multiplexer at the time the service is installed. Individual service rates (by service type) will apply for a Channel Termination and additional Channel Mileage (as required) for each channelized service. These will be billed to the customer as each individual service is installed. (C)

Cascading multiplexing occurs when a High Capacity service is de-multiplexed to provide channels with a lesser capacity and one of the lesser capacity channels is further de-multiplexed. For example, a 6.312 Mbps High Capacity service is de-multiplexed to four DS1 channels and then one of the DS1 channels is further de-multiplexed to 24 individual Voice Grade¹ channels. (C)

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS (Cont'd)
7.2.7 FACILITY HUBS (Cont'd)

When cascading multiplexing is performed, whether in the same or a different hub, a charge for the additional multiplexing unit also applies. When cascading multiplexing is performed at different hubbing locations, Channel Mileage charges also apply between the hubs.

The Utility will designate hubs for Video Service. Full-time or part-time service may be provided between customer designated premises or between a customer designated premise and a hub and billed accordingly at the monthly rates set forth in C7.9 and C7.10 following for a Channel Termination, Optional Features and Functions, and Channel Mileage, as applicable. When the service is ordered to a hub, the customer may order a full-time or part-time Video service as needed between that hub and additional customer designated premises. The rate elements required to provide the part-time service (i.e., Channel Termination, Optional Features and Functions, and Channel Mileage, as applicable) will be billed at daily rates for the duration of the service requested. (D)

7.2.8 SHARED USE ANALOG AND DIGITAL HIGH CAPACITY SERVICES

Shared use refers to a rate application applicable only when the customer orders High Capacity facilities between a customer designated premises and a Utility hub where the Utility performs multiplexing/demultiplexing functions and the same customer then orders the derived channels as Special and Switched Access Services.

The High Capacity facility will be ordered, provided and rated as Special Access Service (i.e., Channel Termination, Channel Mileage, as appropriate, and Multiplexing Arrangement). The nonrecurring charge that applies when the shared use facility is Installed will be the nonrecurring charge associated with the appropriate Special Access High Capacity Channel Termination. Rating as Special Access will continue until such time as the customer chooses to use a portion of the available capacity for providing Switched Access Service. Individual service (i.e., Switched or Special Access) nonrecurring charges will not apply to the individual channels of the shared use facility.

(D)
|
(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.2 RATE REGULATIONS (Cont'd)

7.2.8 SHARED USE ANALOG AND DIGITAL HIGH CAPACITY SERVICES (Cont'd)

When Special Access Service is provided utilizing a channel of the shared use facility to a hub, High Capacity rates and charges will apply for the facility to the hub, as set forth preceding, and individual service rates and charges will apply from the hub to the customer designated premises. The rates and charges that will apply to the portion from the hub to the customer designated premises will be dependent on the specific type of Special Access Service that is provided (e.g., Voice Grade¹, etc.). The applicable rates and charges will include a Channel Termination and Channel Mileage, if applicable. Rates and charges for optional features and functions associated with the service, if any, will apply for the appropriate channel type. (C)

As each individual channel is activated for Switched Access Service, the High Capacity Special Access Channel Termination and Channel Mileage rates will be reduced accordingly (e.g., 1/24th for a DS-1 service, 1/672th for DS-3 service etc.). In addition, if multiplexing is associated with the service under optional features and functions, the multiplexor will also be reduced accordingly.

Switched Access Service rates and charges, as set forth in 6.8 preceding, will apply for each channel of the shared use facility that is used to provide a Switched Access Service.

The customer must place an order for each individual Switched or Special Access Service utilizing the Shared Use Facilities and specify the channel assignment for each service.

7.2.9 EXTENSION OF WATS ACCESS SERVICE¹

(C)

WATS Access Service is available with extensions, i.e., additional terminations, of the service at different customer designated premises in the same or different LATAs. • Extensions are provided and charged for as separate Voice Grade Special Access Service. The rate elements which apply are: WATS Access Line Channel Termination, Channel Mileage, if applicable, and Signalling Capability (Optional Features and Functions), if applicable. All appropriate charges as set forth in C7.7 following will apply.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.3. SURCHARGE FOR SPECIAL ACCESS SERVICE

7.3.1 GENERAL

A. Special access services provided under this tariff may be subject to the monthly Special Access Surcharge.

7.3.2 APPLICATION

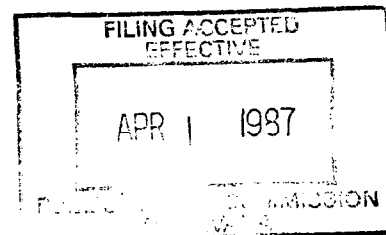
A. The Special Access Surcharge will apply to each intrastate Special Access Service that terminates on an end user's PBX or other device where, through a function of the device, the Special Access Service interconnects to the local exchange network. Interconnection functions include but are not limited to wiring and software functions, bridging, switching or patching of calls or stations. The Surcharge will apply irrespective of whether the interconnection function is performed in equipment located at the customer's premises or in a CENTREX CO-type switch.

B. Special Access Service will be exempted from the Surcharge by the Utility upon receipt of the customer's written certification for the following Special Access Service terminations:

1. an open-end termination in a Utility switch of an FX line, including CCSA and CCSA-equivalent ONALs; or
2. an analog channel termination that is used for radio or television program transmission; or
3. a termination used for TELEX service; or
4. a termination that by the nature of its operating characteristics could not make use of Utility common lines such as, terminations which are restricted through hardware or software; or
5. a termination that interconnects either directly or indirectly to the local exchange network where the usage is subject to Carrier Common Line charges such as, where the Special Access Service accesses only FGA and no local exchange lines, or Special Access Service between customer points of termination, or Special Access Service connecting CCSA or CCSA-type equipment (inter-machine trunks); or

Issued: MAR 25 1987
Effective: APR 1 1987
Advice No. 1459

Issued by
R. K. Van Allen
President



ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.3. SURCHARGE FOR SPECIAL ACCESS SERVICE (Cont'd)

7.3.2 APPLICATION (Cont'd)

6. a termination that the customer certifies to the Utility is not connected to a PBX or other device which interconnects the Special Access Service to a local exchange subscriber line;

7.3.3 EXEMPTION OF SPECIAL ACCESS SERVICE

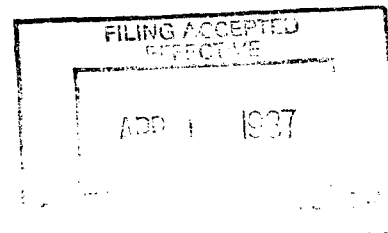
- A. Special Access Services which are terminated as set forth in 7.3.2.B preceding will be exempted from the Special Access Surcharge if the customer provides the Utility with written exemption certification. The certification may be provided to the Utility (1) at the time the Special Access Service is ordered or installed; (2) at such time as the service is reterminated to a device which does not interconnect to the service to local exchange facilities, or (3) at such time as the service becomes associated with a Switched Access Service that is subject to Carrier Common Line Charges.
- B. The exemption certification is to be provided by the customer ordering the service. The certification must be signed by the customer or authorized representative and include the category of exemption, as set forth in 7.3.2.B. preceding, for each termination, and the date which the exemption is effective.
- C. The customer shall also notify the Utility when an exempted Special Access Service is changed or reterminated such that the exemption is no longer applicable.
- D. The Utility will work cooperatively with the customer to resolve any questions regarding the exemption certification. In addition, the Utility may withhold exemption of the service until the questions are resolved.

Issued: MAR 25 1987

Effective: APR 1 1987

Advice No. **1459**

Issued by
R. K. Van Allen
President



ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.3. SURCHARGE FOR SPECIAL ACCESS SERVICE

7.3.4 RATE REGULATIONS

A. The Surcharge will apply as set forth in 7.3.2.A preceding, except that a surcharge will be assessed on a per voice grade equivalent basis for Special Access Services as shown in the following example:

<u>Special Access Service</u>	<u>Voice Grade Equivalent</u>		<u>Surcharge</u>		<u>Monthly Charge</u>
DS1	24	x	\$25	=	\$600.00

In the case of multipoint Special Access Services, one Special Access Surcharge will apply for each termination of a Special Access Channel at an end user's premises.

- B. The Utility will bill the appropriate Special Access Surcharge to the ordering customer for each intrastate Special Access Service installed unless exemption certification is provided as set forth in 7.3.3. preceding.
- C. If a written certification is not received at the time the Special Access Service is obtained, the Surcharge will be applied. Exempt status will become effective on the certification date indicated by the customer, subject to the regulations set forth in D. following.
- D. Crediting the Surcharge

The Utility will cease billing the Special Access Surcharge when certification, as set forth in 7.3.3 preceding, is received. If the status of the Special Access Service was changed prior to receipt of the exemption certification, the Utility will credit the customer's account, not to exceed ninety (90) days, based on the effective date of the change as specified by the customer in the letter of certification.

7.3.5 RATE

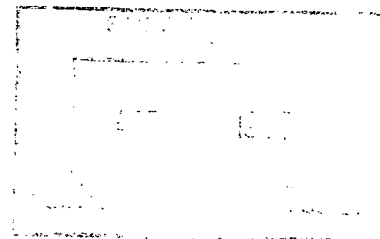
	<u>Monthly Rates</u>	<u>USOC</u>
Surcharge for Special Access Service - Per Voice Grade Equivalent	\$25.00	S25

Issued: MAR 25 1987

Effective: APR 1 1987

Advice No. 1459

Issued by
R. K. Van Allen
President



ACCESS SERVICE
C7-A. SPECIAL ACCESS SERVICE

7.4 MESSAGE STATION EQUIPMENT RECOVERY CHARGE

7.4.1 GENERAL

7.4 MESSAGE STATION EQUIPMENT RECOVERY CHARGE

7.4.1 GENERAL

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

Pursuant to CC Docket 83-1145 Memorandum Opinion and Order adopted by the Federal Communications on November 8, 1984 and released on November 9, 1984, this charge is assessed only to those customers to which the Special Access Surcharge applies as set forth in 7.3 preceding.

7.4.2 RATE

	<u>Monthly</u> <u>Rates</u>
<u>USOC</u>	
Message Station Equipment Recovery Charge -per Special Access Surcharge Assessed	\$0.00
UTM	

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

This page left blank intentionally.

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.6 DIGITAL DATA OVER VOICE¹

(C)

7.6.1 BASIC CHANNEL DESCRIPTION

A Digital Data Over Voice (DDOV) service allows the simultaneous transmission of either synchronous or asynchronous data at the speed of 9.6 kbps. A DDOV Channel Termination is provided as a derived channel of a customer's existing local exchange voice grade service local loop facility. The customer may transmit data over the DDOV service simultaneously with a voice transmission. The customer must provide a compatible data voice multiplexer at the designated customer premises.

DDOV is provided where suitable local loop facilities are available subject to the transmission limitations of the facilities and equipment used by the Utility.

The end user must have a single party, analog voice band, local exchange telephone line in service at the time the order of the DDOV is placed.

DDOV must be ordered in conjunction with High Capacity Multiplexing, DS-1 to Voice/Digital as set forth in 7.12.4 (B) (5).

7.6.2 TECHNICAL SPECIFICATIONS PACKAGES

The technical specifications for DDOV service and the customer provided data voice multiplexer are delineated in Technical Reference, PUB L-780080-PB/NB.

7.6.3 CHANNEL INTERFACES

Compatible channel interfaces are set forth in Technical Reference PUB L-780080-PB/NB.

7.6.4 OPTIONAL FEATURES AND FUNCTIONS

There are no optional features and functions available with DDOV service.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.6 DIGITAL DATA OVER VOICE¹ (Cont'd)

(C)

7.6.5 RATES AND CHARGES

(A) Channel Termination - Per Termination	Monthly		Rate
	USOC	Rate	
- 9.6 kbps	T6OVS	\$38.00	\$482.53

(B) Channel Mileage
Channel Mileage will be charged at the corresponding channel mileage rates for Digital Data Service in Section 7.10.4(B) following.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE²

(C)

7.7.1 BASIC CHANNEL DESCRIPTION

A Voice Grade channel is a channel which provides voice frequency transmission capability in the nominal frequency range of 300 to 3000 Hz and may be terminated two-wire or four-wire. Voice Grade channels are provided between customer designated premises, between a customer designated premises and a Utility hub, or between a customer designated premise and a WATS serving office (WSO).

7.7.2 TECHNICAL SPECIFICATIONS PACKAGES

Parameter	C ¹	Package VG											<u>W</u>	
		1	2	3	4	5	6	7	8	9	10	11		
Attenuation														
Distortion	X	X	X	X	X	X	X	X	X	X	X	X	X	X
C-Message Noise	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Echo Control	X	X	X	X		X		X	X				X	X
Envelope Delay														
Distortion	X						X	X	X	X	X	X	X	X
Frequency Shift	X						X	X	X	X	X	X	X	X
Impulse Noise	X					X	X	X	X	X	X	X	X	X
Intermodulation														
Distortion	X						X	X	X	X	X	X	X	X
Loss Deviation	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Phase Hits, Gain														
Hits, and Dropouts	X													
Phase Jitter	X						X	X	X	X	X	X	X	X
Signal-to-C														
Message Noise					X									
Signal-to-C														
Notch Noise	X					X	X	X	X	X	X	X	X	X

NOTE 1: The desired parameters are selected by the customer from the list of available parameters.

NOTE 2: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹ (Cont'd)

(C)

7.7.2 TECHNICAL SPECIFICATIONS PACKAGES (Cont'd)

The technical specifications for these parameters (except for dropouts, gain hits, and phase hits) are delineated in Technical Reference TR-NPL-000334 and TR-NPL-000335. The technical specifications for dropouts, phase hits, and gain hits are delineated in Technical Reference PUB 41004, Table 4.

7.7.3 CHANNEL INTERFACES

The following channel interfaces for Voice Grade service do not require signaling capability: AH, DA, DB, DD, DE, DS, NO, PR and TF.

The following channel interfaces for Voice Grade service require signaling capability: AB, AC, CT, DX, DY, EA, EB, EC, EX, GO, GS, LA, LB, LC, LO, LR, LS, RV and SF.

Compatible channel interfaces are set forth in C15.3 following.

7.7.4 OPTIONAL FEATURES AND FUNCTIONS

A. CENTRAL OFFICE BRIDGING CAPABILITY

1. Voice Bridging (two-wire and four-wire)
2. Data Bridging (two-wire and four-wire)

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹ (Cont'd)

(C)

7.7.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

B.

C. CONDITIONING

Conditioning provides more specific transmission characteristics for Voice Grade services. C-Type conditioning controls attenuation distortion and envelope delay distortion. Sealing Current helps maintain continuity on dry metallic loops.

For two-point services, the parameters apply to each service. For multipoint services, the parameters apply to each mid link or end link. C-Type conditioning and Data Capability may be combined on the same service.

In addition, a customer may desire that either the attenuation distortion or the envelope delay distortion, or both, be improved to more stringent specifications than those provided for standard C-Type conditioning. In such cases the customer has the option of ordering either Improved Attenuation Distortion or Improved Envelope Delay Distortion, or both, as desired.

1. C-Type Conditioning

C-Type Conditioning is provided for the additional control of attenuation distortion and envelope delay distortion on data services. The attenuation distortion and envelope delay distortion specifications for C-Type Conditioning are delineated in Technical Reference TR-NPL-000335.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE² (Cont'd)

7.7.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

C. CONDITIONING (Cont'd)

(C)

2. Improved Attenuation Distortion¹

Improved Attenuation Distortion upgrades the frequency versus loss limits of the channel. The technical specifications for Improved Attenuation Distortion are delineated in Technical Reference TR-NPL-000335.

3. Improved Envelope Delay Distortion¹

Improved Envelope Delay Distortion upgrades the frequency versus delay response limits of the channel. The technical specifications for Improved Envelope Delay Distortion are delineated in Technical Reference TR-NPL-000335.

4. Sealing Current Conditioning

Sealing Current Conditioning is provided to help maintain continuity on dry loops. It is usually associated with four-wire DA or NO type channel interfaces.

D. CUSTOMER SPECIFIED PREMISES RECEIVE LEVEL

This option allows the customer to specify the receive level at the Point of Termination. The level must be within a specific range on effective four-wire transmission. The ranges are delineated in Technical Reference TR-NPL000335.

NOTE 1: Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to January 1, 1989.

NOTE 2: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹ (Cont'd)

(C)

7.7.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

E. IMPROVED RETURN LOSS

1. On Effective Four-Wire Transmission at Four-Wire Point of Termination (applicable to each two-wire port): Provides for a fixed 600 ohm impedance, variable level range and simplex reversal. Utility equipment is required at the customer's premises where this option is ordered. The Improved Return Loss parameters are delineated in Technical Reference TR-NPL000335.
2. On Effective Two-Wire Transmission at Two-Wire Point of Termination: Provides for more stringent Echo Control specifications. In order for this option to be applicable, the transmission path must be four-wire at one POT and two-wire at the other POT. Placement of Utility equipment may be required at the customer's premises with the two-wire POT. The Improved Return Loss parameters are delineated in Technical Reference TR-NPL000335.

F. DATA CAPABILITY (D CONDITIONING)

Data Capability provides transmission characteristics suitable for data communications. Specifically, Data Capability provides for the control of Signal to C-Notched Noise Ratio and intermodulation distortion. It is available for two-point services or three-point multipoint services.

The Signal to C-Notched Noise Ratio and intermodulation distortion parameters for Data Capability are:

- Signal to C-Notched Noise Ratio is equal to or greater than 32dB
- Intermodulation distortion:
 - Signal to second order modulation products (R2) is equal to or greater than 38dB
 - Signal to third order modulation products (R3) is equal to or greater than 42dB

When a service equipped with Data Capability is used for voice communications, the quality of the voice transmission may not be satisfactory.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹ (Cont'd)

(C)

7.7.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

G. TELEPHOTO CAPABILITY

Telephoto Capability provides transmission characteristics suitable for telephotographic communications. Specifically, Telephoto Capability is provided for the control of attenuation distortion and envelope delay distortion on telephotographic services. The attenuation distortion and envelope delay distortion parameters for Telephoto Capability are:

Attenuation Distortion (1004 Hz Reference)	Envelope Delay Distortion
Frequency Variation Range (Hz) (dB)	Frequency Variation Range (Hz) (mcs)
500-3000 -0.5 to +1.5	1000-2600 110
300-3200 -1.0 to +2.5	800-2800 180

H. SIGNALING CAPABILITY

Signaling Capability provides for the ability to transmit signals from one customer premises to another customer premises on the same service.

I.

J.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE¹ SERVICE (Cont'd) (C)
7.7.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

K. PUBLIC PACKET SWITCHING NETWORK (PPSN) INTERFACE ARRANGEMENT

An arrangement that provides the interface requirements that permit a Voice Grade service to interface with a Public Packet Switching Network packet switch located in a Utility premises. The interface is compatible with X.25 and X.75 packet switching protocols as defined by the CCITT.

L. FOUR-WIRE/TWO-WIRE CONVERSIONS

When a customer requests that an effective four-wire channel be terminated with a two-wire channel interface at the customer designated premises, a four-wire to two-wire conversion is required. The rate for the conversion is included as part of the basic Channel Termination rate.

M. IMPROVED TWO-WIRE VOICE TRANSMISSION

1. Loss Deviation

The maximum Loss Deviation of the 1004 Hz loss relative to the Expected Measured Loss (EML) Is -4.0 dB to +4.0 dB.

2. Attenuation Distortion

The maximum Attenuation Distortion in the 404 to 280 Hz frequency band relative to loss at 1004 Hz is -2.0 dB to +6.0 dB.

3. C-Message Noise

The maximum C-Message Noise for the transmission path at the route miles listed is less than:

Route Miles	C-Message Noise	
less than 50	35 dBrnc0	(T)
51 to 100	37 dBrnc0	
101 to 200	40 dBrnc0	
201 to 400	43 dBrnc0	
401 to 1000	45 dBrnc0	

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

d/b/a AT&T Nevada and AT&T Wholesale
 5250 S. Virginia Street, Suite 201 Reno, NV 89502
 Tariff P.U.C.N. No. C

Cancels First Revised Page 40

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹ (Cont'd) (C)
 7.7.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

M. IMPROVED TWO-WIRE TRANSMISSION

4. Return Loss

The Return Loss, expressed as Echo Return Loss (ERL) and Singing Return Loss (SRL), is equal to or greater than:

ERL 13.0 dB
 SRL 6.0 dB

The rate for the provision of Improved Two-Wire Voice Transmission is included as part of the basic Channel Termination rate.

The following table shows the technical specifications packages with which the optional features and functions are available.

		Available with Technical Specifications Package VG-											
Parameter	C	1	2	3	4	5	6	7	8	9	10	11	<u>W</u>
C-Type Conditioning	X					X	X	X	X	X	X		
Central Office Bridging Capability	X		X			X	X				X	X	
Customer Specified Premises Receive Level	X		X	X				X	X	X			
Data Capability	X						X	X			X		
Improved Return Loss For Effective Four-Wire Transmission	X	X	X	X	X	X	X	X	X	X	X	X	
Improved Return Loss For Effective Two-Wire Transmission	X		X	X				X					
Improved Two-Wire Voice Transmission													X
PPSN Interface Arrangement	X									X			
Sealing Current Conditioning Arrangement	X		X		X	X	X				X	X	
Signaling Capability	X	X	X	X				X	X	X			
Telephoto Capability	X											X	

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹

(C)

7.7.5 WATS ACCESS LINE (WAL) SERVICE¹

(C)

A. BASIC SERVICE DESCRIPTION

A WATS Access Line Service provides a service for voice frequency transmission capability. The service provides a connection between a customer designated premises and a WATS serving office associated with the closed end of 800 Service or WATS. Originating access is provided with Feature Group C or D Switched Access Service as set forth in C6-A preceding. Terminating access is provided with Feature Group A, B, C or I) as set forth in C6-A preceding.

WAL Service can be arranged for screening, blocking and directionality at the option of the customer and where available. It is provided with either rotary dial or dual tone multifrequency address signaling and either loop start, ground start, E&M, or reverse battery supervisory signaling. The choice of the type of signaling is at the option of the customer and subject to the technical limitations identified in the Technical Reference TR-NPL-000334. WATS Access Line Service is provided as an effective two-wire, or an effective four-wire transmission path.

WAL Service is provided for intrastate communications only. All originating intrastate intraLATA calls will be blocked.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE¹ SERVICE (Cont'd)

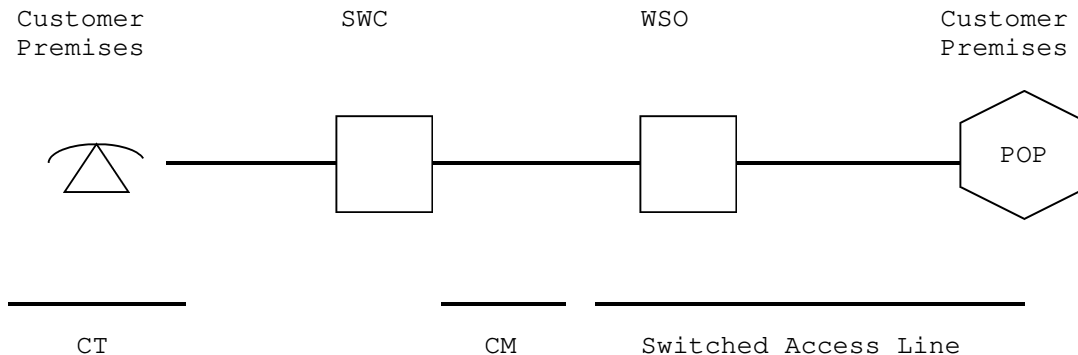
(C)

7.7.5 WATS ACCESS LINE¹ (WAL) SERVICE (Cont'd)

(C)

A. (Cont'd)

The following diagram depicts a WATS Access Line service:



CT - Channel Termination
CM - Channel Mileage
SWC - Serving Wire Center
WSO - WATS Serving Office
POP - Point of Presence

Applicable Rate Elements are:

CT - Channel Termination (1 applicable)
CM - Channel Mileage
- Optional Features and Functions when ordered
(per channel termination)

B. TECHNICAL SPECIFICATIONS

Technical specifications and examples of application are delineated in Technical Reference TR-NPL-000334.

C. CHANNEL INTERFACE

Compatible channel interfaces are set forth in Technical Reference TR-NPL-000334.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹ (Cont'd) (C)

7.7.5 WATS ACCESS LINE (WAL) SERVICE¹ (Cont'd) (C)

D. OPTIONAL FEATURES AND FUNCTIONS

- (1) Improved two-wire voice transmission specifications
- (2) Certain other options associated with WAL Services are as either Line Termination or Common Switching optional features as defined in C6-A preceding.
- (3) WATS Access Lines use the same Features and Functions as Voice Grade Service.

The following table shows the services with which the Optional Features and Functions are available.

	Available with Technical Specifications Package WALs-					
	EA	EB	ED	EG	FA	FJ
Effective 2-Wire	X				X	X
Effective 4-Wire		X		X		
Improved 2-Wire Voice Transmission					X	X
Improved Return Loss 2-Wire						X
Digital DS1 Bridging Capability	X	X	X	X	X	X

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICES² (C)

7.7.6 RATES AND CHARGES

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>	
A. CHANNEL TERMINATION	N01	R01		
Per Termination				
- Two-Wire	\$200.00	\$21.65 (I)	T6E2X	VX
- Four-Wire	200.00	21.65 (I)	T6E2X	VX
WATS Access Line ^{1, 2}				(C)
Per point of Termination				
Two-wire with screening and blocking	200.00	21.65 (I)	X2W	
Four-Wire with screening and blocking	200.00	21.65 (I)	X4W	
WATS Access Line ^{1, 2}				(C)
Per point of Termination				
Two-wire with no screening and blocking	500.00	16.04	2UW	
Four-Wire with no screening and blocking	500.00	24.68	4UW	
B. CHANNEL MILEAGE				
		<u>Monthly Rate</u>	<u>USOC</u>	
1. Channel Mileage Facility		R04		
-per mile		\$.440000	CMF/1L5XX	
	VX			
2. Channel Mileage Termination		R03		
-per termination		\$8.90	CMT/1L5XX	
	WB			
		Double rate to bill		
		For 2 terminations		

NOTE 1: WATS Access Lines use the same Features and Functions as Voice Grade Services.

NOTE 2: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE¹ (Cont'd) (C)
7.7.6 RATES AND CHARGES (Cont'd)

C. OPTIONAL FEATURES AND FUNCTIONS

	<u>Nonrecurring</u> <u>Charges</u>	<u>Monthly</u> <u>Rates</u>	<u>USOC</u>
1. Bridging			
a. Voice Bridging			
Two-Wire/Four Wire			
Per port			
- Two-Wire	None	\$ 2.72	BCNV2
- Four-Wire	None	\$ 3.42	BCNV4
b. Data Bridging			
Two-Wire/Four Wire			
Per port			
- Two-Wire	None	\$ 2.72	BCND2
- Four-Wire	None	\$ 3.42	BCND4

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

- 7.7 VOICE GRADE SERVICE² (Cont'd) (C)
7.7.6 RATES AND CHARGES (Cont'd)
C. OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

	<u>Nonrecurring Charges</u>	<u>Monthly Rates</u>	<u>USOC</u>
2. Conditioning			
Per termination			
- C - Type	None	\$ 3.79	X1CPT
- Improved Attenuation Distortion ¹	\$180.80	\$ 3.42	UHW
- Improved Envelope	\$287.06	\$26.83	UHY
Delay Distortion ¹			
Sealing Current	None	None	1HBPT
3. Improved Return Loss			
For Effective Two-Wire or Four-Wire Transmission			
Per termination			
- Two-Wire	None	\$ 8.24	1RL2W
- Four-Wire	None	\$ 8.20	1RL4W
4. Customer Specified			
Received Level			
- Per two-wire termination	None	None	RLS

NOTE 1: Improved Attenuation Distortion and Improved Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Condition prior to January 1, 1989.

NOTE 2: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.7 VOICE GRADE SERVICE (Cont'd)
7.7.6 RATES AND CHARGES (Cont'd)
C. OPTIONAL FEATURES AND FUNCTIONS
(Cont'd)

	Nonrecurring Charges <u>USOC</u>	Monthly Rates		
5. Data Capability -Per termination	\$ 91.27	None	XDCPT	(R)
6. Telephonto Capability -Per termination	\$377.67	\$ 7.40	XTCPT	
7. Signaling Capability -Per termination UHW (R)	NONE	\$ 3.42		

In lieu of ++,
substitute
appropriate two
digit code from
following list
to specify type
of signaling

AB
AC
CT
DX
DY
EA
EB
EC
EX
GO
GS
LA
LB
LC
LD
LO
LR
LS
RV
SF

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.8

7.9 RESERVED FOR FUTURE USE

(C)

(D)

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.9 RESERVED FOR FUTURE USE

(C)

(D)

(D)

C7-A. SPECIAL ACCESS SERVICE

7.9 RESERVED FOR FUTURE USE

(C)

(D)

(D)

C7-A. SPECIAL ACCESS SERVICE

7.9 RESERVED FOR FUTURE USE

(C)

(D)

(D)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.10 VIDEO SERVICE (Cont'd)

7.10.3 CHANNEL INTERFACES

(Cont'd)

CI

2TV7-2

4TV6-5

4TV6-15

4TV7-5

4TV7-15

6TV6-5

6TV6-15

6TV7-5

6TV7-15

Bandwidth

15kHz

5kHz 15kHz

5kHz 15kHz

5kHz 15kHz

5kHz 15kHz

Provision

2 Channels, duplexed 1 Channel, separate 1 Channel, separate 1 Channel,
separate

1 Channel, separate

2 Channels, separate

2 Channels, separate

2 Channels, separate

2 Channels, separate

Compatible channel interfaces are set forth in C15.3 following.

C7-A. SPECIAL ACCESS SERVICE

7.10 VIDEO SERVICE

7.10.4 RATES AND CHARGES

	<u>Monthly Rates</u>	<u>Nonrecurring charges</u>	<u>USOC</u>
A. CHANNEL TERMINATION ¹			
	R01	N01	
Per Termination			
-TV-1 or 2	\$450.00 (R)	\$250.00 (I)	TMEV1
-4TV-5	500.00 (R)	250.00 (I)	TMEV4
-6TV-5	500.00 (R)	250.00 (I)	TMEV6
-TV-15	500.00 (R)	250.00 (I)	TMEV5

B. CHANNEL MILEAGE¹

	<u>Monthly Rates</u>	<u>USOC</u>
1. Channel Mileage Facility		
	R01 = 0.0	
	R02 = 0.0	
Per Mile	R03	
-TV-1 or 2	\$ 60.00 (I)	1L5XX/CMF XV
-4TV-5	60.00 (I)	1L5XX/CMF XV
-6TV-5	60.00 (I)	1L5XX/CMF XV
-TV-15	60.00 (I)	1L5XX/CMF XV
2. Channel Mileage Termination		
Per Termination	R04	
	0.0	
-TV-1 or 2		1L5XX/CMT
-4TV-5		1L5XX/CMT
-6TV-5		1L5XX/CMT
-TV-15		1L5XX/CMT

NOTE 1: Daily rates will be topped and maximum rates derived as set forth in 7.2.3.B preceding.

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.10 VIDEO SERVICE (Cont'd)

7.10.3 CHANNEL INTERFACES (Cont'd)

<u>CI</u>	<u>Bandwidth</u>	<u>Provision</u>
2TV7-2	15kHz	2 Channels, diplexed
4TV6-5	5kHz	1 Channel, separate
4TV6-15	15kHz	1 Channel, separate
4TV7-5	5kHz	1 Channel, separate
4TV7-15	15kHz	1 Channel, separate
6TV6-5	5kHz	2 Channels, separate
6TV6-15	15kHz	2 Channels, separate
6TV7-5	5kHz	2 Channels, separate
6TV7-15	15kHz	2 Channels, separate

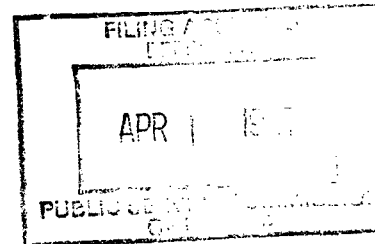
Compatible channel interfaces are set forth in C15.3 following.

Issued: MAR 25 1987

Effective: APR 1 1987

Advice No. 1450

Issued by
R. K. Van Allen
President



ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE¹

(C)

7.11.1 BASIC CHANNEL DESCRIPTION

A Digital Data channel is a channel for duplex four-wire transmission of synchronous serial data at the rate of 2.4, 4.8, 9.6, 56 or 64 kbps.* The actual bit rate is a function of the channel interface selected by the customer. The channel provides a synchronous service with timing provided by the Utility through the Utility's facilities to the customer in the received bit stream. Digital Data channels are only available via Utility designated hubs and are provided between customer designated premises or between a customer designated premises and a Utility hub or hubs.

(T)

Digital Data Service may also be ordered in conjunction with High Capacity (DS-1) to Analog/Digital (DS-0) multiplexing as set forth in 7.12.4(B) (5) following, and not be required to route through a Digital Data Service Hub. With this arrangement optional features and functions of Digital Data Service are not available.

The customer will provide the Channel Service Unit-type equipment or other Network Channel Terminating Equipment associated with the Digital Data channel at the customer premises. The interim program for interconnection of such equipment is set forth in Technical Reference PUB as No. 1.

7.11.2 TECHNICAL SPECIFICATIONS PACKAGES

Parameter	Package D-			
	1	2	3	4
Error-Free Seconds	X	X	X	X

The Utility will provide a channel capable of meeting a monthly average performance equal to or greater than 99.875% error-free seconds (if provided through a Digital Data hub) while the channel is in service, if it is measured through a CSU equivalent which is designed, manufactured, and maintained to conform with the specifications contained in Technical Reference PUB 62310.

Voltages which are compatible with Digital Data Service are delineated in Technical Reference PUB 62507.

* 64 kbps Service is only available with High Capacity Multiplexing DS1 to Voice/Digital as set forth in 7.12.4(B) (5) following. 64 kbps is only available where technically feasible.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

C7-A. SPECIAL ACCESS SERVICE

7.10 VIDEO SERVICE

7.10.4 RATES AND CHARGES

	<u>Monthly Rates</u>	<u>Nonrecurring charges</u>	<u>USOC</u>
A. CHANNEL TERMINATION¹			
	R01	N01	
Per Termination			
-TV-1 or 2	\$450.00 (R)	\$250.00 (I)	TMEV1
-4TV-5	500.00 (R)	250.00 (I)	TMEV4
-6TV-5	500.00 (R)	250.00 (I)	TMEV6
-TV-15	500.00 (R)	250.00 (I)	TMEV5

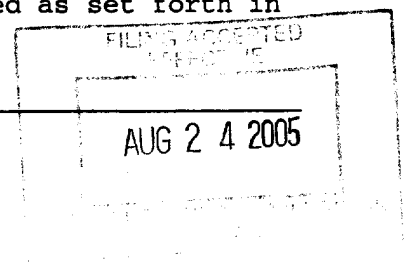
B. CHANNEL MILEAGE¹

	<u>Monthly Rates</u>	<u>USOC</u>
1. Channel Mileage Facility		
	R01 = 0.0	
	R02 = 0.0	
Per Mile	R03	
-TV-1 or 2	\$ 60.00 (I)	1L5XX/CMF XV
-4TV-5	60.00 (I)	1L5XX/CMF XV
-6TV-5	60.00 (I)	1L5XX/CMF XV
-TV-15	60.00 (I)	1L5XX/CMF XV
2. Channel Mileage Termination		
Per Termination	R04	
	0.0	
-TV-1 or 2		1L5XX/CMT
-4TV-5		1L5XX/CMT
-6TV-5		1L5XX/CMT
-TV-15		1L5XX/CMT

NOTE 1: Daily rates will be topped and maximum rates derived as set forth in 7.2.3.B preceding.

Issued: July 11, 2005
Effective:
Advice No.: 1981

Issued by
Sylvia Samano
President-Nevada



ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE¹

(C)

7.11.3 CHANNEL INTERFACES

The following channel interfaces (CIs) define the bit rates that are available for a Digital Data channel:

CI	Bit Rate
DU-24	2.4 kbps
DU-48	4.8 kbps
DU-96	9.6 kbps
DU-56	56.0 kbps
DU-56A	64.0 kbps

Compatible channel interfaces are set forth in C15.3 following.

7.11.4 OPTIONAL FEATURES AND FUNCTIONS

A. CENTRAL OFFICE BRIDGING CAPABILITY

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE

7.11.1 BASIC CHANNEL DESCRIPTION

A Digital Data channel is a channel for duplex four-wire transmission of synchronous serial data at the rate of 2.4, 4.8, 9.6, 56 or 64 kbps.* The actual bit rate is a function of the channel interface selected by the customer. The channel provides a synchronous service with timing provided by the Utility through the Utility's facilities to the customer in the received bit stream. Digital Data channels are only available via Utility designated hubs and are provided between customer designated premises or between a customer designated premises and a Utility hub or hubs.

(C)

(C)

(C)

Digital Data Service may also be ordered in conjunction with High Capacity (DS-1) to Analog/Digital (DS-0) multiplexing as set forth in 7.12.4(B)(5) following, and not be required to route through a Digital Data Service Hub. With this arrangement optional features and functions of Digital Data Service are not available.

(N)

(N)

The customer will provide the Channel Service Unit-type equipment or other Network Channel Terminating Equipment associated with the Digital Data channel at the customer premises. The interim program for interconnection of such equipment is set forth in Technical Reference PUB as No. 1.

7.11.2 TECHNICAL SPECIFICATIONS PACKAGES

Parameter	Package D-			
	$\frac{1}{X}$	$\frac{2}{X}$	$\frac{3}{X}$	$\frac{4}{X}$
Error-Free Seconds				

The Utility will provide a channel capable of meeting a monthly average performance equal to or greater than 99.875% error-free seconds (if provided through a Digital Data hub) while the channel is in service, if it is measured through a CSU equivalent which is designed, manufactured, and maintained to conform with the specifications contained in Technical Reference PUB 62310.

Voltages which are compatible with Digital Data Service are delineated in Technical Reference PUB 62507.

* 64 kbps Service is only available with High Capacity Multiplexing DS1 to Voice/Digital as set forth in 7.12.4(B)(5) following. 64 kbps is only available where technically feasible.

(N)

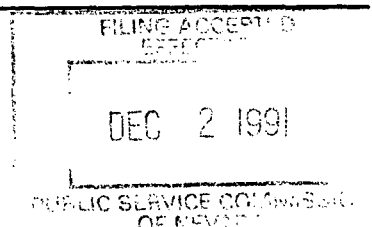
(N)

Issued: OCT 1 1991

Issued by
R. C. Blanz
President

Effective:

Advice No. 1599



C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE¹ (Cont'd)

(C)

7.11.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

The following table shows the technical specifications packages with which the optional features and functions are available.

Technical Package	Available with Specifications			
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
Central Office Bridging Capability	X	X	X	X

7.11.5 RATES AND CHARGES

	<u>Monthly Rates</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
A. CHANNEL TERMINATION			
Per termination			
- 2.4 kbps	\$ 71.00	250.00	T6ECS
- 4.8 kbps	71.00	250.00	T6ECS
- 9.6 kbps	71.00	250.00	T6ECS
- 56.0 kbps	71.00	250.00	T6ECS
- 64.0 kbps	71.00	250.00	T6ECS

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)
|
(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE

7.11.3 CHANNEL INTERFACES

The following channel interfaces (CIs) define the bit rates that are available for a Digital Data channel:

<u>CI</u>	<u>Bit Rate</u>
DU-24	2.4 kbps
DU-48	4.8 kbps
DU-96	9.6 kbps
DU-56	56.0 kbps
DU-56A	64.0 kbps

Compatible channel interfaces are set forth in C15.3 following.

7.11.4 OPTIONAL FEATURES AND FUNCTIONS

A. CENTRAL OFFICE BRIDGING CAPABILITY

(D)

(D)

Issued: March 1, 1996
Effective:
Advice No.: 1752

Issued By
M. E. King, Jr.
President and Chief Executive Officer

FILING ACCEPTED
SELECTIVE

JAN 1 1997

PUBLIC SERVICE COMMISSION
OF NEVADA

C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE¹ (Cont'd) (C)
7.11.5 RATES AND CHARGES (Cont'd)

B. CHANNEL MILEAGE

	<u>Monthly Rates</u>	<u>USOC</u>
1. Channel Mileage Facility		
	R01=0.0	
	R02=0.0	
Per Mile	R04	
- 2.4 kbps	\$.72	1L5XX/CMF/DX
- 4.8 kbps	.72	1L5XX/CMF/DX
- 9.6 kbps	.72	1L5XX/CMF/DX
-56.0 kbps	.72	1L5XX/CMF/DX
-64.0 kbps	.72	1L5XX/CMF/DX
2. Channel Mileage Termination		
Per Termination	R03	
- 2.4 kbps	\$13.00	1L5XX/CMT/DX
- 4.8 kbps	13.00	1L5XX/CMT/DX
- 9.6 kbps	13.00	1L5XX/CMT/DX
- 56.0 kbps	13.00	1L5XX/CMT/DX
- 64.0 kbps	13.00	1L5XX/CMT/DX
		<u>Double Rates</u>

C. OPTIONAL FEATURE AND FUNCTIONS

	<u>Nonrecurring Charges</u>	<u>Monthly Rate</u>	<u>USOC</u>
1. Bridging		R01	
Per port	None	\$16.51	BCNDA

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024. (N)

C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE (Cont'd)

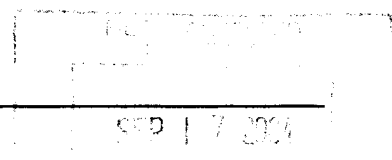
7.11.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

The following table shows the technical specifications packages with which the optional features and functions are available.

	Available with Technical Specifications Package			
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
Central Office Bridging Capability	X	X	X	X

7.11.5 RATES AND CHARGES

	<u>Monthly Rates</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
A. CHANNEL TERMINATION			
Per termination			
- 2.4 kbps	\$ 71.00 (I)	250.00	T6ECS
- 4.8 kbps	71.00	250.00	T6ECS
- 9.6 kbps	71.00	250.00	T6ECS
- 56.0 kbps	71.00	250.00	T6ECS
- 64.0 kbps	71.00 (I)	250.00	T6ECS



ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.11 DIGITAL DATA SERVICE¹ (Cont'd)

(C)

7.11.5 RATES AND CHARGES (Cont'd)

C. OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

<u>Nonrecurring</u> <u>Charges</u>	<u>Monthly</u> <u>Rates</u>	<u>USOC</u>
---------------------------------------	--------------------------------	-------------

ICB Rates are filed in C7.13 following.

Note 1: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE^{(1) (2)} (C)

7.12.1. BASIC CHANNEL DESCRIPTION

A High Capacity channel is a channel for the transmission of nominal 1.544, 3.152, 6.312, 44.736 (DS-3), or 274.176 Mbps isochronous serial data. The actual bit rate is a function of the channel interface selected by the customer. DS-3 will be provided with an electrical handoff at the customer premise at the request of the customer. High Capacity channels are provided between customer designated premise or between a customer designated premise a Utility hub or hubs. (T)

The customer will provide the Network Channel Terminating Equipment associated with the High Capacity channel at the customer's premises. The interim program for interconnection of such equipment is set forth in the Technical Reference PUB AS No. 1.

DS-3 High Capacity service offerings are only available where facilities and operating conditions permit. Where facilities and/or operating conditions do not permit, Special Construction as set forth in Pacific Bell's F.C.C. No. 2 shall apply.

7.12.2. TECHNICAL SPECIFICATIONS PACKAGES

<u>Parameters</u>	<u>Package HC-</u>				
	<u>0</u>	<u>1</u>	<u>1C</u>	<u>2</u>	<u>3</u>
<u>4</u> Error-Free Seconds			X		

A channel with technical specification package HC1 will be capable of an error-free second performance of 98.75% over a continuous 24 hour period as measured at the 1.544 Mbps rate through a CSU equivalent which is designed, manufactured, and maintained to conform with the specifications contained in Technical Reference PUB 62411 and Technical Advisory TA-TSY-000342.

Note 1: See Page 19 for service availability.

Note 2: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms.

(N)
|
(N)

Tariff P.U.C.N. No. C

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE^{(2) (3)}

(C)

7.12.3 CHANNEL INTERFACES

The following channel interfaces (CIs) define the bit rates that are available for a High Capacity channel:

CI	Bit Rate	
DS-15 ⁽¹⁾	1.544 Mbps (DS1)	(T)
DS-27	274.176 Mbps (DS4)	
DS-31	3.152 Mbps (DS1C)	
DS-44 ^{(2) (3)}	44.736 Mbps (DS3)	(C)
DS-63	6.312 Mbps (DS2)	

Compatible channel interfaces are set forth in C15.3 following.

7.12.4 OPTIONAL FEATURES AND FUNCTIONS

Note 1: Effective September 30, 2021, 64.0 Kbps Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

Note 2: See Page 19 for service availability.

Note 3: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms.

(N)

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE^{(1) (2)} (Cont'd) (C)
7.12.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

A. TRANSFER ARRANGEMENT

An arrangement that affords the customer an additional measure of flexibility in the use of their access channel(s). The arrangement can be utilized to transfer a leg of a Special Access Service to either a spare or working channel that terminates in either the same or a different customer designated premises. A key activated or dial-up control service is required to operate the transfer arrangement. A spare channel, if required, is not included as part of the option.

B. CENTRAL OFFICE MULTIPLEXING

1. DS4 to DS1

An arrangement that converts a 274.176 Mbps channel to 168 DS1 channels using digital time division multiplexing.

2. DS3 to DS1

An arrangement that converts a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing.

3. DS2 to DS1

An arrangement that converts a 6.312 Mbps channel to four DS1 channels using digital time division multiplexing.

4. DS1C to DS1

An arrangement that converts a 3.152 Mbps channel to two DS1 channels using digital time division multiplexing.

5. DS1 to Voice/Digital

An arrangement that converts a 1.544 Mbps channel to 24 channels for use with Voice Grade, Digital Data Over Voice or Digital Data Services.

Note 1: See Page 19 for service availability.

Note 2: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms.

(N)
|
(N)

ISSUED: January 16, 2024

EFFECTIVE: March 17, 2024

ADVICE NO. 2076Advice Letter No.: NV-24-0005Advice Letter No.: NV-24-0005

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

- 7.12 HIGH CAPACITY SERVICE⁽²⁾ ⁽³⁾ (Cont'd) (C)
- 7.12.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)
- C. CENTRAL OFFICE MULTIPLEXING (Cont'd)

6. DS1 to DS0

An arrangement that converts a 1.544 Mbps channel to 23 64.0 kbps channels utilizing digital time division multiplexing.

7. DS0 to Subrate

An arrangement that converts a 64.0 kbps channel to subspeeds of up to twenty 2.4 kbps, ten 4.8 kbps, or five 9.6 kbps channels using digital time division multiplexing.

The following table shows the technical specifications packages with which the optional features and functions are available.

Technical Package HC-0	Available with Specifications					
	0	1	1C	2	<u>3</u>	<u>4</u>
Central Office Multiplexing						
DS4 to DS1						X
DS3 to DS1					X	
DS2 to DS1				X		
DS1C to DS1			X			
DS1 to Voice/Digital		X				
DS1 to DS0		X				
DS0 to Subrate ¹	X					
Transfer Arrangement		X				

Note 1: Available only on a channel of a 1.544 Mbps facility to a Utility DDS hub. (T)

Note 2: See Page 19 for service availability. (N)

Note 3: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE (Cont'd)

7.12.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

7.12.4.1 DS3 High Capacity Service Rate Description

Monthly Extension Rates

Monthly extension rates are charges that the customer may elect to be converted to at the end of their 1-year⁽³⁾, 3-year⁽²⁾ or 5-year⁽¹⁾ billing period, until a new billing period is selected or service is disconnected. Monthly extension rates are only available once the billing period has expired. (C)

A. DS3 High Capacity Service Billing Period

The billing period establishes the amount of time that rates for a service are stabilized by the Utility.

The following billing periods are available for DS3 High Capacity Services and associated optional features and functions:

- Month to Month (D)
- Monthly Extension Rate (D)
- 1-Year⁽³⁾ (Channel Termination only) (C)
- 3-Year⁽²⁾ (Channel Termination only) (C)
- 5-Year⁽¹⁾ (Channel Termination only) (C)

Note 1: Effective on April 16, 2019, DS3 High Capacity Service 5-year Payment Plans are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a DS3 High Capacity Service 5-year Payment Plan, as of April 16, 2019, will continue to be provided under the then-current DS3 High Capacity Service 5-year Payment Plan term for the remainder of that term.

Note 2: Effective November 1, 2022, DS3 High Capacity Service 3-year Payment Plans are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.

Note 3: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)
|
(N)

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE (Cont'd)

7.12.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

7.12.4.1 DS3 High Capacity Service Rate Description^{(2) (3)} (Cont'd) (C)

A. DS3 High Capacity Service Billing Period (Cont'd)

One month prior to the expiration of the billing period, the customer must select one of the following options:

1. Renew the service for a specified period of time as provided in this tariff under the regulations.⁽¹⁾
2. Elect to be converted to monthly extension rates.
3. Elect to disconnect the service upon expiration of the billing period.

Extend the service for an additional 12 month⁽³⁾ period at the current rates for the existing 1-year, 3-year or 5-year billing period.*⁽¹⁾ (C)

If the customer does not choose one of the preceding options prior to the expiration date of the commitment period, monthly extension rates will be applied upon expiration of the commitment period.

If the customer selects neither 1 nor 3 preceding, the current regulations for the Month-to-Month rate option will be applied to the Channel Termination upon expiration of the billing period.*

Option 1 as described preceding is available to customers if the term plans remain in effect and the rate is not grandfathered. If the term plans are grandfathered and the service expires, absent customer notification, the customer's expired service will be converted to monthly extension rates upon expiration.

The customer must provide the Utility with a written notice of intent to extend the DS3 billing period no later than one month prior to the expiration of the service period.

* This option will no longer be available for new circuits provisioned on or after approval of Advice Letter 1926. There will be no change to existing circuits.

Note 1: Effective on April 16, 2019, DS3 High Capacity Service 5-year Payment Plans are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a DS3 High Capacity Service 5-year Payment Plan, as of April 16, 2019, will continue to be provided under the then-current DS3 High Capacity Service 5-year Payment Plan term for the remainder of that term.

Note 2: Effective November 1, 2022, DS3 High Capacity Service 3-year Payment Plans are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.

Note 3: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)
|
(N)

ISSUED: January 16, 2024

EFFECTIVE: March 17, 2024

ADVICE NO. 2076Advice Letter No.: NV-24-0005

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE (Cont'd)

7.12.4 OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

7.12.4.1 DS3 High Capacity Service Rate Description^{(2) (3)} (Cont'd) (C)

A. DS3 High Capacity Service billing Period (Cont'd)

No nonrecurring charges will apply as long as the same number of DS3s are renewed. Any change in the number of DS3s will incur appropriate nonrecurring charges.

The customer may elect to extend an existing DS3 under a 1-year, 3-year or 5-year billing period for a single, additional 12 month period at the current rates for the existing billing period provided the same number of DS3 circuits are being extended.*⁽¹⁾

If the current DS3 rates are lower than the original DS3 rates, the lower rate will be charged.

The customer must provide the Utility with a written notice of intent to extend the DS3 billing period no later than one month prior to the expiration of the service period.

An existing DS3 under a 1-year or 3-year billing period may be converted to a DS3 under a longer term 3-year or 5-year⁽¹⁾ billing period without termination liabilities, provided that:

1. the expiration date for the new term agreement is beyond the end of the original term agreements,
2. the converted DS3 must be based upon the rates that are currently in effect and otherwise available to all customers,
3. the customer maintains the same or greater number of DS3 circuits under the new billing period, and
4. no lapse in service occurs

* This option will no longer be available for new circuits provisioned on or after approval of Advice Letter 1926. There will be no change to existing circuits.

Note 1: Effective on April 16, 2019, DS3 High Capacity Service 5-year Payment Plans are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a DS3 High Capacity Service 5-year Payment Plan, as of April 16, 2019, will continue to be provided under the then-current DS3 High Capacity Service 5-year Payment Plan term for the remainder of that term.

Note 2: Effective November 1, 2022, DS3 High Capacity Service 3-year Payment Plans are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.

Note 3: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)
|
(N)

ISSUED: January 16, 2024

EFFECTIVE: March 17, 2024

ADVICE NO. 2076Advice Letter No.: NV-24-0005

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE

7.12.5 RATES AND CHARGES

A. CHANNEL TERMINATION

Per Termination

	<u>Nonrecurring Charges</u>	<u>Monthly Rates</u>	<u>USOC</u>	
	N01	R01		
- 1.544 Mbps	\$412.50	\$124.55	TMECS	
- 3.152 Mbps	ICB ¹	ICB	TWT++	
- 6.312 Mbps	ICB	ICB	TWT++	
- 44.736 Mbps (Month to Month)	\$1500.00	\$2125.00		(D)
TMECS/Z3MAC/Z3MAP ²				
- 44.736 Mbps (Monthly Extension)	\$1500.00	\$2125.00		
TMECS/Z3MAC/Z3MAP				
- 44.736 Mbps (1-year plan) ⁽⁶⁾	1000.00	1450.00		(C)
TMECS/Z3MAC/Z3MAP				
- 44.736 Mbps (3-year plan) ⁽⁵⁾	0.00	900.00		
TMECS/Z3MAC/Z3MAP				
- 44.736 Mbps (5-year plan) ⁴	0.00	800.00		
TMECS/Z3MAC/Z3MAP				
- 274.176 Mbps	ICB	ICB	TWT++	

B. CHANNEL MILEAGE³

1. Channel Mileage Facility
Per Mile

	<u>Monthly Rates</u>	<u>USOC</u>	
	R01=0.0 R02=0.0		
- 1.544 Mbps	\$ 9.00	R04	HX
- 3.152 Mbps	ICB	1L5XX/CMF	
- 6.312 Mbps	ICB	1L5XX/CMF	
- 44.736 Mbps (Month to Month)	39.00	1L5XX/CMF	
- 44.736 Mbps (Monthly Extension)	39.00	1L5XX/CMF	(D)
- 44.736 Mbps (1-Year Plan) ⁽⁶⁾	38.00	1L5XX/CMF	(C)
- 44.736 Mbps (3-Year Plan)	36.50	1L5XX/CMF	
- 44.736 Mbps (5-Year Plan) ⁴	34.00	1L5XX/CMF	
- 274.176 Mbps	ICB	1L5XX/CMF	MC

2. Channel Mileage Termination
Per Termination

	<u>Monthly Rates</u>	<u>USOC</u>	
		R03	
- 1.544 Mbps	\$52.50	1L5XX/CMT	HX
- 3.152 Mbps	ICB	1L5XX/CMT	
- 6.312 Mbps	ICB	1L5XX/CMT	
- 44.736 Mbps (Month to Month)	\$347.50	1L5XX/CMT	
- 44.736 Mbps (Monthly Extension)	\$347.50	1L5XX/CMT	(D)
- 44.736 Mbps (1-Year Plan) ⁽⁶⁾	\$342.50	1L5XX/CMT	(C)
- 44.736 Mbps (3-Year Plan)	\$337.50	1L5XX/CMT	
- 44.736 Mbps (5-Year Plan) ⁴	\$332.50	1L5XX/CMT	
- 274.176 Mbps	ICB	1L5XX/CMT	MC

NOTE 1: ICB rates and charges are filed in 7.13 following.

NOTE 2: TMECS is used in CRIS. Z3MAC and Z3MAP are used in CABS.

NOTE 3: When the customer orders High Capacity Service as described in 7.12 preceding, the Channel Mileage Facility must be ordered in conjunction with as associated channel termination in 7.2.1(A) preceding.

NOTE 4: Effective on April 16, 2019, DS3 High Capacity Service 5-year Payment Plans are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a DS3 High Capacity Service 5-year Payment Plan, as of April 16, 2019, will continue to be provided under the then-current DS3 High Capacity Service 5-year Payment Plan term for the remainder of that term.

Note 5: Effective November 1, 2022, DS3 High Capacity Service 3-year Payment Plans are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.

Note 6: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)

ISSUED: January 16, 2024

EFFECTIVE: March 17, 2024

ADVICE NO. 2076Advice Letter No.: NV-24-0005

Tariff P.U.C.N. No. C

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE I (Cont'd)
7.12.5 RATES AND CHARGES (Cont'd)

C. OPTIONAL FEATURES AND FUNCTIONS

1. Multiplexing, per arrangement	<u>Nonrecurring Charges</u>	<u>Monthly Rates</u> R01	<u>USOC</u>	
- DS4 to DS1	None	ICB ²	MXA++	
- DS3 to DS1* Month to Month	None	\$425.00	MQ3	
Monthly Extension	None	\$425.00	MQ3	
1-Year ⁽⁷⁾	None	\$420.00	MQ3	(C)
3-Year ⁽⁶⁾	None	\$410.00	MQ3	
5-Year ⁴	None	\$400.00	MQ3	
- DS2 to DS1	None	ICB	MXD++	
- DS1C to DS1	None	ICB	MXH++	
- DS1 to Voice ¹	None	\$170.00	MQ1	
- DS1 to DS0	None	170.00	QMU/QMUA1 ³	
- DS0 to Subrates ⁵				
- Up to 20 2.4 kbps services	None	175.00	QSU24	
- Up to 10 4.8 kbps services	None	175.84	QSU48	
- Up to 5 9.6 kbps services	None	124.84	QSU96	

* This option will no longer be available for new circuits provisioned on or after, November 21, 2003. There will be no change to existing circuits.

NOTE 1: A channel of this DS1 to the Multiplexing Hub can be used for Digital Data service

NOTE 2: ICB rates and charges are filed in C7.13 following.

NOTE 3: Both USOCs are used in CABS and CRIS billing systems.

NOTE 4: Effective on April 16, 2019, DS3 High Capacity Service 5-year Payment Plans are no longer available, including for any otherwise available renewals, extensions or conversions. Circuits already subject to a DS3 High Capacity Service 5-year Payment Plan, as of April 16, 2019, will continue to be provided under the then-current DS3 High Capacity Service 5-year Payment Plan term for the remainder of that term.

NOTE 5: Effective September 30, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after June 30, 2024.

Note 6: Effective November 1, 2022, DS3 High Capacity Service 3-year Payment Plans are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.

Note 7: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)
|
(N)

ISSUED: January 16, 2024

EFFECTIVE: March 17, 2024

ADVICE NO. 2076Advice Letter No.: NV-24-0005Advice Letter No.: NV-24-0005

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE^{(5) (6)} (Cont'd) (C)
7.12.5 RATES AND CHARGES (Cont'd)
C. OPTIONAL FEATURES AND FUNCTIONS (Cont'd)

	<u>Nonrecurring Charges</u>	<u>Monthly Rates</u>	<u>USOC</u>
2. Transfer Arrangement (Dial Up ²)			
- Per four port arrangement including control channel termination ^{3,4}	None	ICB	USV
	<u>Nonrecurring Charges</u>	<u>USOC</u>	
	N01		
D. DS1/DS3 Rollover			
-Per DS1 Channel Termination	\$300.00	NRBR1/NRBRH/SVR ¹	
-Per DS3 Channel Termination	825.60	NRBR3/SVR	

- Note 1: NRBR1 and NRBRH are used in CABS. SVR is used in CRIS billing systems. (T)
- Note 2: The Dial-Up option requires the customer to purchase the Controller Arrangement from C13.3.8 following. (T)
- Note 3: An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customers premises. (T)
- Note 4: ICB Rates and charges are filed in C7.12 following. (T)
- Note 5: See Page 19 for service availability. (N)
- Note 6: Effective March 17, 2024, DS3 High Capacity Service 1-year Payment Plans are no longer available, including conversions. Existing Term Plan Services on March 17, 2024, will continue to be provided for the remainder of the then-current terms. (N)
|
(N)

Nevada Bell
645 E. Plumb Lane, Reno, Nevada
Tariff P.S.C.N. No. C7-A

1st Revised Page No. 68

Cancelling Original Page No. 68

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.12 HIGH CAPACITY SERVICE (Cont'd)

7.12.5 RATES AND CHARGES (Cont'd)

(D)

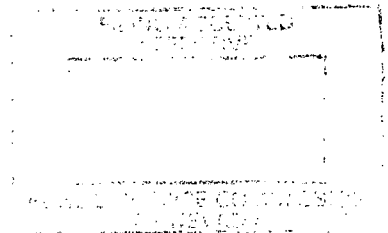
(D)

Issued: DEC 23 1988

Effective:

Advice No. 1522

Issued by
D. R. Mulkey
President



ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.13 INDIVIDUAL CASE FILINGS

Rates and charges for Special Access Service provided on an individual case basis are filed following:

Case No.

01-INV-07506 / 01-INV-07507

(N)

<u>Description</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
This request provides for a Synchronized Optical Network (SONET) Service between customer premises (6884 Sierra Center Parkway) and three nodes at the Sierra Center Parkway, 1285 Financial Blvd., and a Central Office node (RENONV02). Initially, Nevada Bell shall provide SONET ring and access service from 44.736 Mbps to 13.22 Gbps.			
<u>Minimum Monthly Service</u>	\$10,428.00	none	WZZNB

includes:

- OC12 Central Office Node
- OC12 Prem Node (2)
- DS3 Prem Port (4)
- DS3 Central Office Port (2)
- Local Loop Premise to C/O
- Custom Build-Out Cable

Additional service may be ordered by customer if capacity exists on ring.

Additional Monthly Service

Central Office Port (DS3)	\$165.00	\$300.00	WZZNF
Premises Port (DS3)	\$242.00	\$350.00	WZZNN
Central Office Port (DS1)	\$615.00	\$300.00	WZZNO
Premises Port (DS1)	\$60.00	\$350.00	WZZNP

The non-recurring charges for central office port and premises port above apply for all installations, moves and changes of service.

This service has a minimum contract service period of three years. In the event of termination, the following termination charges apply:

1) Prior to Cutover Date

- Nevada Bell's recurring and nonrecurring costs of labor, engineering, nonreusable materials, interest, transportation, storage,

Issued: August 31, 2001
 Effective: September 30, 2001
 Advice No.: 1856

Issued By
 M. J. Lindsey
 President

FILING ACCEPTED EFFECTIVE <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> SEP 30 2001 </div> PUBLIC UTILITIES COMMISSION OF NEVADA

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

7.13 INDIVIDUAL CASE FILINGS (Cont'd)

Case No. 01-INV-07506/01-INV-07507 (Cont'd)

(T)

manufacturer's cancellation charges and any other costs incurred by Nevada Bell or its subcontractors prior to completion of installation, including those expenses incurred in preparation for start of installation.

- 2) After the Cutover Date
70% of the monthly rate times the number of months remaining in the term of the agreement. Customer shall also pay any unrecovered nonrecurring charges, including any unrecovered construction charges associated with any custom fiber build, owed to Nevada Bell on the data of termination plus any recurring charges associated with any custom fiber build owed for the remaining months in the term of this agreement.

Case No.

02-CNV-07508

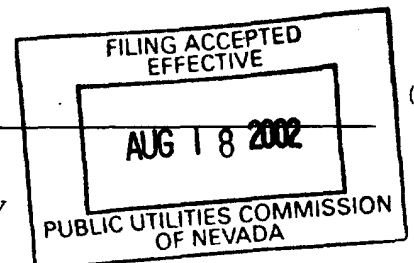
(N)

<u>Description</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
This request provides for a Synchronized Optical Network (SONET) Service between customer premises (10315 Professional Drive) and a Central Office node (RENONV02). Initially, SBC Nevada Bell Telephone Company shall provide SONET ring and access service from 44.736 Mbps to 13.22 Gbps.			

(N)

Issued: July 19, 2002
Effective: August 18, 2002
Advice No.: 1884

Issued By
Daniel O. Jacobsen
Executive Director-Regulatory



ACCESS SERVICE

(N)

C7-A. SPECIAL ACCESS SERVICE

7.13 INDIVIDUAL CASE FILINGS (Cont'd)

Case No. 02-CNV-07508 (Cont'd)

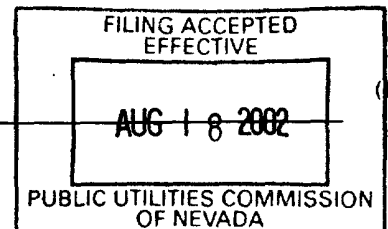
<u>Description (Cont'd)</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
<u>Minimum Monthly Service</u>	\$5,619.99	none	WZZNQ
<u>includes:</u>			
OC12 Central Office Node			
OC12 Premise Node			
OC12 Ring-Interoffice			
OC12 Local Loop Premise to C/O			
OC3 Premise Access Port			
OC3 to OC12 C/O Access Port			
Additional service may be ordered by customer if capacity exists on ring.			
<u>Additional Monthly Service</u>			
Central Office Port (DS3)	\$88.66	\$300.00	WZZNW
Premises Port (DS3)	\$227.35	\$350.00	WZZNX
Central Office Port (OC3)	\$286.79	\$300.00	WZZN2
Premises Port (OC3)	\$615.27	\$350.00	WZZN3

The non-recurring charges for central office port and premises port above apply for all installations, moves and changes of service.

This service has a minimum contract service period of five years. In the event of termination, the following termination charges apply:

1) Prior to Cutover Date

Nevada Bell's recurring and nonrecurring costs of labor, engineering, nonreusable materials, interest, transportation, storage, manufacturer's cancellation charges and any other costs incurred by Nevada Bell or its subcontractors prior to completion of installation, including those expenses incurred in preparation for start of installation.



(N)

Issued: July 19, 2002

Effective: August 18, 2002

Advice No.: 1884

Issued By

Daniel O. Jacobsen

Executive Director-Regulatory

ACCESS SERVICE

(N)

C7-A. SPECIAL ACCESS SERVICE

7.13 INDIVIDUAL CASE FILINGS (Cont'd)

Case No. 02-CNV-07508 (Cont'd)

2) After the Cutover Date

70% of the monthly rate times the number of months remaining in the term of the agreement. Customer shall also pay any unrecovered nonrecurring charges, including any unrecovered construction charges associated with any custom fiber build, owed to Nevada Bell on the data of termination plus any recurring charges associated with any custom fiber build owed for the remaining months in the term of this agreement.

(N)

Issued: July 19, 2002

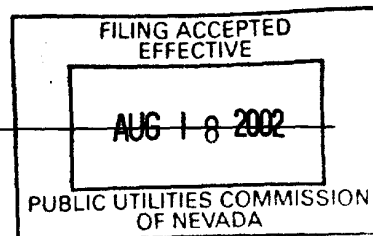
Effective: August 18, 2002

Advice No.: 1884

Issued By

Daniel O. Jacobsen

Executive Director-Regulatory



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

2nd Revised Page No. 70

(C)

Canceling 1st Revised Page No. 70

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 71

Canceling Original Page No. 71

(N)

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 72

(N)

Canceling Original Page No. 72

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE (D)
SEP 17 2003
PUBLIC UTILITIES COMMISSION
OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 73

(N)

Canceling Original Page No. 73

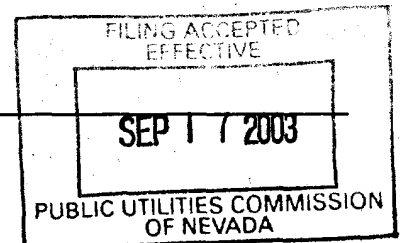
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 74

(N)

Canceling Original Page No. 74

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILED ACCEPTED
EFFECTIVE (D)

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 75

(N)

Canceling Original Page No. 75

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

(D)

FILING ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 76

(N)

Canceling Original Page No. 76

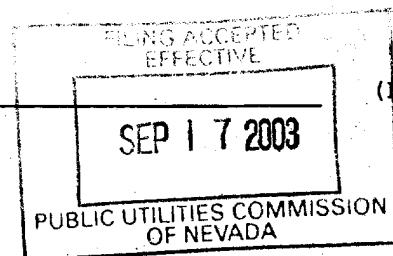
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 77

(N)

Canceling Original Page No. 77

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

(D)

FILING ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

2nd Revised Page No. 78

(N)

Canceling 1st Revised Page No. 78

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 79

(N)

Canceling Original Page No. 79

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 80

(N)

Canceling Original Page No. 80

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 81

(N)

Canceling Original Page No. 81

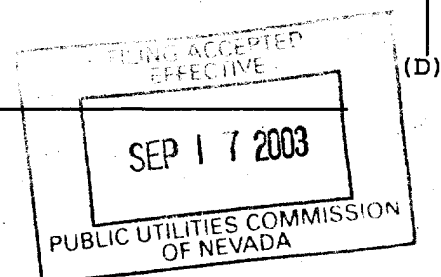
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 82

(N)

Canceling Original Page No. 82

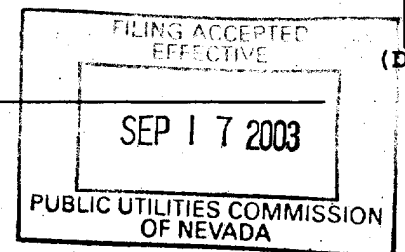
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 83

(N)

Canceling Original Page No. 83

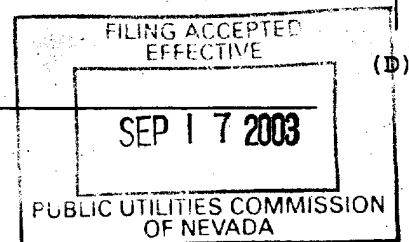
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 84

(N)

Canceling Original Page No. 84

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILED ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 85

(N)

Canceling Original Page No. 85

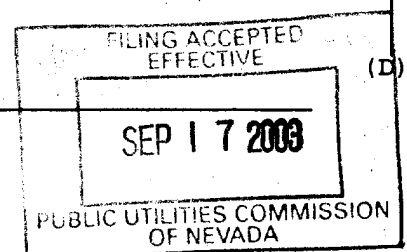
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 86

(N)

Canceling Original Page No. 86

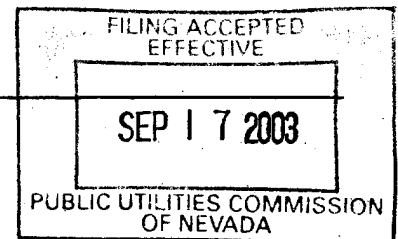
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 87

(N)

Canceling Original Page No. 87

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

(D)

FILED ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 88

(N)

Canceling Original Page No. 88

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 89

(N)

Canceling Original Page No. 89

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

(D)

FILING ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 90

(N)

Canceling Original Page No. 90

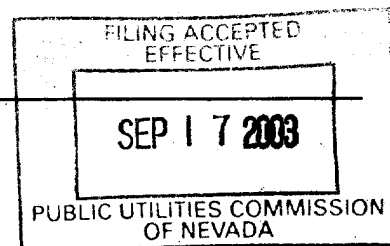
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 91

(N)

Canceling Original Page No. 91

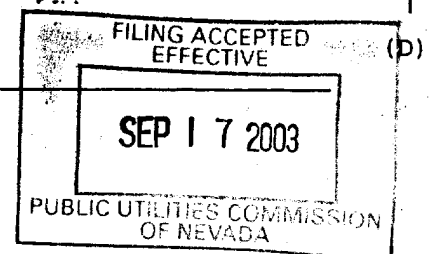
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 92

(N)

Canceling Original Page No. 92

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 93

(N)

Canceling Original Page No. 93

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

(D)

FILING ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 94

(N)

Canceling Original Page No. 94

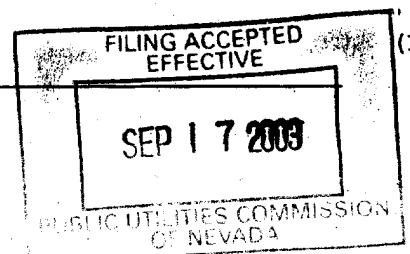
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 95

(N)

Canceling Original Page No. 95

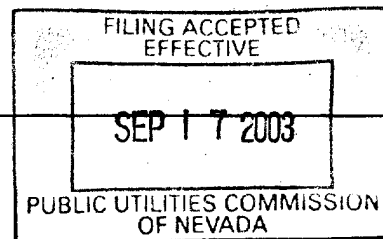
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 96

(N)

Canceling Original Page No. 96

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

3rd Revised Page No. 97

(C)

Canceling 2nd Revised Page No. 97

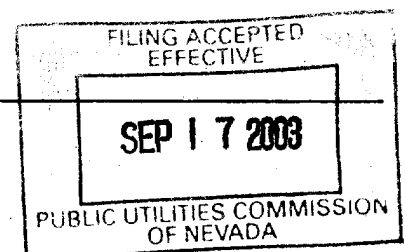
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 98

(N)

Canceling Original Page No. 98

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 99

(N)

Canceling Original Page No. 99

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 100

(N)

Canceling Original Page No. 100

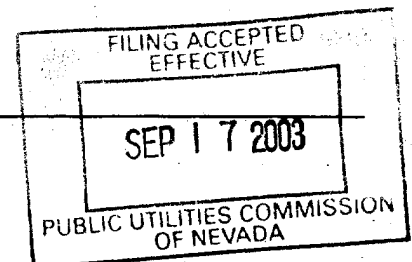
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

2nd Revised Page No. 101

(N)

Canceling 1st Revised Page No. 101

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

(D)

FILING ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 102

(C)

Canceling Original Page No. 102

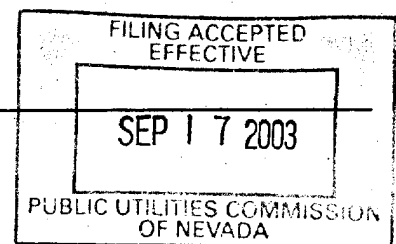
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 103

(C)

Canceling Original Page No. 103

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

~~SEP 17 2003~~

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 104

(C)

Canceling Original Page No. 104

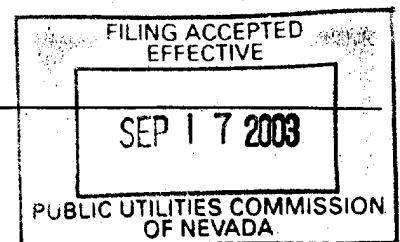
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 105

(C)

Canceling Original Page No. 105

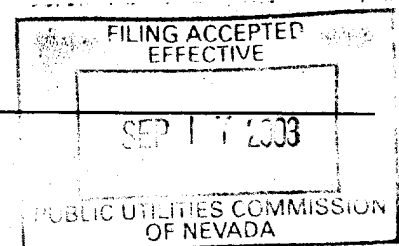
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 106

(C)

Canceling Original Page No. 106

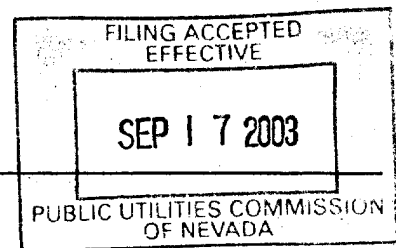
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 107

(C)

Canceling Original Page No. 107

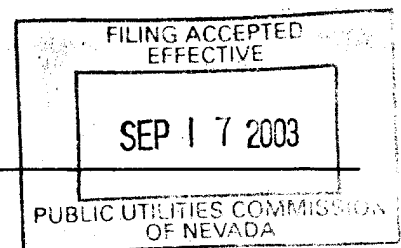
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 108

(C)

Canceling Original Page No. 108

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED EFFECTIVE
SEP 17 2003
PUBLIC UTILITIES COMMISSION OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 109

(C)

Canceling Original Page No. 109

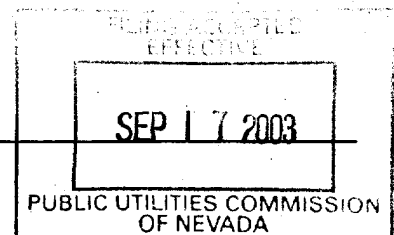
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 110

(C)

Canceling Original Page No. 110

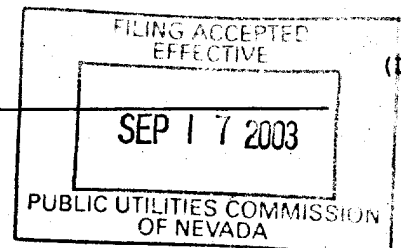
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 111

(C)

Canceling Original Page No. 111

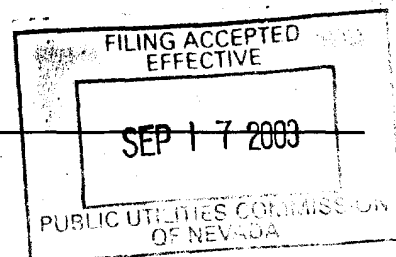
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 112

(C)

Canceling Original Page No. 112

ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada

FILING ACCEPTED
EFFECTIVE

SEP 17 2003

PUBLIC UTILITIES COMMISSION
OF NEVADA

(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 113

(C)

Canceling Original Page No. 113

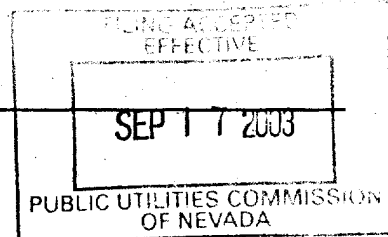
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 114

(C)

Canceling Original Page No. 114

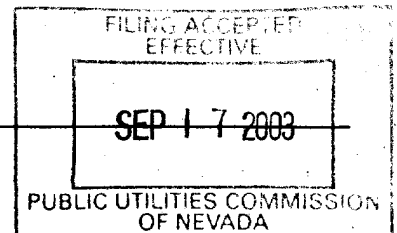
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 115

(C)

Canceling Original Page No. 115

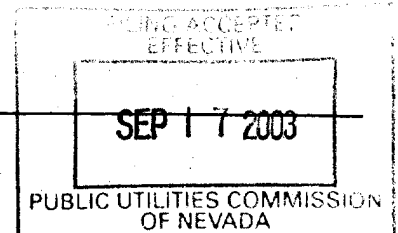
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

NEVADA BELL TELEPHONE COMPANY
d/b/a AT&T Nevada and AT&T Wholesale
5250 S. Virginia Street, Suite 201 Reno, NV 89502
Tariff P.U.C.N. No. C

First Revised Page 118

Cancels Original Page 118

C7-A. SPECIAL ACCESS SERVICE

ISSUED: June 18, 2003 Issued By
EFFECTIVE: September 17, 2003 Stephanie S. Tyler
President-AT&T Nevada

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 120

(C)

Canceling Original Page No. 120

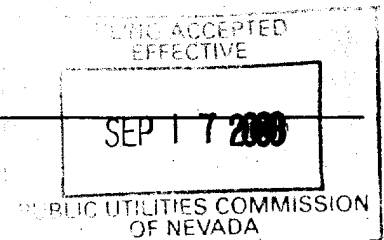
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)

Nevada Bell Telephone Company
d/b/a SBC Nevada
645 East Plumb Lane, Reno, Nevada
Tariff P.U.C.N. No. C7-A

1st Revised Page No. 121

Canceling Original Page No. 121

(C)

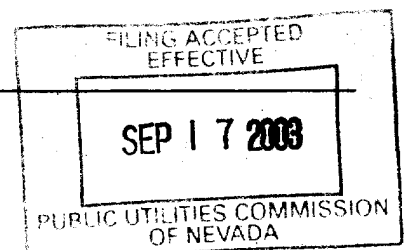
ACCESS SERVICE

C7-A. SPECIAL ACCESS SERVICE

(D)

Issued: June 18, 2003
Effective:
Advice No.: 1911

Issued by
Sylvia Samano
President-Nevada



(D)