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PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

(D)

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PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

TABLE OF CONTENTS

Sheet No.

8.1	CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS .....	1
8.1.1	GENERAL PROVISIONS .....	1
A.	GENERAL .....	1
B.	RESPONSIBILITY OF THE CUSTOMER .....	1
C.	RESPONSIBILITY OF THE UTILITY .....	2
D.	RECORDING OF TWO-WAY TELEPHONE CONVERSATIONS .....	3
E.	VIOLATION OF REGULATIONS .....	3
F.	DEFINITIONS .....	4
8.1.2	CONNECTIONS OF REGISTERED EQUIPMENT .....	9
A.	REGULATIONS .....	9
8.1.3	CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND MULTI-LINE TERMINATING SYSTEMS .....	10
A.	REGULATIONS .....	10
8.1.4	RESERVED .....	12
8.1.5	CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM .....	13
A.	GENERAL .....	13
B.	DATA TERMINAL EQUIPMENT .....	14
C.	VOICE TERMINAL EQUIPMENT .....	14
D.	CUSTOMER-PROVIDED COMMUNICATIONS SYSTEM NOT SUBJECT TO PART 68 OF THE F.C.C.'S REGISTRATION PROGRAM .....	15
E.	ACCESSORIES .....	21
F.	MINIMUM PROTECTION CRITERIA FOR ELECTRICAL CONNECTIONS .....	21
G.	ACOUSTIC OR INDUCTIVE CONNECTIONS .....	22
8.1.6	CHANNEL DERIVATION DEVICES .....	25
A.	REGULATIONS .....	25
8.1.7	CONNECTIONS OF CERTAIN FACILITIES OF POWER, PIPE LINE AND RAILROAD COMPANIES .....	26
A.	REGULATIONS .....	26
8.1.8	CONNECTIONS OF CERTAIN FACILITIES OF THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) .....	29
A.	REGULATIONS .....	29
8.1.9	CONNECTIONS OF CERTAIN FACILITIES OF THE U.S. ARMY, NAVY AND AIR FORCE .....	30
A.	REGULATIONS .....	30

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

TABLE OF CONTENTS

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

	<u>Sheet No.</u>
8.1.10 CONNECTIONS OF SERVICE STATION LINES AND FACILITIES FURNISHED BY THE CUSTOMER WHICH INVOLVE HAZARDOUS OR INACCESSIBLE LOCATIONS .....	31
8.1.11 RESERVED .....	31
8.1.12 RESERVED .....	32
8.1.13 RESERVED .....	32
8.1.14 CONNECTIONS OF SERVICES FURNISHED BY THE TELEPHONE COMPANY WITH SERVICE OF OTHER COMMON CARRIERS .....	33
A. REGULATIONS .....	33
8.1.15 CONNECTIONS OF CUSTOMER-PROVIDED TEST EQUIPMENT .....	38
A. REGULATIONS .....	38
8.1.16 CONNECTIONS OF CERTAIN FACILITIES OF THE U.S. GOVERNMENT EXECUTIVE DEPARTMENTS AND AGENCIES .....	42
A. REGULATIONS .....	42
8.1.17 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT OR MULTILINE TERMINATING SYSTEMS TO UTILITY ENTRANCE FACILITIES	43
A. REGULATIONS .....	43
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS .....	47
A. RESERVED .....	47
B. RESERVED .....	48
C. RESERVED .....	49
D. RESERVED .....	50
E. RESERVED .....	52
F. ENTRANCE CHANNELS .....	52
G. INSTITUTIONAL PROGRAM FOR PREMISES WIRING CHARGE .....	73
H. SPECIAL ASSEMBLY EXCHANGE TELEPHONE SERVICE CHANNELS FOR CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS .....	75
I. MAINTENANCE OF SERVICE CHARGE .....	77
J. MISCELLANEOUS CONNECTING ARRANGEMENTS .....	79

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS

8.1.1 GENERAL PROVISIONS

A. GENERAL

1. Terminal equipment and multiline terminating systems provided by the customer may be connected at the customer's premises to private line services furnished by the Utility where such connections are made in accordance with the provisions of this Schedule and Schedule Cal.P.U.C. No. B3.
2. The term "telecommunications services" when used in the Schedule denotes exchange service and Long Distance Message Telecommunications Service (LDMTS). (T) (D)

B. RESPONSIBILITY OF THE CUSTOMER

1. The customer shall be responsible for the installation, operation and maintenance of any customer-provided terminal equipment or multiline terminating systems. No combinations of customer-provided terminal equipment or multiline terminating system shall require change in or alteration of the equipment or services of the Utility, cause electrical hazards to Utility personnel, damage to Utility equipment, malfunction of Utility billing equipment, or degradation of service to persons other than the user of the subject terminal equipment or multiline terminating system, the calling or called party. Upon notice from the Utility that a customer-provided terminal equipment or multiline terminating system is causing such hazard, damage, malfunction or degradation of service the customer shall make such change as shall be necessary to remove or prevent such hazard, damage malfunction or degradation of service.
2. Where the customer elects to provide their own data set(s) on a given Utility-provided private line, it shall be the responsibility of the customer to ensure the continuing compatibility of such data set(s) with the private line service furnished by the Utility.
3. The customer shall be responsible for the payment of a visit charge as set forth in Schedule Cal.P.U.C. No. A8.3.1 for visits by the Utility to the customer's premises where the service difficulty or trouble report results from the use of equipment or facilities provided by the customer.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.1 GENERAL PROVISIONS (Cont'd)

B. RESPONSIBILITY OF THE CUSTOMER (Cont'd)

4. The Customer who provides the Premises Wiring of multiline terminating systems subject to Part 68 of the F.C.C.'s Rules and Regulations pursuant to Section 68.215 of Chapter I of Title 47 of that Code of Federal Regulations shall be responsible for the payment of an Institutional Program for Premises Wiring Charge as provided in Schedule Cal.P.U.C. No. B8.1.18,G. for activities performed by the Utility at the customer's premises pursuant to Subsections (f), (g) and/or (h) of said Section 68.215, when the premises wiring in question has failed acceptance tests monitored by, or participated in by, the Utility pursuant to Section 68.215, and/or has been revealed to be not in conformance with the information provided in the related affidavit which was provided pursuant to Section 68.215, and/or has resulted in a harm to the network. (T)

C. RESPONSIBILITY OF THE UTILITY

1. Private line services are not represented as adapted to the use of customer provided terminal equipment or multiline terminating systems. Where such terminal equipment or multiline terminating systems are used with private line services, the responsibility of the Utility shall be limited to the furnishing of facilities suitable for private line services and to the maintenance and operation of such facilities up to the Utility's local loop demarcation point in a manner proper for such services. Subject to this responsibility the Utility shall not be responsible for: (T)  
|  
(T)

a. The through transmission of signals generated by the customer-provided terminal equipment or multiline terminating systems or for the quality of, or defects in, such transmission, or

b. The reception of signals by customer-provided terminal equipment or multiline terminating systems, or

c. Address signaling where such signaling is performed by customer-provided signaling equipment.

2. The Utility will, at the customer's request, provide information concerning interface parameters, including the number of ringers which may be connected to a particular line, needed to permit customer-provided terminal equipment to operate in a manner compatible with the telecommunications network.

<sup>z</sup> Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.1 GENERAL PROVISIONS (Cont'd)

C. RESPONSIBILITY OF THE UTILITY (Cont'd)

3. The Utility may make changes in its telecommunications network, equipment, operations or procedures, where such action is not inconsistent with Part 68 of the F.C.C.'s Rules and Regulations. If such changes can be reasonably expected to render any customer's terminal equipment or multiline terminating system incompatible with the telecommunications network, or require modification or alteration of such customer-provided terminal equipment or multiline terminating systems, or otherwise materially affect its use or performance, the customer will be given adequate notice in writing, to allow the customer an opportunity to maintain uninterrupted service.

D. RECORDING OF TWO-WAY TELEPHONE CONVERSATIONS

Private line services are not represented as adapted to the recording of two-way telephone conversations. When customer-provided voice recording equipment is used with a private line service which is connected to telecommunications services, the provisions relating to Recording of Two-Way Telephone Conversations as set forth in Schedule Cal.P.U.C. No. A8.1.1,D. are applicable to such private line service.

E. VIOLATION OF REGULATIONS

When any customer-provided terminal equipment or multiline terminating system is used with telecommunications services in violation of any of the provisions in this schedule, the Utility will take such immediate action as necessary for the protection of the telecommunications network and Utility employees, and will promptly notify the customer of the violation. The customer shall discontinue such use of the terminal equipment or multiline terminating system or correct the violation and shall confirm in writing to the Utility within 10 days, following the receipt of written notice from the Utility, that such use has ceased or that the violation has been corrected. Failure of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Utility within the time stated above shall result in discontinuance of the customer's service involved with the violation in accordance with Schedule Cal.P.U.C. No. A2.1.11.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.1 GENERAL PROVISIONS (Cont'd)

F. DEFINITIONS

ACCESSORIES

Accessories are devices which are mechanically attached to, or used with telecommunications service. They are independent of the transmission conductors in the communications path of telecommunications service. (Devices which are electrically, acoustically or inductively connected to telecommunications service are not considered accessories.) Examples of accessories are telephone dial locks and headset shoulder rests.

Accessories may be used with telecommunications service if they do not cause any harm to the telecommunications network or Utility-provided equipment.

CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS

Denotes systems, channels or other facilities not subject to Part 68 of the F.C.C.'s Rules and Regulations. A typical example would be a customer-provided private microwave system.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.1 GENERAL PROVISIONS (Cont'd)  
F. DEFINITIONS (Cont'd)

GRANDFATHERED MULTILINE TERMINATING SYSTEMS

The term "Grandfathered Multiline Terminating Systems" as used in this schedule denotes customer-provided multiline terminating systems (including their equipment, premises wiring and protective circuitry, if any) connected at the customer's premises, in accordance with any Utility's tariffs, and that are considered to be grandfathered under Part 68 of the F.C.C.'s Rules and Regulations because, (a) such systems were connected to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 prior to January 1, 1980 and were of a type system which was directly connected (i.e. without Utility provided connecting arrangements) to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 as of June 1, 1978, or (b) such systems are connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 prior to May 1, 1983 and are a type system which was directly connected (i.e. without Utility-provided connecting arrangements) to the private line services specified in Schedule Cal.P.U.C. Nos. A8.1.2 or B8.1.2 as of April 30, 1980.

CUSTOMER-PROVIDED TEST EQUIPMENT

The term "Customer-Provided Test Equipment" as used in this B8. tariff denotes test equipment located at the premises of the customer that is used by the customer for the detection and/or isolation of a communications service fault.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.1 GENERAL PROVISIONS (Cont'd)

F. DEFINITIONS (Cont'd)

GRANDFATHERED CONNECTIONS OF MULTILINE TERMINATING SYSTEMS

The term "Grandfathered Connections of Multiline Terminating Systems" as used in this schedule denotes connections via Utility provided connecting arrangements of customer-provided multiline terminating systems (including their equipment and premises wiring) at the customer's premises, in accordance with the Utility's tariffs, and that are considered to be grandfathered under Part 68 of the F.C.C.'s Rules and Regulations because, (a) such connections to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following were made via Utility provided connecting arrangements prior to January 1, 1980 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following as of June 1, 1978, or (b) such connections to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following are made via Utility provided connecting arrangements prior to May 1, 1983 and such connecting arrangements are of a type of connecting arrangement connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following as of April 30, 1980.

GRANDFATHERED TERMINAL EQUIPMENT

The term "Grandfathered Terminal Equipment" as used in this schedule denotes customer-provided terminal equipment (including protective circuitry if any) connected at the customer's premises, in accordance with any Utility's tariffs, and that is considered to be grandfathered under Part 68 of the F.C.C.'s Rules and Regulations because, (a) such terminal equipment was connected to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following prior to July 1, 1979, and was of a type of terminal equipment which was directly connected (i.e. without Utility provided connecting arrangements) to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following as of October 17, 1977, or (b) such terminal equipment is connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following prior to May 1, 1983 and is of a type of terminal equipment which was directly connected (i.e. without Utility provided connecting arrangements) to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 following as of April 30, 1980.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.1 GENERAL PROVISIONS (Cont'd)  
F. DEFINITIONS (Cont'd)

GRANDFATHERED CONNECTIONS OF TERMINAL EQUIPMENT

The term "Grandfathered Connections of Terminal Equipment" as used in this schedule denotes connections via Utility provided connecting arrangements of customer-provided terminal equipment connected at the customer's premises, in accordance with any Utility's tariffs, and that are considered to be grandfathered under Part 68 of the F.C.C.'s Rules and Regulations because, (a) such connections to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 were made via Utility provided connecting arrangements prior to July 1, 1979 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 as of October 17, 1977, or (b) such connections to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 are made via Utility provided connecting arrangements prior to May 1, 1983 and such connecting arrangements are of a type of connecting arrangement connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 as of April 30, 1980.

HARM

Harm consists of hazards to personnel, damage to Utility equipment, and impairment of service to persons other than the user of the customer-provided equipment. Types of harm include, but shall not be limited to, voltages dangerous to personnel, destruction of or damage to Utility equipment, induced noise or cross talk, failure of supervision, false answer, incorrect billing, absence of voice band transmission path for call progress signals, and loss of capability to answer an incoming call.

MULTILINE TERMINATING SYSTEM

The term "Multiline terminating System" denotes switching systems (i.e. PBX, Centrex, ACD, Tandem switching equipment, etc.) and key telephone type systems, subject to Part 68 of the F.C.C.'s Rules and Regulations, which are capable of terminating more than one local central office line (D) or private line.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.1 GENERAL PROVISIONS (Cont'd)

F. DEFINITIONS (Cont'd)

NETWORK CONTROL SIGNALING

The term "Network Control Signaling" denotes the transmission of signals used in the telecommunications system which perform functions such as supervision (control, status and charging signals), address signaling (e.g. dialing), calling and called number identification, audible tone signals (call progress signals indicating reorder of busy conditions, alerting, coin denominations, coin collect and coin return tones) to control the operation of switching machines in the telecommunications systems.

REGISTERED

The term "Registered" as used in this tariff denotes equipment which complies and has been approved within the Registration provisions of Part 68 of the F.C.C.'s Rules and Regulations.

TERMINAL EQUIPMENT

Terminal equipment includes devices or apparatus and their associated wiring provided by a customer or authorized user that do not constitute (T)  
a multiline terminating system and that where connected to the (T)  
communication path of the telecommunications network are connected either (T)  
electrically, acoustically or inductively. Terminal equipment includes (T)  
telephones, data equipment and ancillary equipment located on the (T)  
customer's side of the local loop demarcation point. (N)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.2 CONNECTIONS OF REGISTERED EQUIPMENT

A. REGULATIONS

Terminal equipment, protective circuitry and multiline terminating systems that are registered may be connected to those private line services specified below, subject to this schedule and Schedule Cal.P.U.C. No. B8.1.1.

1. The connection may be made only on the customer's side of the local loop demarcation point to private line services that present a two-wire or four-wire loop signaling interface for such connection under the following conditions:
  - a. Registered terminal equipment, registered protective circuitry and registered key telephone systems may be connected to the station end of private line services furnished in connection with off-premises stations.
  - b. Registered PBX Systems may be connected, as a trunk termination, to the station end of private line services furnished in connection with off-premises stations.
  - c. A foreign exchange channel may be utilized with registered terminal equipment, registered protective circuitry and registered multiline terminating systems which are connected to the exchange telephone service associated with such channels.
2. The connection of registered terminal equipment and registered PBX systems may be made only on the customer's side of the local loop demarcation point to a telephone or data private line service that present an interface for either 2 or 4 wire transmission, with separate E and M signaling leads conventionally known as Type I (battery/ground) or Type II (contact closure type). Such E and M signaling leads are those terminal equipment or PBX leads (other than voice or data communications leads) used for the purpose of transferring supervisory or address signals across the interface.
3. The connection of customer provided registered terminal equipment and registered PBX systems may be made only on the customer's side of the local loop demarcation point to a Metallic, Telegraph or Voice Grade private line service furnished to provide indications of message registration of outgoing calls or automatic identification of outward dialing (AIOD) to such customer provided equipment or systems. (T)

In addition, customers who intend to install, perform additions to, or make rearrangements of AIOD functions shall give advance notice to the Utility in accordance with the procedures specified in Part 68 of the F.C.C.'s Rules and Regulations or as otherwise authorized by the F.C.C.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.3 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND MULTI-LINE TERMINATING SYSTEMS

A. REGULATIONS

1. Direct Connections

a. Grandfathered terminal equipment and grandfathered multiline terminating systems, directly connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 are subject to A. and D. of Schedule Cal.P.U.C. No. A8.1.3.. Such connections are subject to the minimum protection criteria set forth in Schedule Cal.P.U.C. No. B8.1.5,F.

b. Grandfathered terminal equipment and grandfathered multiline terminating systems, directly connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 on April 30, 1980, may remain connected for the life of the equipment without registration, and may be modified only in accordance with Part 68 of the F.C.C.'s Rules and Regulations, subject to the following:

(1) All such connections shall comply with the minimum protection criteria set forth in Schedule Cal.P.U.C. No. B8.1.5,F.

(2) No changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer.

c. Until May 1, 1983, new installations of terminal equipment or multiline terminating systems which have been grandfathered may be connected for use with the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 subject to the following:

(1) The customer shall notify the Utility when such equipment or systems are to be connected and shall notify the Utility when such equipment or systems are to be permanently disconnected; such notification shall include a description of the equipment including the manufacturer's name, model number and type of equipment;

(2) All such connections are made through a SNI or equivalent conforming to Part 68, Subpart F, of the FCC's Rules and Regulations or are otherwise connected by the Utility; (T) (T)

(3) All such connections shall comply with the minimum protection criteria set forth in Schedule Cal.P.U.C. No. B8.1.5,F.;

(4) Premises wiring associated with multiline terminating systems shall conform to Part 68 of the F.C.C.'s Rules and Regulations.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.3 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND MULTI-LINE TERMINATING SYSTEMS (Cont'd)  
A. REGULATIONS (Cont'd)  
1. DIRECT CONNECTIONS (Cont'd)  
c. (Cont'd)

(5) No changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer.

d. Additions to grandfathered terminal equipment or grandfathered multiline terminating systems specified in b. and c. preceding may be made, subject to c.(1) through (5) preceding, and to the following:

(1) RESERVED (D)z  
(D)z

(2) After May 1, 1983, where the equipment being added is grandfathered.

(3) Additions of registered equipment is subject to Schedule Cal.P.U.C. No. B8.1.2.

e. Systems connected pursuant to b. through d. preceding, may remain connected and be moved and reconnected, in accordance with c.(1) through (5) preceding, for the life of the equipment and may be modified only in accordance with Part 68 of the F.C.C.'s Rules and Regulations.

f. Customer-provided terminal equipment and customer-provided multiline terminating systems connected via customer-provided grandfathered protective circuitry are subject to the provisions of a. through e. preceding.

2. Connections Through Connecting Arrangements Provided by the Utility

a. Grandfathered connections of terminal equipment and grandfathered connections of multiline terminating systems to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 are subject to B. of Schedule Cal.P.U.C. No. A8.1.3. Such connections are subject to the minimum protection criteria set forth in Schedule Cal.P.U.C. No. B8.1.5,F.

z Correction - Removal of material inappropriately reflected in Advice Letter No. 14889.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.3 CONNECTIONS OF GRANDFATHERED TERMINAL EQUIPMENT AND MULTI-LINE TERMINATING SYSTEMS (Cont'd)  
A. REGULATIONS (Cont'd)

2. Connections Through Connecting Arrangements Provided by the Utility (Cont'd)  
b. Grandfathered connections of terminal equipment and grandfathered connections of multiline terminating systems of the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 are subject to the following:

(D)z  
|  
(D)z

(1) Utility-provided connecting arrangements will only be provided, to the (T)z extent that such connecting arrangements are available, to reconnect terminal equipment or multiline terminating systems which were previously connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 through connecting arrangements prior to May 1, 1983.

(2) Grandfathered connections of terminal equipment and grandfathered connections of multiline terminating systems made in accordance with (1) preceding may remain connected and be moved and reconnected for the life of the equipment and may be modified only in accordance with Part 68 of the F.C.C.'s Rules and Regulations. Connecting arrangements used for such moves and reconnections will continue to be provided by the Utility subject to their availability, at the rates and charges specified in Schedule Cal.P.U.C. No. A8.1.21.

(3) Network control signaling shall be performed by the connecting equipment furnished, installed and maintained by the Utility, except that customer-provided tone-type address signaling is permissible through the Utility-provided connecting arrangement.

(4) The connections specified in (1) through (3) preceding must comply with the minimum protection criteria specified in Schedule Cal.P.U.C. No. B8.1.5,F.

8.1.4 RESERVED

z Correction - Removal of material inappropriately reflected in Advice Letter No. 14889.

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C.  
REGISTRATION PROGRAM

A. GENERAL

1. Connecting arrangements are not required and minimum protection criteria are not applicable where customer provided terminal equipment or multiline terminating systems are connected with the following channels when such channels are used for the types of transmission specified herein due to the nature of the service provided and/or the type of channels and equipment used.

Metallic and Telegraph Channels

(T)

Voice Grade Channels

(T)

(D)

(D)

Series 6000 Channels

Series 7000 Channels

2. Except as otherwise provided in Schedule Cal.P.U.C. Nos. B8.1.2 and B8.1.3, customer provided terminal equipment and multiline terminating systems may be electrically connected to private line services in accordance with this schedule.

- a. When the customer provided terminal equipment or multiline terminating system is connected with private line service furnished by the Utility and such private line service is not arranged for connection to telecommunications services, such connections shall be made to an interface provided by the Utility at the local loop demarcation point.

- b. When the customer provided terminal equipment or multiline terminating system is connected with private line service furnished by the Utility and such private line service is arranged for connection to telecommunications services:

- Except as otherwise specified in D.1.d. following, such connections shall be made through a connecting arrangement as provided in this Schedule and
    - The connection shall be such that the functions of network control signaling (except customer provided tone-type address signaling through a Utility-provided connecting arrangement) are performed by equipment furnished by the Utility and

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. z  
REGISTRATION PROGRAM (Cont'd)

A. GENERAL (Cont'd)

2. (Cont'd)

c. Customer provided terminal equipment or multiline terminating systems z  
connected pursuant to a. or b. preceding must comply with the minimum  
protection criteria specified in F. following.

B. DATA TERMINAL EQUIPMENT

Customer provided data terminal equipment (including telephotograph z  
equipment) may be connected at the customer's or authorized user's  
premises to private line service through a network control signaling unit  
and a data access arrangement provided by the Utility at the local loop (T)  
demarcation point in accordance with the following when such private line (T)  
service is arranged as provided in A.2.b. preceding.

1. The customer or authorized user shall furnish the equipment which performs  
the functions of:

a. Conditioning the data signals generated by the customer-provided terminal  
equipment to signals suitable for transmission by means of Utility services,  
and

b. Conditioning signals transmitted by means of Utility services to data  
signals suitable for reception by customer-provided equipment.

2. Where a data access arrangement is furnished in connection with  
customer provided terminal equipment and such terminal equipment is used z  
for both voice and data communication, the data access arrangement may be  
used to connect the customer provided terminal equipment for voice z  
communication.

C. VOICE TERMINAL EQUIPMENT

1. Customer provided voice terminal equipment may be connected on the (T)  
customer's side of the local loop demarcation point to private line (T)  
service in accordance with the following when such private line service  
is arranged as provided in A.2.b. preceding.

a. The connection shall be made through a network control signaling unit and a  
connecting arrangement furnished by the Utility.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. z  
REGISTRATION PROGRAM (Cont'd)

C. VOICE TERMINAL EQUIPMENT (Cont'd)

1. (Cont'd)

b. Where a data access arrangement is furnished in connection with customer provided terminal equipment and such terminal equipment is used for both voice and data communication, the data access arrangement may be used to connect the customer provided terminal equipment for voice communication. The data access arrangement will be furnished by the Utility at its local loop demarcation point. (T) (N)

2. Attested equipment may be used with private line service subject to the provisions of Schedule Cal.P.U.C. No. A8.1.3,D.

D. CUSTOMER PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE F.C.C.'S REGISTRATION PROGRAM z

1. Customer provided communications systems may be connected to private line service in accordance with the following. These communications systems may be connected at the Utility's local loop demarcation point where the customer has a regular and continuing requirement for the origination or termination of communications over the customer provided communications system provided that: (T) z

a. The normal mode of operation of the customer provided communications systems shall be to provide communications originating or terminating at the premises on which the connection is made. z

b. The connection shall be made through switching equipment provided either by the customer or authorized user or the Utility. z

c. The connection shall be to channels of voice grade or less furnished by the Utility or to channels created therefrom in accordance with the provisions of Schedule Cal.P.U.C. No. B8.1.6. z

d. When the private line service is arranged as provided in A.2.b. preceding, the connection is made through:

- A connecting arrangement provided by the Utility or
- Registered or grandfathered terminal equipment, multiline terminating system or protective circuitry, which either singularly or in combination assures that the requirements of Part 68 of the F.C.C.'s Rules and Regulations are met at the private line interface.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

- 8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)
- 8.1.5 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd)
- D. CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE F.C.C.'S REGISTRATION PROGRAM (Cont'd)
1. (Cont'd)
- d. (Cont'd)

Minimum protection criteria as set forth in F. following must be complied with when the connection is made through equipment or systems that are not registered.

In lieu of these requirements for total hardware protection, an optional, alternative method, as described in 2. following, is available for the control of signal power only.

2. When customer-provided communications systems (including channels derived from such systems) not subject to Part 68 of the F.C.C.'s Rules and Regulations are connected to private line services that are arranged as provided in A.2.b. preceding and the connection is through a Utility-provided connecting arrangement or, registered or grandfathered terminal equipment, multiline terminating system or protective circuitry which assures that all of the requirements of Part 68 of the F.C.C.'s Rules and Regulations are met at the private line service interface, no further action is required. However, when a customer elects to connect a communications system to private line service and the registered or grandfathered equipment, system or protective circuitry through which the connection is made does not provide protection for signal power control, the customer must comply with the following institutional procedures:
  - a. The customer-provided communications system must be installed, operated and maintained so that the signal power (within the frequency range of 200-4000 Hertz) at the private line service interface continuously complies with Part 68 of the F.C.C.'s Rules and Regulations.
  - b. The operator(s)/maintainer(s) responsible for the establishment, maintenance and adjustment of the voice frequency signal power present at the private line service interface must be trained to perform these functions by successfully completing one of the following:
    - A training course provided by the manufacturer of the equipment used to control voice frequency signal power; or
    - A training course provided by the customer or authorized representative, who has responsibility for the entire communications system, using training materials and instructions provided by the manufacturer of the equipment used to control the voice frequency signal power; or

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd)

D. CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE F.C.C.'S REGISTRATION PROGRAM (Cont'd)

2. (Cont'd)

b. (Cont'd)

- An independent training course (e.g., trade school or technical institution) recognized by the manufacturer of the equipment used to control the voice frequency signal power; or
- In lieu of the preceding training requirements, the operator(s)/maintainer(s) is under the control of a supervisor trained in accordance with 2.b.

Upon request the customer is required to provide the proper documentation to demonstrate compliance with the requirements in b. preceding.

c. At least 10 days advance notice must be given to the Utility in the form of a notarized affidavit before the initial connection of the customer-provided communications system. A copy of the affidavit must also be maintained at the customer's premises. The affidavit must contain the following information:

- The full name, business address, business telephone number and signature of the customer or authorized representative who has responsibility for the operation and maintenance of the communications system.
- The line(s) which the communications systems will be either connected to or arranged for connections to.
- A statement that all operations associated with the establishment, maintenance and adjustment of the signal power present at the private line service interface will comply with Part 68 of the F.C.C.'s Rules and Regulations.
- A statement describing how each operator/maintainer of the communications system will meet and continue to meet the training requirements for persons installing, adjusting or maintaining the communications system.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.5 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd)  
D. CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE F.C.C.'S REGISTRATION PROGRAM (Cont'd)

3. Extraordinary Procedures

a. The Utility may invoke extraordinary procedures to protect the private line service where one or more of the following conditions are present:

- Information provided in the affidavit gives reason to believe that a violation of Part 68 of the F.C.C.'s Rules and Regulations or the Institutional Procedures set forth in Schedule Cal.P.U.C. No. B8.1.5,D.2. is likely.
- Harm has occurred and there is reason to believe this harm was a result of operations performed under the Institutional Procedures set forth in Schedule Cal.P.U.C. No. B8.1.5,D.2.

b. The extraordinary procedures, which can be invoked by the Utility, include:

- Requiring the use of protective apparatus which either protects solely against signal power or which assures that all of the requirements of Part 68 are met at the private line service interface. This protective apparatus may be provided by either the Utility or the customer.
- Disconnecting service.

c. A charge equal to the Maintenance of Service charge as provided in Schedule Cal.P.U.C. No. B8.1.18,I. will apply when:

- It is necessary to send a Utility employee to the premises where the connection is made because a condition set forth in 3.a. preceding exists, and
- A failure to comply with Part 68 of the F.C.C.'s Rules and Regulations or the Institutional Procedures for signal power control in Schedule Cal.P.U.C. No. B8.1.5,D.2. is disclosed.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd)

D. CUSTOMER PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE F.C.C.'S REGISTRATION PROGRAM (Cont'd)

4. Customer provided communications systems may be connected with Series 8000 wideband data services furnished to the same customer at the Utility's local loop demarcation point on the premises of the customer or authorized user where the customer has a regular and continuing requirement for the origination or termination of communications over the customer provided communications systems provided that: z

- a. The normal mode of operation of the customer provided communications system shall be to provide communications originating or terminating at the premises on which the connection is made. z
- b. The connection shall be made through switching equipment provided by the customer or authorized user. z
- c. The connection shall be made to channel terminals provided by the Utility furnished for the transmission of sequential synchronous signals at the rates of 19.2, 40.8, 50 and 230.4 kilobits per second or for the transmission of two level sequential non-synchronous facsimile signals. z

5. Customer provided communications systems may be connected through connecting arrangements furnished by the Utility with Utility entrance facilities furnished for the purpose of extending the customer provided communications system to a premises of the customer. The entrance facilities or channels created therefrom in accordance with the provisions of Schedule Cal.P.U.C. No. B8.1.6. may be connected at such customer's premises to other customer provided communications systems in accordance with 1.a., b. and d. preceding. z

Additional entrance facilities on continuous property may be provided at the customer's request. Rates and charges may apply for additional service connection facilities placed as set forth in Schedule Cal.P.U.C. No. A2.1.36. (N) z (N)

Material omitted now on Sheet 20.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd)

D. CUSTOMER PROVIDED COMMUNICATIONS SYSTEMS NOT SUBJECT TO PART 68 OF THE F.C.C.'S REGISTRATION PROGRAM (Cont'd)

6. A communications system provided by an authorized user may be connected at the Utility's local loop demarcation point on the premises of the authorized user to private line service furnished by the Utility to a customer on which the authorized user has a station provided that: (L) (T)

a. The customer has a regular and continuing requirement for communications originating or terminating at the authorized user's premises at which the connection is made.

b. The normal mode of operation of the authorized customer provided communications system shall be to provide communications originating or terminating at the premises on which connection is made. (L)

c. The connection shall be made through switching equipment provided by the customer or authorized user or by the Utility.

d. The connection shall be to channels of voice grade or less furnished by the Utility or to channels created therefrom in accordance with the provisions of Schedule Cal.P.U.C. No. B8.1.6.

e. The connection shall be made on the same basis as set forth for the customer in A.2. preceding and F. following.

f. All communications over the interconnected facilities shall be between the customer and authorized user and relate directly to the customer's business.

(L) Material formerly on Sheet 19.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. z  
REGISTRATION PROGRAM (Cont'd)

E. ACCESSORIES

Accessories provided by a customer may be used with private line services provided that such accessories comply with the provisions of Schedule Cal.P.U.C. No. B8.1.1,B.1.

F. MINIMUM PROTECTION CRITERIA FOR ELECTRICAL CONNECTIONS

1. Since private line services utilize Utility channels and equipment common with other services, it is necessary in order to prevent excessive noise and crosstalk that the power of the signal applied to the Utility private line service be individually engineered, a single valued limit for all applications cannot be specified. Therefore, the power of the signal in the band above 300 Hertz which may be applied by the customer provided equipment to the interface will be specified by the Utility for each application to be consistent with the signal power allowed on the telecommunications network. z
2. To protect other services, it is necessary that the signal applied by the (T) customer provided equipment to the Utility interface located on the z customer's side of the Utility's local loop demarcation point meet the (T) following limits:
  - a. The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18db below the power of the signal as specified in a. above.
  - b. The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
  - c. The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
  - d. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
  - e. The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd) z

F. MINIMUM PROTECTION CRITERIA FOR ELECTRICAL CONNECTIONS (Cont'd)

3. Where there is connection to telecommunications services, to prevent the interruption or disconnection of a call or interference with network control signaling, it is necessary that the signal applied by the customer provided equipment to the Utility interface located at the Utility's local loop demarcation point at no time have energy solely in the 2450 to 2750 Hertz band. If signal power is in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band. (T)

G. ACOUSTIC OR INDUCTIVE CONNECTIONS

1. General

a. Customer provided voice or data terminal equipment (including telephotograph equipment) may be acoustically or inductively connected on the customer's premises at the Utility's local loop demarcation point to a private line service provided the acoustic or inductive connection is made externally to the network control signaling unit when such unit is provided by the Utility. z (T)

b. Customer provided multiline terminating systems may be acoustically or inductively connected with private line service as specified in a. following, provided the acoustic or inductive connection is made externally to the network control signaling unit when such unit is provided by the Utility. z

(1) Customer provided multiline terminating systems may be connected on the customer's premises at the Utility's local loop demarcation point where the customer has a regular and continuing requirement for the origination or termination of communications over the customer provided multiline terminating system provided that: (T)

- The normal mode of operation of the customer provided multiline terminating system shall be to provide communications originating or terminating at the premises on which the connection is made. z

- The connection shall be to channels of voice grade or less furnished by the Utility. z

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd) z

G. ACOUSTIC OR INDUCTIVE CONNECTIONS (Cont'd)

1. General

c. A multiline terminating system provided by an authorized user may be acoustically or inductively connected at the Utility's local loop demarcation point with Utility facilities for private line service, on which the authorized user has a station, provided that: (T)

(1) The normal mode of operation of the authorized customer provided multiline terminating system shall be to provide communications originating or terminating at the premises on which the connection is made. z

(2) The customer has a regular and continuing requirement for communications originating or terminating at the authorized user's premises at which the connection is made.

(3) The connection shall be to channels of voice grade or less furnished by the Utility.

(4) The connection shall be made on the same basis as set forth for the customer in 2. preceding.

(5) All communications over the interconnected facilities shall be between the customer and authorized user and relate directly to the customer's business.

d. Customer provided tone-type address signaling is permitted through such connections, however, the services of the Utility are not designed for such use and the Utility makes no representation as to the reliability of address signaling which is performed in such manner. z

2. Minimum Protection Criteria

a. Since private line services utilize Utility channels and equipment in common with other services, it is necessary in order to prevent excessive noise and crosstalk that the power of the signal applied to the Utility private line service be limited. Because each private line service is individually engineered, a single valued limit for all applications cannot be specified. Therefore, the power of the signal that may be applied by the customer provided equipment to the Standard Network Interface at the Utility's local loop demarcation point will be specified by the Utility for each application to be consistent with the signal power allowed on the telecommunications network. (T)

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.5 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT NOT SUBJECT TO F.C.C. REGISTRATION PROGRAM (Cont'd) z

G. ACOUSTIC OR INDUCTIVE CONNECTIONS (Cont'd)

2. Minimum Protection Criteria (Cont'd)

b. To protect other services, it is necessary that the signal applied by the customer provided equipment to the Standard Network Interface located at the Utility's local loop demarcation point on the customer's premises meet the following limits at the output of the network control signaling unit: (T)

(1) The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18db below the power of the signal as specified in a. preceding.

(2) The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.

(3) The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.

(4) The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.

(5) The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

c. Where there is connection to telecommunications service, to prevent the interruption or disconnection of a call or interference with network control signaling, it is necessary that the signal applied by the customer provided equipment to the Utility provided voice transmitting and receiving equipment, be limited so that the signal at the output of the Utility provided voice transmitting and receiving equipment shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is a signal power at the output of the Utility provided voice transmitting and receiving equipment in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band. (T)  
z  
z  
z

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.6 CHANNEL DERIVATION DEVICES

A. REGULATIONS

1. Customer-provided channel derivation devices which are used to create additional channels in accordance with 2., 3. and 4. following, may be connected to private line service subject to Schedule Cal.P.U.C. Nos. B8.1.1, B8.1.2 and B8.1.3.
2. Customers by use of their own equipment, and in accordance with the normal transmission characteristics of the grade of channel ordered, may create additional channels for any type of communications by subdividing a channel of voice grade or lower.
3. The Utility makes no representation as to the suitability of the channels provided by it for such subdivision into additional channels by such equipment.
4. The purpose(s) for which channels created by the customer are to be used must be made known to the Utility prior to such use.

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.7 CONNECTIONS OF CERTAIN FACILITIES OF POWER, PIPE LINE AND RAILROAD COMPANIES

A. REGULATIONS

1. Facilities of an electric power company, an oil, oil products or natural gas pipe line company, or a railroad company provided primarily to communicate with points located along a right-of-way (including premises of such company anywhere in cities, towns or villages along the right-of-way) owned or controlled by such company may, in lieu of the provisions of Schedule Cal.P.U.C. Nos. B8.1.3 and B8.1.5, be connected with services furnished by the Utility to the same customer, subject to the following:
  - a. Such connections will be made by means of switching or connecting equipment furnished by the Utility.
  - b. Such customer telephone facilities will be connected to private line services furnished by the Utility for voice transmission and utilizing a private line telephone channel, when furnished to the same customer, for communications with stations associated with such services; provided, however, that facilities of the customer will not be connected to a local or toll central office line to form a through connection except as follows:
    - (1) In cases of emergency involving safety of life or property;
    - (2) In cases of calls originating by railroad employees under circumstances indicating need for prompt action to secure or maintain the safety, continuity, or reliability of railroad service to the public, and related to the movement of passengers, mail, property, or equipment by railroad, or the repair, maintenance, or construction of railroad rights-of-way, structures, or equipment.
    - (3) In cases where the customer facilities serve locations where it is impracticable because of hazard or inaccessibility for the Utility to furnish its facilities; and
    - (4) During an interim period in cases where the customer has arranged for replacement of said customer facilities with facilities of the Utility.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.7 CONNECTIONS OF CERTAIN FACILITIES OF POWER, PIPE LINE AND RAILROAD COMPANIES (Cont'd)

A. REGULATIONS (Cont'd)

1. (Cont'd)

c. Telephone circuits of such companies will be connected to a local or toll central office line to form a through connection only through manual switching equipment, or an attendant's position of dial PBX equipment furnished to the customer by the Utility. Such equipment or position may be located at either or both ends of the customer's circuit.

d. Connections of a telephone circuit of such companies as specified in b.(2), (3) or (4) preceding may be established at either end of such circuit, but shall not be established at both ends simultaneously.

e. Customer teletypewriter, data transmission, remote metering, supervisory control or miscellaneous signaling facilities will be connected to private line service furnished by the Utility for such purposes to the same customer.

f. Utility-provided private line services, when connected with facilities of the customer, will not be used for communications of other than the customer, except that such services may be used for the communications of, and be connected with services furnished by the Utility to, other companies which:

(1) Are operated with the customer as parts of an integrated electric power, oil, oil products or natural gas system or railroad system under direct or common ownership or control; or

(2) Own or operate an electric power or pipe line or railroad system jointly with the customer; or

(3) Own or operate electric power or pipe line or railroad facilities interconnected with those of the customer.

Utility-provided private line services when so connected may be connected to a local or toll central office line to form a through connection for communications of other companies specified in (1), (2) or (3) preceding, including calls originated by employees of such companies, only under the circumstances set forth in b.(1) and (2) preceding.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.7 CONNECTIONS OF CERTAIN FACILITIES OF POWER, PIPE LINE AND RAILROAD COMPANIES (Cont'd)

A. REGULATIONS (Cont'd)

1. (Cont'd)

g. Customer-provided terminal equipment and multiline terminating systems connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2,A.1. and in accordance with a. through f. preceding prior to January 1, 1980, may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of customer-provided terminal equipment or multiline terminating systems connected to such private line services must meet the requirements of Part 68 of the F.C.C.'s Rules and Regulations.

h. Effective May 1, 1983, new installations of or additions to customer-provided terminal equipment and communications systems, connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2,A.2. or 3. and in accordance with a. through f. preceding, must meet the requirements of Part 68 of the F.C.C.'s Rules and Regulations.

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.8 CONNECTIONS OF CERTAIN FACILITIES OF THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)

A. REGULATIONS

1. Facilities of the National Aeronautics and Space Administration will be connected with services furnished by the Utility in lieu of the provisions of Schedule Cal.P.U.C. Nos. B8.1.3 and B8.1.5,D.4. as provided in a. through d. following, where the Administrator of the National Aeronautics and Space Administration or their authorized representative, notifies the Utility in writing that such connection is required for reasons of the control of space vehicles. Such connections will be made by means of switching or connecting equipment furnished by the Utility at its local (T) loop demarcation point. (N)
  - a. Telephone facilities of the aforesaid Administration will be connected to private line services furnished by the Utility for voice transmission and utilizing a private line telephone channel for communications with stations associated with such services; provided, however, that such Administration facilities will not be connected to a local or toll central office line to form a through connection except in cases of emergency involving safety of life or property, unless such facilities are provided in locations where it is impracticable for the Utility to furnish its services.
  - b. Teletypewriter, data transmission, remote metering, supervisory control or miscellaneous signaling facilities of the aforesaid Administration will be connected to private line services furnished by the Utility for such purposes.
  - c. Customer provided terminal equipment and multiline terminating systems connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 in accordance with a. and b. preceding prior to January 1, 1980, may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of customer provided terminal equipment or multiline terminating systems connected to such private line services must meet the requirements of Part 68 of the F.C.C.'s Rules and Regulations. z
  - d. Effective May 1, 1983, new installations of or additions to customer provided terminal equipment and multiline terminating systems connected to the private line services specified in Schedule Cal.P.U.C. Nos. A2. and A3. in accordance with a. and b. preceding, must meet the requirements of Part 68 of the F.C.C.'s Rules and Regulations. z

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.9 CONNECTIONS OF CERTAIN FACILITIES OF THE U.S. ARMY, NAVY AND AIR FORCE

A. REGULATIONS

1. Facilities of the U.S. Departments of the Army, Navy or Air Force will be connected with services furnished by the Utility in lieu of the provisions of Schedule Cal.P.U.C. Nos. B8.1.3 and B8.1.5,D.4. as provided in a. through d. following, where the Secretary of the appropriate Department or their authorized representative, notifies the Utility in writing that such connection is required for reasons of military necessity. Such connections will be made by means of switching or connecting equipment furnished by the Utility at its local loop demarcation point. (T)
- a. Telephone facilities of the aforesaid Departments will be connected to private line services furnished by the Utility for voice transmission and utilizing a private line telephone channel for communications with stations associated with such services; provided, however, that such Department facilities will not be connected to a local or toll central office line to form a through connection except in cases of emergency involving safety of life or property, unless such facilities are provided in locations where it is impracticable for the Utility to furnish its services.
- b. Teletypewriter, data transmission, remote metering, supervisory control or miscellaneous signaling facilities of the aforesaid departments will be connected to private line services furnished by the Utility for such purposes.
- c. Customer provided terminal equipment and multiline terminating systems connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.2 in accordance with a. and b. preceding prior to January 1, 1980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of customer provided terminal equipment or multiline terminating systems connected to such private line services must meet the requirements of Part 68 of the F.C.C.'s Rules and Regulations. z
- d. Effective May 1, 1983, new installations of or additions to customer provided terminal equipment and multiline terminating systems connected to the private line services specified in Schedule Cal.P.U.C. No. B8.1.3,A.3. in accordance with a. and b. preceding, must meet the requirements of Part 68 of the F.C.C.'s Rules and Regulations. z

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.10 CONNECTIONS OF SERVICE STATION LINES AND FACILITIES FURNISHED BY THE  
CUSTOMER WHICH INVOLVE HAZARDOUS OR INACCESSIBLE LOCATIONS

Refer to Schedule Cal.P.U.C. No. A8.1.9.

8.1.11 RESERVED

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.12 RESERVED

8.1.13 RESERVED

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.14 CONNECTIONS OF SERVICES FURNISHED BY THE TELEPHONE COMPANY WITH SERVICE  
OF OTHER COMMON CARRIERS

A. REGULATIONS

1. General Provisions

Communications systems provided by an Other Common-Carrier (listed in Schedule Cal.P.U.C. No. B8.1.14,A.7) to a customer, authorized user or joint user of private line service or channels furnished by the Utility may be connected with such private line service or channels as specified in Schedule Cal.P.U.C. Nos. A2. and A8.

2. Responsibility of the Utility

The Utility shall not be responsible for the installation, operation or maintenance of any Other Common Carrier provided communications systems. The facilities of the Utility are not represented as adapted to the use of Other Common Carrier provided systems. Where such systems are connected to Utility facilities, the responsibility of the Utility shall be limited to the furnishing of facilities suitable for private line services or channels and to the maintenance and operation of such facilities up to and including the Utility's local loop demarcation point in a manner proper for the service furnished. Subject to this responsibility, the Utility shall not be responsible for:

- a. The through transmission of signals generated by the Other Common Carrier provided systems or for the quality of or defects in such transmission or; z
- b. The reception of signals by Other Common Carrier provided systems or; z
- c. Network control signaling where such signaling is performed by Other Common Carrier provided network control signaling equipment. z

The Utility shall not be responsible to the customer or otherwise if changes in minimum network protection criteria as stated in Schedule Cal.P.U.C. No. B8.1.5 or in any of the facilities, operations or procedures of the Utility, render any Other Common Carrier provided facilities obsolete or require modification or alteration of such equipment or otherwise affect its use or performance. z

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.14 CONNECTIONS OF SERVICES FURNISHED BY THE TELEPHONE COMPANY WITH SERVICE OF OTHER COMMON CARRIERS (Cont'd)

A. REGULATIONS (Cont'd)

3. Responsibility of the Customer

Where service, as set forth in the Utility tariff schedules, may be used in connection with Other Common Carrier provided communications systems, the operating characteristics of such systems shall be such as not to interfere with any of the services offered by the Utility. Such use is subject to the further provisions that the Other Common Carrier provided communications systems do not: endanger the safety of the Utility employees or the public; damage, require change in or alteration of the equipment or other facilities of the Utility; interfere with the proper functioning of such equipment or facilities; impair the operation of private line service or channels or other facilities, or otherwise injure the public in its use of the Utility's services.

Upon notice from the Utility that the Other Common Carrier provided system is causing or is likely to cause hazard or interference, the customer shall arrange with the Other Common Carrier to make such change as shall be necessary to remove or prevent such hazard or interference.

The customer shall be responsible for payment of a visit charge as set forth in Schedule Cal.P.U.C. No. A8.3.1 for visits by the Utility to the premises of the customer where the service difficulty results from the use of equipment, facilities or services provided by an Other Common Carrier.

4. Network Control Signaling

Where Other Common Carrier provided communications systems are connected to switching equipment provided by the Utility and the Other Common Carrier provided system is arranged to be connected to facilities furnished by the Utility for private line service and there is connection of such facilities to the exchange and message toll network or to a Centrex system, the connection shall be such that network control (D) signaling functions (except customer provided tone-type address signaling through a Utility provided or Other Common Carrier provided connecting arrangement) are performed by equipment furnished, installed and maintained by the Utility or by the Other Common Carrier.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.14 CONNECTIONS OF SERVICES FURNISHED BY THE TELEPHONE COMPANY WITH SERVICE OF OTHER COMMON CARRIERS (Cont'd)  
A. REGULATIONS (Cont'd)

5. Regulations for Connections of Other Common Carrier Provided Communications Systems

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The Utility will provide private lines or channels for the origination or (T) termination of communications of Other Common Carrier communications systems to the Utility's local loop demarcation point at the customer's (authorized user's or joint user's) premises. Other Common Carrier communications systems may be connected to the Utility's private lines or channels provided that:

(T)  
(D)  
(D)

- a. The normal mode of operation of the Other Common Carrier provided communications system shall be to provide communications originating or terminating at the premises where the connection is made.
- b. The private line service or channels provided by the Utility are voice grade.
- c. Where the connection with the Other Common Carrier provided communications system involves direct electrical connection to the facilities furnished by the Utility for private line service or channels, such connection shall be made through switching equipment provided by the customer, authorized user, joint user, the Utility or by the Other Common Carrier.
- d. Where the connection is made by means of switching equipment provided by the customer, authorized user or joint user such switching equipment and the facilities provided by the Other Common Carrier shall be treated as a customer provided communications system and the regulations in Schedule Cal.P.U.C. No. B8.1.5,D. and F. shall apply.
- e. Where the connection of an Other Common Carrier provided communications system is by means of an acoustic or inductive connection, such connection shall be made externally to Utility provided voice transmitting and receiving equipment.

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z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.14 CONNECTIONS OF SERVICES FURNISHED BY THE TELEPHONE COMPANY WITH SERVICE  
OF OTHER COMMON CARRIERS (Cont'd)

A. REGULATIONS (Cont'd)

5. Regulations for Connections of Other Common Carrier Provided  
Communications Systems (Cont'd)

f. Where the customer of such Other Common Carrier service is an authorized  
user of a private line service furnished by the Utility and such  
connection is made at the Utility's local loop demarcation point, all (T)  
communications over the interconnected facilities shall be between the  
authorized user and the Utility's customer and be related directly to  
the Utility's customer's business.

g. Connection shall be made only if the forms of electrical communication  
are the same and consistent with those for which the Utility provided  
service or channel is offered. Connections are not represented as being  
satisfactory for transmission.

h. Reserved (T)  
(D)  
(D)

i. The equipment necessary for terminating Other Common Carrier services in  
Utility provided equipment and systems is provided by the customer.

6. Other Common Carrier Service

All arrangements concerning the Other Common Carrier services shall be  
made by the customer with that carrier. The furnishing of private line  
service and channels by the Utility is not part of a joint undertaking  
with the Other Common Carrier.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.14 CONNECTIONS OF SERVICES FURNISHED BY THE TELEPHONE COMPANY WITH SERVICE OF OTHER COMMON CARRIERS (Cont'd)  
A. REGULATIONS (Cont'd)

7. The Other Common Carriers referred to in this Section are:

<u>Carrier</u>	<u>Schedule Cal.P.U.C. No.</u>	<u>Tariff F.C.C. No.</u>
American Satellite Corporation <sup>1</sup>		1
ITT World Communications <sup>1</sup>		1, 7, 11, 12, 43, 47, 48, 62, 65, 66, 67, 68
Satellite Business Systems <sup>1</sup>		1, 2
Southern Pacific Communications Company	B7.	2, 3, 6, 7, 8
MCI Telecommunications Corporation <sup>1</sup>		1, 2, 3
RCA American Communications, Inc. <sup>1</sup>		1, 2, 3, 4, 5
RCA Global Communications, Inc. <sup>1</sup>		18, 24, 58, 60, 63, 67, 68, 69, 77, 78, 79, 80, 86, 88, 90, 93, 99, 100, 101
TRT Telecommunications, Inc. <sup>1</sup>		60, 61, 63, 64, 68, 71, 72
USTS <sup>1</sup>		1, 2
Western TeleCommunications, Inc. <sup>1</sup>		3, 5, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17
Western Union Telegraph Co., The	A5.2.5, B.	254, 233, 236, 240, 246, 251, 252, 255, 257, 258, 260, 261, 263, 264, 270, 271 272, 273, 274, 275, 276
WUI <sup>1</sup>		3, 4, 5, 6, 9, 10, 11, 12, 17, 18, 19, 20, 198

NOTE 1: Not authorized to provide intrastate service.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.14 CONNECTIONS OF SERVICES FURNISHED BY THE TELEPHONE COMPANY WITH SERVICE OF OTHER COMMON CARRIERS (Cont'd)  
A. REGULATIONS (Cont'd)

8. Violation of Regulations

Where any Other Common Carrier provided system is connected to private line service or channels in violation of the provisions in Schedule Cal.P.U.C. No. B8.1.1, the Utility will take such immediate action as necessary for the protection of its facilities, and will promptly notify the customer of the violation. The customer shall correct the violation and shall confirm in writing to the Utility within 10 days, following the receipt of written notice from the Utility, that such violation has been corrected. Failure of the customer to discontinue such use or to correct the violation and to give the required written confirmation to the Utility within the time stated above shall result in discontinuance of the customer's service involved with the violation in accordance with Schedule Cal.P.U.C. No. A2.1.11.

z

If, after confirming to the Utility in writing that the violation has been corrected, the customer again uses such equipment or system in violation of the provisions in Schedule Cal.P.U.C. No. B8.1.1, the Utility shall disconnect the customer's service involved with the violation. Such disconnect shall take place as soon as practicable after the customer receives verbal, in person or written notification of the Utility's intention to disconnect said service.

8.1.15 CONNECTIONS OF CUSTOMER PROVIDED TEST EQUIPMENT

z

A. REGULATIONS

1. Totally Protective Connections

a. Customer Provided test equipment may be connected to those private line services specified in Schedule Cal.P.U.C. No. B8.1.2 at the Utility's local loop demarcation point on the premises of the customer through registered or grandfathered terminal equipment, protective circuitry or multiline terminating systems which, either singularly or in combination, assures that all of the requirements of Part 68 of the F.C.C.'s Rules and Regulations (total protection) are met at the private line service interface.

b. Customer provided test equipment may be connected to those private line services specified in Schedule Cal.P.U.C. No. B8.1.5,A.1.b. at the premises of the customer either:

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z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.15 CONNECTIONS OF CUSTOMER PROVIDED TEST EQUIPMENT (Cont'd) z

A. REGULATIONS (Cont'd)

1. Totally Protective Connections (Cont'd)

b. (Cont'd)

(1) Directly at the private line interface or; (T)

(2) Through other equipment, provided that the minimum protection criteria specified in Schedule Cal.P.U.C. No. B8.1.5,F is continually met at the private line interface. (T)

2. Interim Program for Connections of Customer Provided Test Equipment z

Customer provided test equipment may also be connected at the premises of the customer to those private line services specified in Schedule Cal.P.U.C. No. B8.1.2 either (1) directly at the private line service interface or (2) through terminal equipment, protective circuitry or multiline terminating systems which does not provide protection for signal power control under the following Interim Program provided that: z

a. The customer provided test equipment is limited to transmission signal power generating and/or detection devices or similar devices utilized by the customer for the detection and/or isolated of a communications service fault. z

b. The customer provided test equipment is of a type that was lawfully directly connected to private line service as of March 6, 1981. Such test equipment may remain connected, be moved or reconnected during the life of the test equipment unless it has been subsequently modified. z

c. Direct connection of customer provided test equipment or connections through Utility provided terminal equipment, or communications systems subject to Part 68 of the FCC's Rules and Regulations are made through a Standard Network Interface or its equivalent conforming to Part 68, (T) Subpart F, of the FCC's Rules and Regulations. (N)

d. Customer provided test equipment must be operated in accordance with the Institutional Procedures for Signal Power Control as specified in 3. following. z

e. The customer notifies the Utility of each private line service at each premises to which the customer provided test equipment will be connected in advance of the initial connection. The customer must also notify the Utility when such test equipment is permanently disconnected at each premises. z

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.15 CONNECTIONS OF CUSTOMER PROVIDED TEST EQUIPMENT (Cont'd) z

A. REGULATIONS (Cont'd)

2. Interim Program for Connections of Customer Provided Test Equipment z  
(Cont'd)

f. No customer provided test equipment or combination of test equipment with terminal equipment, protective circuitry or multiline terminating systems may cause electrical hazards to Utility personnel, damage to Utility equipment, malfunction of Utility billing equipment or degradation of service to persons other than the user of the subject test equipment or the user's calling or called party. z

3. Institutional Procedures for Signal Power Control

a. In accordance with 2.d. preceding, the customer must comply with the following Institutional Procedures:

The customer must install, operate and maintain the test equipment so that its signal power at the private line interface complies with (T) Subpart D of Part 68 of the F.C.C.'s Rules and Regulations.

The operator(s)/maintainer(s) responsible for the test equipment signal power present at the private line interface must be trained to perform (T) these functions by successfully completing one of the following:

(1) A training course provided by the manufacturer of the test equipment or

(2) A training course provided by the customer, or authorized representative of the customer, using training materials and instructions provided by the manufacturer of the test equipment or

(3) An independent training course (e.g., trade school or technical institution) recognized by the manufacturer of the test equipment or

(4) In lieu of the preceding training requirements, the operator(s)/maintainer(s) is under the control of a supervisor trained in accordance with (1) through (3) preceding. Upon request, the customer is required to provide proper documentation to demonstrate compliance with the requirements in this Section 3.a.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.15 CONNECTIONS OF CUSTOMER PROVIDED TEST EQUIPMENT (Cont'd)

A. REGULATIONS (Cont'd)

3. Institutional Procedures for Signal Power Control (Cont'd)

b. Extra-Ordinary Procedures

(1) The Utility may invoke extra-ordinary procedures to protect the telecommunications network where one or more of the following conditions are present:

(a) Information provided in the affidavit gives reason to believe that a violation of Part 68 of the F.C.C.'s Rules and Regulations or the Institutional Procedures set forth in a. preceding is likely.

(b) Harm has occurred and there is reason to believe this harm was a result of operations performed under the Institutional Procedures set forth in a. preceding.

(2) The extra-ordinary procedures, which can be invoked by the Utility, include:

(a) Requiring the use of protective apparatus which either protects solely against excessive signal power or which assures that all of the requirements of Part 68 of the F.C.C.'s Rules and Regulations are met at the private line service interface.

(b) Disconnecting service.

(3) A visit charge as set forth in Schedule Cal.P.U.C. No. A8.3.1 will apply when:

(T)

(a) It is necessary to send a repair person to the premises where the test equipment is connected because a regulation as set forth in (3) and (4) preceding exists and

(b) A failure to comply with the Institutional Procedures for signal power control is disclosed.

(4) Advance notice must be given to the Utility in the form of a notarized affidavit before the initial connection of the customer provided test equipment at each premises after April 9, 1981. A copy of the affidavit must also be maintained at the customer's premises. The affidavit must contain the following information.

z

(a) The full name, business address, business telephone number and signature of the customer or authorized representative who has responsibility for the operation of the test equipment.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.15 CONNECTIONS OF CUSTOMER PROVIDED TEST EQUIPMENT (Cont'd) z

A. REGULATIONS (Cont'd)

3. Institutional Procedures for Signal Power Control (Cont'd)

b. Extra Oridinary Procedures (Cont'd)

(4) (Cont'd)

(b) The line(s) to which the test equipment will be either connected to or arranged for connection to.

(c) A statement that all operations associated with the establishment, maintenance and adjustment of the test equipment signal power present at the private line interface will comply with Subpart D of Part 68 of the FCC's Rules and Regulations. (T)  
(T)

(d) A statement describing how each operator of the test equipment will meet and continue to meet the training requirements for persons installing, connecting, adjusting or maintaining the test equipment.

8.1.16 CONNECTIONS OF CERTAIN FACILITIES OF THE U.S. GOVERNMENT EXECUTIVE DEPARTMENTS AND AGENCIES

A. REGULATIONS

1. The provisions of Schedule Cal.P.U.C. No. A8.1.11 apply to terminal equipment and communications systems connected to those private line services specified in Schedule Cal.P.U.C. No. B8.1.2.

2. Equipment of a Department or Agency of the Executive Branch of the U.S. Government used for the purpose of disguising or concealing the contents or meaning of communications may, in lieu of the provisions of Schedule Cal.P.U.C. Nos. B8.1.3 and B8.1.5,D.4. be connected to Utility private line telephone or teletypewriter station equipment, or to Utility private line telephone or teletypewriter facilities in lieu of such station equipment, subject to the regulations stated below.

a. The head of the Department or Agency whose equipment is to be connected or their authorized representative, shall notify the Utility in writing that such connection is necessary to safeguard official information which requires protection in the interests of national defense, or other confidential official information, disclosure of which to unauthorized persons would be detrimental to the public interest.

b. The connection shall be made by means of connecting equipment or arrangements furnished by the Utility.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.17 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT OR MULTILINE TERMINATING SYSTEMS TO UTILITY ENTRANCE FACILITIES

A. REGULATIONS

1. Entrance facilities which extend customer-provided voice grade communication channels may be connected at either a service point of the customer or authorized user or through Centrex-CO switching equipment which serves such service point to exchange and toll facilities to form a through connection through switching equipment furnished by the customer, authorized user or the Utility and through a network control signaling unit and connecting arrangement furnished, installed and maintained by the utility.

Customer-provided channels extended in entrance facilities may be connected to:

- a. Other customer-provided channels extended in entrance facilities provided to the same customer or authorized user either at the same service point or through Centrex-CO switching equipment which serves such service point.
- b. Private line services or channels of voice grade or lower provided to the same customer or authorized user either at the same service point or through Centrex-CO switching equipment which serves such service point.

The connection shall be made through switching equipment provided by the customer, authorized user or the Utility.

2. Customer-provided communications channels may be connected with entrance facilities furnished by the Utility for the purpose of extending the customer-provided communications channels to a service point of the customer or authorized user. The connection shall be through connecting arrangements furnished, installed and maintained by the Utility. The customer-provided channels shall comply with the minimum protection criteria in 4.a. following.
3. Entrance facilities may be connected at a customer or authorized user service point to customer-provided transmitting and receiving terminal equipment or to customer-provided multiline terminating systems for the purpose of communicating with transmitting and receiving terminal equipment located on the premises on which the service point is located. The connection shall be through connecting arrangements furnished, installed and maintained by the Utility. The customer-provided terminal equipment or multiline terminating systems shall comply with the minimum protection criteria in 4.b. following.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.17 CONNECTIONS OF CUSTOMER-PROVIDED TERMINAL EQUIPMENT OR MULTILINE TERMINATING SYSTEMS TO UTILITY ENTRANCE FACILITIES (Cont'd)

A. REGULATIONS (Cont'd)

4. To protect Utility facilities and the services furnished to the general public by the Utility from harmful effects, the signals applied to Utility facilities by customer-provided terminal equipment or communications systems, must comply with the following minimum protection criteria.
  - a. Where customer-provided communications channels are connected to entrance channels for the purpose of extending the customer-provided channel to a service point of the customer, or authorized user, the following minimum protection criteria apply:
    - (1) To prevent excessive noise and crosstalk, it is necessary that the power of the signal which is applied by the customer-provided channel at the Utility-provided interface not exceed 13db below one milliwatt, referenced to the 0 transmission level point, when averaged over any three-second interval.
    - (2) To protect other services it is necessary that the signal which is applied by the customer-provided channel to the Utility four-wire interface meet the following limits:
      - The power in the band from 3,995 Hertz to 4,005 Hertz shall not exceed 18db below the power of the signal as specified in (1) preceding.
      - The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
      - The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
      - The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
      - The power in the band above 40,000 Hertz shall not exceed 50db below one milliwatt.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.17 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT OR MULTILINE TERMINATING SYSTEMS TO UTILITY ENTRANCE FACILITIES (Cont'd) z

A. REGULATIONS (Cont'd)

4. (Cont'd)

a. (Cont'd)

(3) Where there is connection to the exchange and toll network, to prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the customer provided channel to the Utility's local loop demarcation point will, at no time, have energy solely in the 2450 to 2750 Hertz band. If signal power is in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band. (T) (T)

b. Where customer provided terminal equipment or multiline terminating systems are connected at a service point of the customer to entrance channels, the following minimum protection criteria apply: z

(1) To prevent excessive noise and crosstalk, it is necessary that the power of the signal at the Utility provided interface not exceed 13db below one milliwatt, referenced to the 0 transmission level point, when averaged over any three-second interval. z

(2) To protect other services it is necessary that the signal which is applied by the customer provided terminal equipment or multiline terminating system to the Utility four-wire interface located on the customer's premises meet the following limits: z

- The power in the band from 3,995 Hertz to 4,005 Hertz shall not exceed 18db below the power of the signal as specified in (1) preceding.
- The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16db below one milliwatt.
- The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24db below one milliwatt.
- The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36db below one milliwatt.
- The power in the band above 40,000 Hertz shall not exceed 50 db below one milliwatt.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.17 CONNECTIONS OF CUSTOMER PROVIDED TERMINAL EQUIPMENT OR MULTILINE  
TERMINATING SYSTEMS TO UTILITY ENTRANCE FACILITIES (Cont'd) z

A. REGULATIONS (Cont'd)

4. (Cont'd)

b. (Cont'd)

(3) Where there is connection to the exchange and toll network, to prevent  
the interruption or disconnection of a call or interference with (T)  
network control signaling, it is necessary that signal applied by the  
customer provided terminal equipment or multiline terminating system to z  
the Utility Standard Network Interface at no time have energy solely (T)  
in the 2450 to 2750 Hertz band. If signal power is in the 2450 to  
2750 Hertz band, it must not exceed the power present at the same time  
in the 800 to 2450 Hertz.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (CONT'D)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS

Provisions concerning limitation of liability and allowance for  
interruptions in service are set forth in Schedule Cal.P.U.C.  
No. A2.1.14.

A. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

A. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

A. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

B. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

B. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

C. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

D. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

D. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

E. RESERVED

(T)

(D)

(D)

F. ENTRANCE CHANNELS

1. General

a. Description

(1) Utility facilities for use with customer-provided channels to extend those customer channels to a service point of the customer or authorized user. Utility Centrex-CO switching equipment facilities are furnished for half-duplex or duplex operation on a two-point basis for a minimum period of one month.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

1. General (Cont'd)

a. Description (Cont'd)

(2) Utility facilities are furnished only in the approximate bandwidth of 300-3000 Hertz.

b. In addition to the regulations set forth in Schedule Cal.P.U.C. No. B8.1.1, the following applies:

(1) These Utility facilities are furnished to extend customer-provided communications channel, voice grade or less, to a customer or authorized user service point or to Centrex-CO switching equipment serving the service point of the customer or authorized user for use at such service point located 25 airline miles or less from the point at which the customer-provided communications channel is connected to the Utility entrance facility.

(2) Rates for Utility entrance facilities have been filed in this schedule on a case-by-case basis. Items F.2.a. through and including j.(a) may remain in service under tariff rates, charges and regulations as shown, so long as customer requested moves and changes do not cause the Utility to make a change in the recurring costs.

(3) Rates for entrance channels requested after April 1, 1983, will be found in Schedule Cal.P.U.C. No. B3.2.10 Series 10000 Channels.

(4) Utility facilities found in this tariff are for use with privately owned customer communications systems or channels. Common Carriers authorized to operate by Federal, State or other Regulatory Agencies, as appropriate, and requiring such channels for their patrons, must use channels provided for Facilities for Other Common Carriers as shown in Schedule Cal.P.U.C. No. 175-T.

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished:

a. One channel to extend customer-provided half-duplex voice grade transmission channel from a location at 2191 Birch St., in the Brea Exchange to the customer's service point at 810 So. Flower in the Los Angeles Exchange is furnished in connection with the remote operation and control of the customer's private mobile radio system<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Entrance channel <sup>1</sup>	\$512.03(R)	\$28.45(R)	\$73.96(R)	ECCAB

b. One channel to extend a customer-provided full duplex voice grade data transmission channel from a location at 245 Market St., San Francisco Exchange to the customer's service point at 3400 Crow Canyon Road, Danville Exchange<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Entrance channel <sup>1</sup>	\$312.91(R)	\$113.79(R)	\$85.34(R)	ECCAV

c. Six tie trunk channels to extend six customer-provided voice grade channels from a location at 501 Marengo St., Alhambra Exchange, to the customer's service point at 1111 Sunset Boulevard, Los Angeles Exchange<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Six tie trunk channels <sup>1</sup>	\$9813.97(R)	\$246.53(R)	\$739.60(R)	ECCAG

NOTE 1: Basic termination charge reduces 1/60 for each month of service.  
NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished: (Cont'd)

d. Six channels to extend six customer-provided voice grade channels from  
a location at 711 G St. to Centrex-CO Switching Equipment serving the  
customer's service point at 827 7th St., Sacramento Exchange<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Six channels <sup>1</sup>	\$2275.70(R)	\$246.53(R)	\$94.82(R)	ECCAN

e. Twelve tie trunk channels to extend twelve customer-provided voice grade  
channels from a location at 425 First St., San Francisco Exchange, to  
the customer's service point at One California St., San Francisco  
Exchange<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Twelve tie trunk channels <sup>1</sup>	\$4077.30(R)	\$455.14(R)	\$237.05(R)	ECCAM

f. Eighteen tie trunk channels to extend eighteen customer-provided voice  
grade channels from a location at 479 E. Park Avenue, Chico Exchange, to  
the customer's service point at 196 Memorial Way, Chico Exchange<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Eighteen tie trunk channels <sup>1</sup>	\$4835.87(R)	\$682.71(R)	\$459.88(R)	ECCAL

NOTE 1: Basic termination charge reduces 1/60 for each month of service.  
NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES  
AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished : (Cont'd)

g. Two channels to extend two customer-provided voice grade channels from a location at 461 South Boylston Street, Los Angeles Exchange, to the customer's service point at 185 South Douglas Street, El Segundo Exchange<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Two channels <sup>1</sup>	\$1517.14(R)	\$170.68(R)	\$184.90(R)	ECCAK

h. Twenty-three channels to extend twenty-three customer-provided voice grade channels from a location at 3200 Cochran St. to the customer's service point at 2003 Royal Avenue within the Simi Exchange are furnished as follows<sup>2</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Common equipment for twenty-three channels <sup>3</sup>	\$4361.77(R)	\$4361.77(R)	\$213.35(R)	ECCAH
- Twenty-three channels, each channel <sup>3</sup>	568.93(R)	85.34(R)	60.69(R)	ECCAJ

NOTE 1: Basic termination charge reduces 1/42 for each month of service.  
NOTE 2: See F.1.(2) and (3).

NOTE 3: Basic termination charge reduces 1/60 for each month of service.  
Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)

i. Los Angeles County Coordinated Paramedic Communications Systems

Individual full-duplex voice grade transmission channels, for the connection of customer-provided full-duplex channels, between the customer's location and other service point(s) in the following exchanges and between the following locations<sup>2</sup>

(1) A location at  
Carson Sheriff Station  
21356 S. Avalon Blvd.  
Carson, Wilmington Exchange

and a customer's service point at  
San Pedro & Peninsula Hospital  
1300 W. 7th St.  
San Pedro Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$948.21(R)	\$165.94(R)	\$119.71(R)	ECFEK

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.  
NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
i. (Cont'd)

(2) A location at<sup>2</sup>  
Altadena Sheriff Station  
780 Altadena Dr.  
Altadena, Pasadena Exchange

and a customer's services point at  
Huntington Memorial Hospital  
100 Congress St.  
Pasadena Exchange

and a customer's service point at  
Arcadia Methodist Hospital  
300 W. Hunting Dr.  
Arcadia Exchange

	Basic				
	Termination Charge	Installation Charge	Monthly Rate	USOC	
- Each entrance channel <sup>1</sup>	\$1137.85(R)	\$246.53(R)	\$235.39(R)	ECFEL	

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.  
NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
i. (Cont'd)

(3) A location at<sup>2</sup>  
W. Hollywood Sheriff Station  
720 N. San Vicente Blvd.  
W. Hollywood, Los Angeles Exchange

and a customer's service point at  
Brotman Memorial Hospital  
3828 Hughes Ave.  
Culver City Exchange

and a customer's service point at  
Cedars - Sinai Medical Center  
8720 Beverly Blvd.  
Los Angeles, Beverly Hills Exchange

and a customer's service point at  
Santa Monica Hospital  
1225 15th St.  
Santa Monica Exchange (General Telephone of California)

and a customer's service point at  
UCLA Medical Center  
10833 LeConte Ave.  
Los Angeles, W. Los Angeles Exchange (General Telephone of California)

	Basic				
	Termination Charge	Installation Charge	Monthly Rate		USOC
- Each entrance channel <sup>1</sup>	\$805.98(R)	\$402.99(R)	\$246.77(R)	ECFEM	

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished: (Cont'd)  
i. (Cont'd)

(4) A location at<sup>2</sup>

Van Nuys Court House  
6230 Sylmar Street  
Van Nuys Exchange

and a customer's service point at

Northridge Hospital  
18300 Roscoe Blvd.  
Northridge Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$568.93(R)	\$165.94(R)	\$79.18(R)	ECFEN

(5) A location at<sup>2</sup>

Santa Clarita Valley Sheriff Station  
23740 W. Magic Mountain Parkway  
Newhall Exchange

and a customer's service point at  
Henry Mayo Newhall Hospital  
23845 W. McBean Parkway  
Newhall Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$948.21(R)	\$165.94(R)	\$79.89(R)	ECFEO

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES  
AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished: (Cont'd)  
i. (Cont'd)

(6) A location at<sup>2</sup>

Lomita Sheriff Station  
26123 S. Narbonne Ave.  
Lomita Exchange

and a customer's service point at  
Harbor General Hospital  
1000 Carson Street  
Lomita Exchange

and a customer's service point at  
Torrance Memorial Hospital  
3330 W. Lomita Blvd.  
Lomita Exchange

and a customer's service point at  
Little Company of Mary Hospital  
4101 Torrance Blvd.  
Torrance Exchange (General Telephone of California)

and a customer's service point at  
South Bay Hospital  
514 N. Prospect St.  
Redondo Beach,  
Hermosa Beach Exchange (General Telephone of California)

	Basic	Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>		\$1232.67(R)	\$402.99(R)	\$346.33(R)	ECFEP

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished: (Cont'd)  
i. (Cont'd)

(7) A location at<sup>2</sup>

Criminal Courts Building  
210 W. Temple St.  
Los Angeles Exchange

and a customer's service point at  
Hollywood Presbyterian Hospital  
1322 N. Vermont Ave.  
Los Angeles Exchange

and a customer's service point at  
Queen of Angeles Hospital  
2301 Bellvue Ave.  
Los Angeles Exchange

	Basic				
	Termination Charge	Installation Charge	Monthly Rate	USOC	
- Each entrance channel <sup>1</sup>	\$663.75(R)	\$246.53(R)	\$164.51(R)	ECFEQ	

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
i. (Cont'd)

(8) A location at<sup>2</sup>  
Cresenta Valley Sheriff Station  
4554 W. Briggs Ave.  
La Cresenta Exchange

and a customer's service point at  
Verdugo Hills Hospital  
1812 Verdugo Blvd.  
Glendale, La Crescenta Exchange

and a customer's service point at  
Glendale Adventist Medical Center  
1509 Wilson Terrace  
Glendale Exchange

and a customer's service point at  
Saint Joseph Medical Center  
501 S. Buena Vista St.  
Burbank Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$734.86(R)	\$322.39(R)	\$189.64(R)	ECFER

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
i. (Cont'd)

(9) A location at<sup>2</sup>  
Lynwood Sheriff Station  
11330 Bullis Rd.  
Lynwood, Compton Exchange

and a customer's service point at  
Martin Luther King Hospital  
12021 Wilmington Ave.  
Los Angeles, Compton Exchange

and a customer's service point at  
Paramount General Hospital  
16453 S. Colorado St.  
Paramount, Compton Exchange

and a customer's service point at  
Saint Francis Hospital  
3630 Imperial Highway  
Lynwood, Paramount Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$734.86(R)	\$322.39(R)	\$146.97(R)	ECFES

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)

j. Los Angeles County Coordinated Paramedic Communications Systems

Individual 4 wire voice grade data transmission channel, for the connection of customer-provided communications channels, between the customer's location and other service point(s), on a 2 point basis only, in the following exchanges and between the following locations<sup>2</sup>

(1) A location at  
Altadena Sheriff Station  
780 Altadena Dr.  
Altadena, Pasadena Exchange

and a customer's service point at  
Hunting Memorial Hospital  
100 Congress St.  
Pasadena Exchange

and a customer's service point at  
Arcadia Methodist Hospital  
300 W. Huntington Dr.  
Arcadia Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$1090.44(R)	\$213.35(R)	\$184.66(R)	ECFET

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
j. (Cont'd)

(2) A location at<sup>2</sup>  
West Hollywood Sheriff Station  
720 N. San Vicente Blvd.  
W. Hollywood, Los Angeles Exchange

and a customer's service point at  
Brotman Memorial Hospital  
3828 Hughes Ave.  
Culver City Exchange

and a customer's service point at  
Cedars - Sinai Medical Center  
8720 Beverly Blvd.  
Los Angeles, Beverly Hills Exchange

and a customer's service point at  
Santa Monica Hospital  
1225 15th St.  
Santa Monica Exchange (General Telephone of California)

and a customer's service point at  
UCLA Medical Center  
10833 LeConte Ave.  
Los Angeles, W. Los Angeles Exchange (General Telephone of California)

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$1825.30(R)	\$346.10(R)	\$213.82(R)	ECFEU

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished: (Cont'd)  
j. (Cont'd)

(3) A location at<sup>2</sup>

Van Nuys Court House  
6230 Sylmar St.  
Van Nuys Exchange

and a customer's service point at

Northridge Hospital  
18300 Roscoe Blvd.  
Northridge Exchange

- Each entrance channel<sup>1</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$734.86(R)	\$146.97(R)	\$85.10(R)	ECFEV

(4) A Location at<sup>2</sup>

Santa Clarita Valley Sheriff Station  
23740 W. Magic Mountain Parkway  
Newhall Exchange

and a customer's service point at

Henry Mayo Newhall Hospital  
23845 W. McBean Parkway  
Newhall Exchange

- Each entrance channel<sup>1</sup>

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$734.86(R)	\$146.97(R)	\$92.45(R)	ECFEW

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
j. (Cont'd)

(5) A location at<sup>2</sup>  
Lomita Sheriff Station  
26123 S. Narbonne Ave.  
Lomita Exchange

and a customer's service point at  
Harbor General Hospital  
1000 Carson St.  
Lomita Exchange

and a customer's service point at  
Torrance Memorial Hospital  
3330 W. Lomita Blvd.  
Torrance, Lomita Exchange

and a customer's service point at  
Little Company of Mary Hospital  
4101 Torrance Blvd.  
Torrance Exchange (General Telephone of California)

and a customer's service point at  
South Bay Hospital  
514 N. Prospect St.  
Redondo Beach, Hermosa Beach Exchange (General Telephone of California)

	Basic	Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>		\$1849.01(R)	\$346.10(R)	\$336.38(R)	ECFEX

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance channels are furnished: (Cont'd)  
j. (Cont'd)

(6) A location at<sup>2</sup>

Criminal Courts Building  
210 W. Temple St.  
Los Angeles Exchange

and a customer's service point at  
Hollywood Presbyterian Hospital  
1322 N. Vermont Ave.  
Los Angeles Exchange

and a customer's service point at  
Queen of Angles Hospital  
2301 Bellvue Ave.  
Los Angeles Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$1090.44(R)	\$213.35(R)	\$130.85(R)	ECFEY

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

F. ENTRANCE CHANNELS (Cont'd)

2. The following entrance are furnished: (Cont'd)  
j. (Cont'd)

(7) A location at<sup>2</sup>  
Cresenta Valley Sheriff Station  
4554 W. Briggs Ave.  
La Cresenta Exchange

and a customer's service point at  
Verdugo Hills Hospital  
1812 Verdugo Blvd.  
Glendale, La Cresenta Exchange

and a customer's service point at  
Glendale Adventist Medical Center  
1509 Wilson Terrace  
Glendale Exchange

and a customer's service point at  
Saint Joseph Medical Center  
501 S. Buena Vista St.  
Burbank Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$1446.02(R)	\$279.72(R)	\$194.62(R)	ECFEZ

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
j. (Cont'd)

(8) A location at<sup>2</sup>  
Lynwood Sheriff Station  
11330 Bullis Rd.  
Lynwood, Compton Exchange

and a customer's service point at  
Martin Luther King Hospital  
12021 Wilmington Ave.  
Los Angeles, Compton Exchange

and a customer's service point at  
Paramount General Hospital  
16453 S. Colorado St.  
Paramount, Compton Exchange

and a customer's service point at  
Saint Francis Hospital  
3630 Imperial Highway  
Lynwood, Paramount Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$1493.43(R)	\$279.72(R)	\$191.30(R)	ECFE1

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
F. ENTRANCE CHANNELS (Cont'd)  
2. The following entrance channels are furnished: (Cont'd)  
j. (Cont'd)

(9) A location at<sup>2</sup>  
Lennox Sheriff Station  
4331 Lennox Blvd.  
Inglewood Exchange

and a customer's service point at  
Centinela Valley Community Hospital  
555 E. Hardy St.  
Inglewood Exchange

and a customer's service point at  
Daniel Freeman Hospital  
333 N. Prairie Ave.  
Inglewood Exchange

and a customer's service point at  
Hawthorne Community Hospital  
11711 Grevillea Ave.  
Hawthorne, Inglewood Exchange

	Basic Termination Charge	Installation Charge	Monthly Rate	USOC
- Each entrance channel <sup>1</sup>	\$1446.02(R)	\$279.72(R)	\$148.63(R)	ECFE2

NOTE 1: Basic termination charge reduces 1/60 for each full month of service.

NOTE 2: See F.1.(2) and (3).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

G. INSTITUTIONAL PROGRAM FOR PREMISES WIRING

(T)

1. In accordance with FCC Rules, Parts 68.215 (g)(1) and 68.215 (f)(4) the Utility may monitor or participate in the acceptance testing required if:
  - a. The affidavit information gives reason to believe a violation of Part 68 of the FCC Rules is likely, or,
  - b. A failure has occurred during acceptance testing for imbalance, or,
  - c. A harm has occurred which is reasonably believed to be the result of the installation, connection, reconfiguration and/or partial removal wiring operations performed.
2. If none of the conditions referred to in 1. above is present, but it is an initial installation of other than fully protected premises wiring, the Utility may monitor or participate in acceptance testing required (See FCC Rules, Part 68.215 (g)(2)).
3. Subject to the qualifying conditions listed in 1. and 2. above, the Utility may inspect the other than fully protected wiring and all insulation removal points, to determine compliance with FCC Rules, section 68.215 requirements (see FCC Rules, Part 68.215 (g)(3)), but
  - a. If the inspection is during the initial installation of unprotected wiring, the Utility may only require withdrawal of up to 5% of the wiring run concealed in ducts, conduits or wall spaces to determine conformance of the wiring to the affidavit information (see FCC Rules, Part 68.215 (g)(3)(i)).
  - b. When the inspection is after a failure of acceptance testing of unprotected wiring or after a harm has resulted from installed unprotected wiring, the Utility may require withdrawal of all wiring run concealed in ducts, conduits or wall spaces which reasonably could have caused the failure or harm, to determine conformance with the affidavit information (see FCC Rules, Part 68.215 (g)(3)(ii)).
  - c. When the wiring in question is partially protected, the Utility may inspect only exposed wiring, unless an actual harm has occurred, or an acceptance test failure condition has not been corrected within a reasonable time (see FCC Rules, Part 68.215 (h)(2)).

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)

G. INSTITUTIONAL PROGRAM FOR PREMISES WIRING (Cont'd)

(T)

4. Institutional Program for Premises Wiring Activity is initiated by the Utility. Customer requests for premises visits are covered in Section I. following.

5. Rates and Charges

In accordance with General Regulations, Schedule Cal.P.U.C. No. A8.1.1,B.3., where the Utility has performed the activities below, and a failure occurred during a Utility monitored or participated-in acceptance test, and/or the wiring did not conform to the related affidavit information and/or an actual harm to the network resulted from the subject wiring operations, the Utility may apply an appropriate Institutional Program for Premises Wiring (IPPW) Charge. The IPPW Charge is comprised of the first, or a combination of both charges described below, as appropriate:

IPPW CHARGE (T)

- The first fifteen minutes, or fraction thereof, of total elapsed premises time spent by Utility employees in related monitoring or participation in acceptance tests and/or in related inspection of customer provided premises wiring for Communications Systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations, and for administrative expenses including visit to the customer's premises.<sup>1</sup> (T) z

RR (T)

- Each additional fifteen minutes, or major fraction thereof, of total time spent by Utility employees in performing the related customer premises activities described above.<sup>1</sup> (T) z

RR (T)

NOTE 1: See Schedule Cal.P.U.C. No. A8.3.1.

(N)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

H. SPECIAL ASSEMBLY EXCHANGE TELEPHONE SERVICE CHANNELS FOR CUSTOMER-PROVIDED  
COMMUNICATIONS SYSTEMS

1. The following special assembly exchange telephone service duplex channels  
USOC ZZZTO, are furnished for voice communication and for the simultaneous  
transmission of direct current signals with direct current continuity  
between 811 Arques Avenue, Sunnyvale and the following addresses:

740 Kifer Road, Sunnyvale  
860 Kifer Road, Sunnyvale  
175 San Gabriel Road, Sunnyvale  
730 Evelyn Road, Sunnyvale  
305 North Mathilda Avenue, Sunnyvale  
950 De Guigne Road, Sunnyvale  
790 Lucerne Drive, Sunnyvale

z  
z

These channels are furnished only between the switching equipment of the  
customer-provided communications system at 811 Arques Avenue, Sunnyvale  
and associated customer-provided terminal equipment on noncontinuous  
property.

Each such channel will be furnished at charges equivalent to the  
nonrecurring charges and to twice the monthly rates as specified for (T)  
Voice Grade channels in Schedule Cal.P.U.C. No. 175-T, Section 7.5.3. (T)

Since such use requires that the channels be furnished between the service  
points entirely by metallic wire facilities, such channels will be  
furnished where such facilities are normally available between the service  
points.

The offering of such channels does not contemplate the placement of new  
metallic wire facilities for this purpose only, rearrangements of other  
services on an existing route, or the provision of service over any route  
other than that over which the Utility would normally furnish the  
channel. In addition, the provision of such channels does not restrict  
the Utility's right to convert any route to carrier facilities in the  
future. In such cases, customers furnished such channels by means of  
metallic facilities will be given reasonable advance notice of such  
change.

The Utility does not represent or guarantee that such channels will be  
compatible with, or adaptable to, any particular type of customer-provided  
communications system.

z Correction

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND CHANNELS (Cont'd)  
H. SPECIAL ASSEMBLY EXCHANGE TELEPHONE SERVICE CHANNELS FOR CUSTOMER-PROVIDED COMMUNICATIONS SYSTEMS (Cont'd)

2. The following special assembly exchange telephone service duplex channels USOC ZZTP, are furnished for voice communication and for the simultaneous transmission of direct current signals with direct current continuity between 2900 Semiconductor Drive, Building D, Santa Clara and the following addresses:

165 San Gabriel Drive, Sunnyvale	1050-J East Duane Avenue, Sunnyvale
175 North Wolf Road, Sunnyvale	2925 Copper Road, Sunnyvale
1177 Kern Avenue, Sunnyvale	111 Uranium Drive, Sunnyvale
1135 Kern Avenue, Sunnyvale	675 Almanor Avenue, Sunnyvale
635 Vaqueros Drive, Sunnyvale	

These channels are furnished only between the switching equipment of the customer-provided communications system at 2900 Semiconductor Drive, Building D, Santa Clara, in the Sunnyvale exchange and associated customer-provided terminal equipment on noncontinuous property. The channels will terminate at a single common terminal location at each off-premises location. The customer will provide all inside wiring from this terminal to the customer-provided terminal equipment.

Each such channel will be furnished at charges equivalent to the nonrecurring charges and to twice the monthly rates as specified for Voice Grade channels in Schedule Cal.P.U.C. No. 175-T, Section 7.5.3. (T) (T)

Since such use requires that the channels be furnished between the service points entirely by metallic wire facilities, such channels will be furnished where such facilities are normally available between the service points.

The offering of such channels does not contemplate the placement of new metallic wire facilities for this purpose only, rearrangements of other services on an existing route, or the provision of service over any route other than that over which the Utility would normally furnish the channel. In addition, the provision of such channels does not restrict the Utility's right to convert any route to carrier facilities in the future. In such cases, customers furnished such channels by means of metallic facilities will be given reasonable advance notice of such change.

The Utility does not represent or guarantee that such channels will be compatible with, or adaptable to, any particular type of customer-provided communications system.

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

I. RESERVED

(T)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)

8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

(D)

(D)

(D)

(D)

Continued

PRIVATE LINE SERVICES

B8. CONNECTIONS OF PREMISES EQUIPMENT TO PRIVATE LINE SERVICES

8.1 CONNECTIONS OF TERMINAL EQUIPMENT, PRIVATE BRANCH EXCHANGE SYSTEMS AND  
COMMUNICATIONS SYSTEMS (Cont'd)  
8.1.18 CONNECTING ARRANGEMENTS APPLICABLE TO PRIVATE LINE SERVICES AND  
CHANNELS (Cont'd)

J. MISCELLANEOUS CONNECTING ARRANGEMENTS

1. Rates and Charges

	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
- Each incremental arrangement to provide internal synchronization to serve from one to a maximum of 10 subset arrangements with 6 second holdover clock	\$241.79(R)	\$11.05(R)	ALFGV

Continued