

TARIFF DISTRIBUTION

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A14. AUXILIARY EQUIPMENT

A14.2 Toll Restriction (Battery Reversal In Central Office)

(DELETED)

(D)

A14.2.1 General

Toll restriction arrangements (battery reversal) may be provided where suitable facilities are available in the Central Office for use with customer premises equipment to affect toll denial service on each line or trunk so arranged. However, this arrangement will be furnished only where the customer keeps at least one line available for access to toll.

A14.2.2 Rates

Toll Restriction Arrangement (battery reversal) from certain Central Offices per Central Office Line or trunk arranged

	Installation Charge	Monthly Rate	Termination Charge	USOC TDU
(a) Each	\$31.00	\$7.90	-	

A14.2.3 Toll Diverting And Toll Restriction – ESSX-1 Service

See Section A12.

A14.3 Break In Rotary Number Group

(DELETED)

(D)

A14.3.1 General

Break In Rotary Number Group is an arrangement whereby certain Central Office lines or PBX trunks may be temporarily removed from the Rotary Number Group by means of customer provided equipment at the subscriber's premises which, through the use of a signaling channel, operates control equipment in the Central Office. The flexibility of this arrangement is dependent on the serving central office.

A14.3.2 Rates

A. The following rates apply for furnishing a break in a Rotary Number Group. The Basic Termination Charge applies to 60 months.

1. Common Equipment

	Installation Charge	Monthly Rate	Basic Termination Charge	USOC
(a) For First Ten Lines	-	\$15.25	\$280.00	GHR
(b) For each additional ten lines	-	12.75	200.00	GHS
(c) Change in point of break in Rotary Number Group. Appropriate premises work charges, and service charges in Section A4 are applicable.	-	-	-	NA
(d) Signaling Channel, As specified in the Private Line <i>Guidebook</i> .	-	-	-	1L3++

(T)

A14.4 Reserved For Future Use

A14.5 Reserved For Future Use

A14.6 Reserved For Future Use

A14.7 Reserved For Future Use

A14.8 Reserved For Future Use

A14.9 Reserved For Future Use

A14.10 (DELETED)

A14.11 (DELETED)

A14.12 Reserved For Future Use

A14.13 Reserved For Future Use

A14.14 Reserved For Future Use

(M)

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Pages 8 through 11 are hereby deleted in their entirety and removed from this Guidebook.

(N)

A14. AUXILIARY EQUIPMENT

A14.15 Line Out-Of-Service Feature

A14.15.1 General

- A. Out-Of-Service Feature is designed to provide control of single line in a hunting group. By means of customer-provided equipment at the subscriber's premises, which is used to activate a control channel, the line made busy is by-passed until returned to normal by the customer. Where more than one line is to be taken out of service and repeated attempts could overload switching equipment, a voice recorded announcement should be provided. (T)
- B. At the customer's option, the Line Out-of-Service Feature may be provided by one of the following.
 - 1. Answer-Only Arrangement
The line to be made busy must be auxiliary (inward) line service. By presenting to the central office an off-hook condition the line is busy. The rates in A14.15.2 do not apply for this arrangement. (T)
 - 2. Third Wire Control Arrangement
The line made to appear busy is arranged as (normal) two-way service. A control signal from the station is transmitted over a signaling channel to equipment in the central office which makes the line appear busy. (T)

A14.15.2 Rates

	Installation Charge	Monthly Rate	USOC
A. Control Equipment			
(1) Per line			
(a) Each ¹	\$9.20	\$6.10	J9A
B. Signaling Channel			
(1) If appropriate, company Private Line Channel Mileage applies for each circuit required.			
(a) Per channel	-	-	1L3++
Note 1: Rates and charges for this feature are also located in <i>paragraphs</i> A12.1.8.B.3.a.(14)(n), A12.1.9.B.3.a.(14)(n) and A12.1.10.B.3.a.(14)(n).			(T)

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A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS**A15.1 Terms and Conditions** (T)**A15.1.1 General Provisions**

Terminal equipment and communications systems provided by the customer may be connected at the customer's premises to telecommunications services furnished by the Company where such connections are made in accordance with the provisions of Section A15. Telecommunications services as used herein includes Exchange Service, Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS).

A. Responsibility Of The Customer

1. The customer shall be responsible for the installation, operation and maintenance of any customer-provided terminal equipment or communications system. No combinations of customer-provided terminal equipment or communications systems shall require change in or alteration of the equipment or services of the Company, unless that change or alteration is specifically permitted under the provisions of A15.1.E, or cause electrical hazards to Company personnel, damage to Company equipment, malfunction of Company billing equipment, or degradation of service to persons other than the user of the subject terminal equipment or communications system, his calling or called party. Upon notice from the Company that a customer-provided terminal equipment or communications system is causing such hazard, damage, malfunction or degradation of service, the customer shall make such changes as shall be necessary to remove or prevent such hazard, damage, malfunction or degradation of service. (T)
2. The customer shall be responsible for the payment of a Trouble Determination Charge as provided in Section A4, for visits by a Company employee to the customer's premises when a service difficulty or trouble report results.

B. Responsibility Of The Company

1. Telecommunications services are not represented as adapted to the use of customer-provided terminal equipment or communications systems. Where customer-provided terminal equipment or communications systems are used with telecommunications services, the responsibility of the Company shall be limited to the furnishing of service components suitable for telecommunications services and to the maintenance and operation of service components in a manner proper for such services.

Subject to this responsibility the Company shall not be responsible for

- a. the through transmission of signals generated by the customer-provided terminal equipment or communications systems or for the quality of, or defects in, such transmission,
 - b. the reception of signals by customer-provided terminal equipment or communications systems, or
 - c. address signaling where such signaling is performed by customer-provided signaling equipment.
2. The Company 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 telecommunications services. (T)
 3. The Company may make changes in its telecommunications services, equipment, operations or procedures, where such action is not inconsistent with Part 68 of the Federal Communications Commission's Rules and Regulations. If such changes can be reasonably expected to render any customer's terminal equipment or communications system incompatible with telecommunications services, or require modification or alteration of such customer-provided terminal equipment or communications systems, or otherwise materially affect its use or performance, the customer will be given adequate notice, as determined by the Company, in writing, to allow the customer an opportunity to maintain uninterrupted service.

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.1 General Provisions (Cont'd)

- B. Responsibility Of The Company (Cont'd)**
4. The Company will provide facilities to the point of demarcation on the customer's premises. The location of the point of demarcation will be determined by the Company's reasonable and nondiscriminatory standard operating practices and in compliance with Part 68 of the Federal Communications Commission's Rules and Regulations. The point of demarcation is the point where the Company communications facilities interconnect with the terminal equipment, protective apparatus or wiring at a subscriber's premises. Company-installed facilities at, or constituting, the demarcation point shall consist of wire or a jack conforming to Subpart F of Part 68 of the Federal Communications Commission's rules. "Premises" as used herein generally means a dwelling unit, other building or a legal unit of real property such as a lot on which a dwelling unit is located, as determined by the Company's reasonable and nondiscriminatory standard operating practices.
- C. Recording Of Two-Way Conversations**
- Telecommunications services are not represented as adapted to the recording of two-way conversations. However, customer-provided voice recording equipment may be connected with telecommunications services, in accordance with A15.1.3, subject to the following conditions or A15.1.2:
1. A distinctive recorder tone that is repeated at intervals of approximately fifteen seconds is required when recording equipment is in use and is electrically connected with services of the Company, except that the distinctive recorder tone described is not required:
 - a. When used by a Federal Communications Commission licensed broadcast station customer for recording of two-way conversations solely for broadcast over the air. (T)
 - b. When used by the United States Secret Service of the Department of Treasury for recording of two-way conversations which concern the safety and security of the person of the President of the United States, members of his immediate family, or the White House and its grounds. (T)
 - c. When used by a broadcast network or by a cooperative programming effort composed exclusively of Federal Communications Commission broadcast licensees to record two-way conversations solely for broadcast over the air by a licensed broadcast station. (T)
 - d. When used for recording at United States Department of Defense Command Centers of emergency communications transmitted over the Department of Defense's private line system when connected to telecommunications services. (T)
 - e. All parties to the conversation must give their prior consent to the recording of the conversation, and the prior consent must be obtained in writing or be part of, and obtained at the start of, the recording. (T)
 2. Customer-provided voice recording equipment may not be connected with services of the Company for the recording of two-way conversations by means of an acoustic or inductive connection, except when used as specified in 1.a. through 1.d. (T)
 3. The customer-provided voice recording equipment shall be so arranged that at the will of the user it can be physically connected to and disconnected from the services of the Company or switched on and off. (T)
- D. Recording Of Incoming Messages Only**
- Telecommunications services are not represented as adapted to the recording of incoming messages. Customer-provided voice recording equipment may be connected with telecommunications service in accordance with A15.1.2 or A15.1.3. When such connection is made, a recorder tone is not required. (T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.1 General Provisions (Cont'd)

E. Violation Of *Terms and Conditions*

(T)

(T)

When any customer-provided terminal equipment or communications system is used with telecommunications services in violation of any of the provisions in Section A15, the Company will take such immediate action as necessary for the protection of the telecommunications network and Company employees, and will promptly notify the customer of the violation. The customer shall discontinue such use of the terminal equipment or communications system or correct the violation and shall confirm in writing to the Company within ten days, following the receipt of written notice from the Company, 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 Company within the time stated preceding shall result in suspension of the customer's service until such time as the customer complies with the provisions of this *Guidebook*.

F. Definitions

GRANDFATHERED COMMUNICATIONS SYSTEMS

The term "Grandfathered Communications Systems" as used in Section A15, denotes customer-provided communications systems (including their equipment, premises wiring and protective circuitry if any) connected at the customer's premises, in accordance with any Company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, such systems are connected to the telecommunications network prior to January 1, 1980 and are of a type of system which was directly connected (i.e. without Company-provided connecting arrangements) to the telecommunications network as of June 1, 1978.

GRANDFATHERED CONNECTIONS OF COMMUNICATIONS SYSTEMS

The term "Grandfathered Connections of Communications Systems" as used in Section A15, denotes connections via Company-provided connecting arrangements of customer-provided communications systems (including their equipment and premises wiring) at the customer's premises, in accordance with any Company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, such connections to the telecommunications network are made via Company-provided connecting arrangements prior to January 1, 1980 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network as of June 1, 1978.

GRANDFATHERED TERMINAL EQUIPMENT

The term "Grandfathered Terminal Equipment" as used in Section A15, denotes customer-provided terminal equipment (including protective circuitry if any) connected at the customer's premises, in accordance with any Company's tariffs, and that is considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, such terminal equipment was connected to the telecommunications network prior to July 1, 1979 and is of a type of terminal equipment which was directly connected (i.e. without Company-provided connecting arrangements) to the telecommunications network as of October 17, 1977.

GRANDFATHERED CONNECTIONS OF TERMINAL EQUIPMENT

The term "Grandfathered Connections of Terminal Equipment" as used in Section A15, denotes connections via Company-provided connecting arrangements of customer-provided terminal equipment connected at the customer's premises, in accordance with any Company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, such connections to the telecommunications network were made via Company-provided connecting arrangements prior to July 1, 1979 and such connecting arrangements are the same type of connecting arrangement connected to the telecommunications network as of October 17, 1977.

REGISTERED EQUIPMENT

The term "Registered Equipment" as used in Section A15, denotes equipment which complies and has been approved within the Registration provisions of Part 68 of the Federal Communications Commission's Rules and Regulations.

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.1 General Provisions (Cont'd)

F. Definitions (Cont'd)

EQUIPMENT-TO-EQUIPMENT CONNECTION

The term "Equipment-to-Equipment Connection" is used in Section A15, denotes the connection of equipment, which by itself is un-registerable for direct use with the telecommunications network, but is registerable or usable with host terminal equipment or communications systems which in turn may be registered in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations for direct connection to the telecommunications network.

SERVICE TERMINATING ARRANGEMENT

The term "Service Terminating Arrangement" as used in Section A15, denotes Company-provided equipment which terminates Exchange Service, used for Long Distance Message Telecommunications Service (LDMTS) or Wide Area Telecommunications Service (WATS) at a customer's premises. The "Service Terminating Arrangement" provides a clearly delineated interface which facilitates the design, isolation, and testing of LDMTS or WATS. Where a protective connecting arrangement is required, the "Service Terminating Arrangement" is provided as part of the protective connecting arrangement.

(T)

G. Additional Provisions For Connections Of Certain Customer-Provided Terminal Equipment And Communications Systems

1. Alarm Detection and Reporting Equipment

Customer-provided alarm detection and reporting equipment may be used in connection with telephones associated with individual lines or dial PBX, Centrex, and ESSX-1 station lines in accordance with A15.1.2 or A15.1.3, except that such equipment shall not be used to interconnect any line or channel of the Company with any other line or channel of the Company or any other person.

(T)

2. Audible Indicating Equipment Provided by Municipal Water Companies, Power companies, U. S. Government, and Others

Audible indicating equipment provided by a customer may be used in connection with services of the Company in accordance with A15.1.2 or A15.1.3, subject to the following conditions:

(T)

a. The equipment provided by the customer will be connected with the Company's lines only through unattended station equipment furnished by the Company, and may be used only for the transmission of audible signals or tones to stations calling the unattended station.

b. The facilities furnished by the Company will include the unattended station equipment and an associated station, so arranged that the audible indicating equipment will be automatically made inoperative when the associated station is in use.

(T)

c. Such facilities will be furnished only in connection with private individual business lines or business PBX lines.

3. Recording, Reproducing And Automatic Answering And Recording Equipment

a. Customer-provided recording, reproducing and automatic answering and recording equipment connected in accordance with A15.1.2 or A15.1.3 may be used with Local, PBX, Centrex, ESSX-1 Service, Long Distance Message Telecommunications Service and Wide Area Telecommunications Service lines except that use for unattended operation is only available where full selective ringing is employed.

(T)

b. Customer-provided recording, reproducing and automatic answering and recording equipment shall not be used to interconnect any line or channel of the Company with any other communications line or channel of the Company or of any other person, except as expressly authorized in Section A2.

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 *Terms and Conditions* (Cont'd) (T)

A15.1.1 General Provisions (Cont'd)

G. (Cont'd)

3. Recording, Reproducing And Automatic Answering And Recording Equipment (Cont'd)
 - c. Customer-provided recording, reproducing and automatic answering and recording equipment may be connected with facilities of the Company only when and for so long as the customer furnishes a sufficient number of such equipment and subscribes to adequate facilities to handle the volume of calls received without interfering with any of the services offered by the Company. In the event that the use of customer-provided equipment causes such interference, the Company shall have the right to discontinue service without prior notification to the customer. Changes in announcement messages will be made at such time as in the judgment of the Company will not interfere with the Company's general service. (T)
 - d. Customer-provided reproducing and automatic answering and recording equipment shall not be used with private numbers. (T)
5. Telephotograph Equipment
 - a. Telephotograph equipment provided by the following customers may be connected to lines of the Company in accordance with A15.1.2 or A15.1.3 for use by such customers for transmission and reception of the material set forth following: (T)
 - (1) The Press - pictures and similar material for publication.
 - (2) Law enforcement agencies - fingerprints, ballistic data, identification photographs, and similar material for law enforcement.
 - (3) The armed forces of the United States - information of military necessity essential to the national defense.
 - (4) Civilian defense agencies - information essential for the discharge of their responsibilities in emergencies.
 - (5) United States Weather Bureau - weather information.
 - b. Telephotograph equipment may be used at PBX stations in guest rooms of hotels or motels subject to the consent of the hotel or motel concerned.
 - c. Company's Right to Interrupt Connection
The Company may interrupt the connection if at any time such action should become necessary in order to protect any of its services because of departure from the requirements under which the connection is permitted.
 - d. Responsibility of the Company
The Company assumes no responsibility for the quality of, or defects in the material transmitted or received regardless of cause.
 - e. Use with Long Distance Message Telecommunications Service
The *terms, conditions* and rates for each call made for the purpose of transmitting pictures are those applicable for Long Distance Message Telecommunications Service, i.e., station-to-station, person-to-person, or conference, according to the connection established. (T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.2 Connections Of Registered Equipment

A. Customer-Provided Registered Terminal Equipment, Registered Protective Circuitry And Registered Communications Systems

Customer-provided registered terminal equipment, registered protective circuitry, and registered communications systems may be directly connected at the customer's premises to the telecommunications network, subject to Part 68 of the Federal Communications Commission's Rules and Regulations, as provided in A15.1.1, and the following:

(T)

1. All combinations of registered equipment and associated non-registered terminal equipment (including but not limited to wiring) shall be installed, operated and maintained so that the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are continually satisfied.

The Company may discontinue service or impose other remedies as provided for in Part 68 of the Federal Communications Commission's Rules and Regulations for failure to comply with these provisions.

2. The customer shall notify the Company of each line to which registered equipment is to be connected in advance of such connection and shall notify the Company when such registered equipment is permanently disconnected. The customer shall provide the Company the Registration Number and Ringer Equivalence Number for the registered equipment.

3. The customer shall not connect registered equipment to a Company line if:

- a. the Ringer Equivalence of such equipment in combination with the total Ringer Equivalence of other equipment connected to the same line exceeds the allowable maximum of five or as otherwise determined by the Company, or
- b. the ringer is not of a type designated by the Company as suitable for that particular line.

B. Premises Wiring Associated With Registered Communications Systems

1. Premises Wiring is wiring which connects separately-housed equipment entities or system components to one another, or wiring which connects an equipment entity or system component with the network interface, located at the customer's premises and not within an equipment housing.

(T)

- a. Fully--Protected Premises Wiring is premises wiring which is:

- (1) No greater than 25 feet in length (measured linearly from the point where it leaves equipment or connector housings) and registered as a component of and supplied to the user with the registered terminal equipment or protective circuitry with which it is to be used.

- (2) A cord which complies with *paragraph* A15.1.2.B.1.a.(1) and which is extended once by a registered extension cord. Extension cords may not be used as a substitute for wiring which for safety reasons should be affixed to or embedded in a building's structure.

(T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.2 Connections Of Registered Equipment (Cont'd)

B. Premises Wiring Associated With Registered Communications Systems (Cont'd)

1. (Cont'd)

a. Fully-Protected Premises Wiring is premises wiring which is: (Cont'd)

(3) Wiring located in an equipment room with restricted access, provided that this wiring remains exposed for inspection and is not concealed or embedded in the building's structure, and that it conforms to part 68 of the Federal Communications Commission's Rules and Regulations.

(4) Electrically behind registered equipment, system components or protective circuitry, which assure that electrical contact between the wiring and commercial power wiring or earth ground will not result in hazardous voltages or excessive longitudinal imbalance at the network interface.

(T)

b. Protected Premises Wiring Requiring Acceptance Testing for Imbalance is premises wiring which is electrically behind registered equipment, system components or circuitry which assure that electrical contact between the wiring and commercial power wiring will not result in hazardous voltages at the network interface.

(T)

c. Unprotected Premises Wiring is all other premises wiring.

2. Customers who intend to connect premises wiring other than Fully-Protected Premises Wiring to the network shall give advance notice to the Company in accordance with the procedures specified in Part 68 of the Federal Communications Commission's Rules and Regulations or as otherwise authorized by the Federal Communications Commission.

(T)

3. The Company may invoke extraordinary procedures specified in Part 68 of the Federal Communications Commission's Rules and Regulations where one or more of the following conditions are present:

a. Information provided in the supervisor's affidavit gives reason to believe that a violation of Part 68 of the Federal Communications Commission's Rules and Regulations is likely.

b. A failure has occurred during acceptance testing for imbalance.

c. Harm has occurred, and there is reason to believe that this harm was a result of wiring operations performed under Part 68 of the Federal Communications Commission's Rules and Regulations.

In addition, the Company may monitor or participate in acceptance testing for imbalance, or may inspect other than Fully-Protected Premises Wiring installations as set forth in Part 68 of the Federal Communications Commission's Rules and Regulations.

C. Connections Involving National Defense And Security

1. In certain cases Part 68 of the Federal Communications Commission's Rules and Regulations permit the connection of non-registered terminal equipment or communications systems to the telecommunications network, provided that:

a. The Secretary of Defense, the head of any other governmental department (having requisite Federal Communications Commission approval), or their authorized representative certifies in writing to the Company that:

(1) The connection is required in the interest of national defense and security;

(2) The equipment to be connected either complies with the technical requirements of Part 68 or will not cause harm to the telecommunications network or Company employees; and

(3) The work is supervised by an installation supervisor who meets the qualifications stated in Part 68.

(M)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 *Terms and Conditions* (Cont'd)

(T)

(M)

A15.1.3 Connections Of Grandfathered Terminal Equipment And Grandfathered Communications Systems

A. Direct Connections

1. Grandfathered Terminal Equipment

Grandfathered terminal equipment may remain directly connected and be moved and reconnected to the telecommunications network for the life of the equipment without registration and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations, subject to the following:

- a. The customer shall notify the Company when such grandfathered terminal equipment is to be connected and shall notify the Company when such grandfathered terminal equipment is to be permanently disconnected; such notification shall include a description of the equipment including the manufacturer's name, model number, and type of equipment; and

- b. (DELETED)

- c. all such connections shall comply with the minimum protection criteria set forth in *paragraph* A15.1.1.B.4.

(T)

2. Grandfathered Communications Systems

Grandfathered communications systems may remain directly connected and be moved and reconnected to the telecommunications network for the life of the equipment without registration and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations, subject to the following:

- a. the customer shall notify the Company when such communications systems are to be connected and shall notify the Company when such communications 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;

- b. (DELETED)

- c. all such connections shall comply with the minimum protection criteria set forth in *paragraph* A15.1.1.B.4;

(T)

- d. premises wiring shall conform to Part 68 of the Federal Communications Commission's Rules and Regulations;

- e. no changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer;

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.3 Connections Of Grandfathered Terminal Equipment And Grandfathered Communications Systems (Cont'd)

- A. Direct Connections (Cont'd)
 - 2. Grandfathered Communications Systems (Cont'd)
 - f. additions to grandfathered communications systems may be made without registration of any additional equipment involved if:
 - (1) equipment so added is being reconnected, i.e., was previously directly connected prior to January 1, 1980, in accordance with Company *guidebooks*; and (T)
 - (2) such additions comply with the provisions of *paragraphs* A15.1.3.A.2.a through e. (T)
 - g. additions of registered equipment to grandfathered communications systems are subject to the provisions of *paragraph* A15.1.2. (T)
 - 3. Customer-provided terminal equipment and customer-provided communications systems connected to the telecommunications network via customer-provided grandfathered protective circuitry are subject to the provisions of *paragraphs* A15.1.3.A.1 and 2. (T)
- B. Connections Through Connecting Arrangements Provided By The Company
 - 1. General
 - a. Basis of Connection
 - (1) Grandfathered connections of terminal equipment and grandfathered connections of communications systems made in accordance with *paragraphs* A15.1.3.B.1.a.(2) and (3), respectively, 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 Federal Communications Commission's Rules and Regulations. Connecting arrangements previously provided by the Company and used for such moves and reconnections are the property of the customer. The customer shall be responsible for the repair and maintenance of such protective connecting arrangements. (T)
 - (2) Until July 1, 1980, the Company will provide connecting arrangements for installations of new customer-provided devices or system components equipment or communications systems provided by the Company (that is, equipment-to-equipment connections). Equipment-to-equipment connections made prior to July 1, 1980, may remain connected and be moved and reconnected for the life of such devices or system components (and may be modified connected at the customer's premises to terminal only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations), or for the life of the Company-provided terminal equipment or communications system. Connecting arrangements previously provided by the Company and used for reconnection of such customer-provided devices or system components are the property of the customer. The customer shall be responsible for the repair and maintenance of such protective connecting arrangements. (T)
 - (3) Customer-provided communications systems which are not subject to Part 68 of the Federal Communications Commission's Rules and Regulations may remain connected in accordance with A15.1.7. Connecting arrangements previously provided by the Company are the property of the customer. The customer shall be responsible for the repair and maintenance of such protective connecting arrangements. (T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.3 Connections Of Grandfathered Terminal Equipment And Grandfathered Communications Systems (Cont'd)

B. Connections Through Connecting Arrangements Provided By The Company (Cont'd)

1. General (Cont'd)

a. Basis of Connection (Cont'd)

- (4) Separate, identifiable and discrete protective circuitry (i.e., connecting arrangements) used for grandfathered connections of communications systems to the telecommunications network may be removed or replaced with apparatus of lesser protective function, provided that any equipment, and any premises wiring whose classification is changed thereby, conforms to Part 68 of the Federal Communications Commission's Rules and Regulations.

b. Network Control Signaling

Network control signaling shall be performed by equipment furnished, installed and maintained by the Company, except that:

- (1) Customer-provided tone-type address signaling is permissible through a Company-provided connecting arrangement. When the customer has the capability to originate calls by means of such instruments and special central office facilities exist, the rates and charges for Touch-Tone Calling Services specified in Section A13 apply.
- (2) Signaling functions may be performed by customer-provided Conforming Answering Devices specified in A15.1.3.E.

(T)

2. Grandfathered Connections Of Terminal Equipment

a. Data Terminal Equipment

Subject to the provisions of *paragraph* A15.1.3.B.1.a.(1), customer-provided data terminal equipment (including telephotograph equipment) may be connected at the customer's premises to the telecommunications network through a network control signaling unit and a data access arrangement provided by the Company in accordance with the following:

(T)

- (1) The customer shall furnish the equipment which performs the functions of:
- conditioning the data signals generated by the customer-provided terminal equipment to signals suitable for transmission by means of Company services, and
 - conditioning signals transmitted by means of Company services to data signals suitable for reception by customer-provided equipment.
- (2) The customer-provided data terminal equipment must comply with the minimum protection criteria specified in *paragraph* A15.1.3.C.
- (3) 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.

(T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.3 Connections Of Grandfathered Terminal Equipment And Grandfathered Communications Systems (Cont'd)

B. Connections Through Connecting Arrangements Provided By The Company (Cont'd)

2. Grandfathered Connections Of Terminal Equipment (Cont'd)

b. Voice Terminal Equipment

Subject to the provisions of *paragraph* A15.1.3.B.1.a.(1), customer-provided voice terminal equipment may be connected at the customer's premises to the telecommunications network in accordance with the following: (T)

(1) The connection shall be made through a network control signaling unit and a connecting arrangement furnished by the Company. In accordance with *paragraphs* A15.1.3.D and A15.1.3.E, a connecting arrangement is not required for the connection of Attested Equipment or Conforming Answering Devices. (T)

(2) 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.

(3) The customer-provided voice terminal equipment must comply with the minimum protection criteria specified in *paragraph* A15.1.3.C. (T)

3. Grandfathered Connections of Communications Systems

Subject to the provisions of *paragraph* A15.1.3.B.1.a.(1), customer-provided communications systems may be connected at the customer's premises to telecommunications services in accordance with the following: (T)

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

b. The provisions relating to minimum protection criteria set forth in *paragraph* A15.1.3.C shall apply to the connection of customer-provided communications systems. (T)

C. Minimum Protection Criteria For Electrical Connections

1. To prevent excessive noise and crosstalk in the network, it is necessary that the power of the signal at the central office not exceed 12dB below one milliwatt when averaged over any three second interval. To insure that this limit is not exceeded the power of the signal which may be applied by the customer-provided equipment to the Company interface located on the customer's premises will be specified for each customer location but in no case shall it exceed one milliwatt.

2. To protect other services, it is necessary that the signal which is applied by the customer-provided equipment to the Company interface located on the customer's premises meet the 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 *paragraph* A15.1.3.C.1. (T)

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. (M)

3. 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 Company interface located on the customer's premises 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. (M)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.3 Connections Of Grandfathered Terminal Equipment And Grandfathered Communications Systems (Cont'd)

(M)

D. Attested Equipment Connected Prior To July 1, 1980

1. Until July 1, 1980, customer-provided headsets and non-powered conferencing equipment which meet the standards and procedures set forth by the Company in Technical References for Attested Equipment may be connected at the customer's premises to the telecommunications network in accordance with *paragraphs* A15.1.3.D.1.a. through e. Such equipment may remain connected and be moved and reconnected in accordance therewith for the life of the equipment unless subsequently modified. (T)
 - a. The connection shall be made through an interface termination provided by the Company.
 - b. The Identification Number issued by the Company to the manufacturer or supplier must appear on each unit of Attested Equipment utilized.
 - c. Customers must notify the Company of their intention to connect Attested Equipment. Such notification must include the Identification Number of the equipment and the location at which that equipment is to be used.
 - d. Attested Equipment may not:
 - (1) be connected to a source of electrical power which is external to the telecommunications network;
 - (2) be grounded;
 - (3) perform any network control signaling functions prior to and including the establishment of the intended transmission path;
 - (4) have amplification in the transmission path (other than single ended terminal devices with the maximum gain limited so that the output power meets the minimum protection criteria set forth in *paragraph* A15.1.3.C.); and (T)
 - (5) use wiring external to such equipment that is permanently affixed at the site of the installation other than portable connections compatible with the interface terminations provided by the Company.
 - e. Attested Equipment must comply with the minimum protection criteria set forth in *paragraph* A15.1.1.B.4. (T)
2. In the event Attested Equipment bearing an Identification Number does not meet the requirements set forth by the Company in its Technical References, the customer using such Attested Equipment shall either disconnect the equipment from the Company service or arrange for connection of the equipment in accordance with *paragraph* A15.1.2. (T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.3 Connections Of Grandfathered Terminal Equipment And Grandfathered Communications Systems (Cont'd)

E. Conforming Answering Devices Connected Prior To July 1, 1979

1. Customer-provided Conforming Answering Devices which meet the standards and procedures set forth by the Company in Technical References for Conforming Answering Devices and which were connected at the customer's premises to the telecommunications network prior to July 1, 1979, in accordance with *paragraphs* A15.1.3.E.1.a through e, may remain connected and be moved and reconnected in accordance therewith for the life of the equipment, unless subsequently modified. (T)
- a. Customers shall notify the Company of their intention to connect Conforming Answering Devices. Such notification shall include the location at which the Conforming Answering Device is to be used as well as its Conformance Number.
- b. (DELETED)
- c. The Conforming Answering Device shall be operated and maintained in accordance with those instructions furnished with such Conforming Answering Device as required by the Company's Technical Reference for Conforming Answering Devices.
- d. Conforming Answering Devices may not:
 - (1) be used to transmit or receive data signals;
 - (2) be used to originate calls.
- e. The Conforming Answering Device shall comply with the minimum protection criteria set forth in A15.1.1.B.4. preceding.
2. In the event that an answering device bearing a Conformance Number does not meet the requirements of the Company's Technical Reference for Conforming Answering Devices, the customer using such answering device shall either disconnect the device from the Company service or arrange for connection of the device in accordance with *paragraph* A15.1.2. (T)

A15.1.4 Acoustic Or Inductive Connections

A. General

1. Customer-provided voice or data terminal equipment (including telephotograph equipment) and customer-provided communications system may be acoustically or inductively connected at the customer's premises to the telecommunications network provided the acoustic or inductive connection is made externally to the network control signaling unit when such unit is provided by the Company
2. Customer-provided tone-type address signaling is permitted through such connections, however the services of the Company are not designed for such use and the Company makes no representation as to the reliability of address signaling which is performed in such manner.

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.4 Acoustic Or Inductive Connections (Cont'd)

B. Minimum Protection Criteria

1. To prevent excessive noise and crosstalk in the network, it is necessary that the power of the signal which is applied by the customer-provided equipment to the network control signaling unit located on the customer's premises be limited so that the signal power at the output of the network control signaling unit (i.e., at the input to the Company line) does not exceed 9dB below one milliwatt when averaged over any three second interval. However, to permit each customer, independent of distance from the central office, to supply signal power which at the central office approximates 12dB below one milliwatt when averaged over any three second interval, the Company, at the customer's request, will specify for each customer location the signal power at the output of the network control signaling unit, which shall in no case exceed one milliwatt.
2. To protect other services, it is necessary that the signal which is applied by the customer-provided equipment to the network control signaling unit located on the customer's premises meet the following limits at the output of the network control signaling unit.
 - 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 *paragraph* A15.1.4.B.1. (T)
 - 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.
3. 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 network control signaling unit located on the customer's premises be limited so that the signal at the output of the network control signaling unit shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power at the output of the network control signaling unit 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.

A15.1.5 Accessories

Customer-provided accessories may be used with Telecommunications Services provided that such accessories comply with the provisions of *paragraphs* A15.1.1.A and A15.1.3.B.1.b. (T)

A15.1.6 Reserved For Future Use

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

A15.1.7 Connections Of Customer-Provided Communications Systems Not Subject To Part 68 Of The Federal Communications Commission's Rules And Regulations

A. Customer-provided Communications Systems Not Subject to Part 68 of the Federal Communications Commission's Rules and Regulations may remain connected with Telecommunications Services in accordance with *paragraphs* A15.1.7 and A15.1.3.B.1.a.(3). These communications systems (including channels derived from such systems), not exceeding voice grade, may remain connected at the customer's premises provided that:

1. The connection has been made through a connecting arrangement previously furnished by the Company.
2. The connection is:
 - a. Through switching equipment, or
 - b. Through a network control signaling unit and connecting arrangement previously furnished by the Company, or
 - c. Directly to the connecting arrangement previously provided by the Company if the customer-provided communications system is arranged to promptly return the Exchange Telephone Service or WATS line to an idle (on hook) state if the system fails. The customer shall then notify the Company of the failed condition.
3. The provisions relating to minimum protection criteria set forth in *paragraph* A15.1.3.C shall apply to the connection of customer-provided communications systems.

A15.1.8 Connections Of Customer-Provided Terminal Equipment To Services Specifically Exempted From The Federal Communications Commission's Registration Program

Customer-provided terminal equipment may not be connected to services specifically exempted from the Federal Communications Commission's Registration Program.

A15.1.9 Connections Of Certain Facilities Of Power, Pipe Line And Railroad Companies

A. General

1. Except as otherwise provided in *paragraph* A15.1.9.B, *telecommunications* 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 *paragraphs* A15.1.3 and A15.1.7, be connected with the telecommunications network, for the following purposes:
 - a. in cases of emergency involving safety of life or property;
 - b. in cases of calls originated 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;
 - c. in cases where the customer facilities serve locations where it is impracticable because of hazard or inaccessibility for the Company to furnish its facilities; and
 - d. during an interim period in cases where the customer has arranged for replacement of said customer facilities with facilities of the Company.
2. *Telecommunications* 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 Company. Such equipment or position may be located at either or both ends of the customer's circuit.

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

(T)

A15.1.9 Connections Of Certain Facilities Of Power, Pipe Line And Railroad Companies (Cont'd)

A. General (Cont'd)

3. Connection of a circuit of such companies as specified in *paragraphs* A15.1.9.A.1.b, c, or d may be established at either end of such circuit, but shall not be established at both ends simultaneously.

(T)

B. Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with *paragraph* A15.1.9.A 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 and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with *paragraph* A15.1.2.

(T)

A15.1.10 Reserved For Future Use

A15.1.11 Connections Of Certain Facilities Of The U.S. Army, Navy And Air Force

A. General

1. Except as otherwise provided in *paragraph* A15.1.11.B, facilities of a *telecommunications* system of the U.S. Department of the Army, Navy or Air Force which serves an establishment operated and administered under the direction of the Department and commanded by authorities of such establishment, may, in lieu of the provisions of *paragraphs* A15.1.3 and A15.1.7 be connected to the telecommunications network where the Secretary of the appropriate Department certifies in writing that reasons of military necessity require that the establishment be served by a *telecommunications* system of the Department. In addition, the facilities of a temporary *telecommunications* system of such Department located off a permanent establishment of the Department for maneuvers, mobilization tests or technical service tests will be so connected.

(T)

2. Except as otherwise provided in *paragraph* A15.1.11.B, *telecommunications* facilities of the U.S. Department of the Army, Navy or Air Force, other than those described in *paragraph* A15.1.11.A.1, may in lieu of the provisions of *paragraphs* A15.1.3 and A15.1.7, be connected by means of switching or connecting equipment furnished by the Company, to a PBX switchboard or other switching or terminal equipment, where the Secretary of the appropriate Department or his authorized representative notifies the Company in writing that such connection is required for reasons of military necessity. Such Department *telecommunications* facilities will be connected to the telecommunications network only in cases of emergency involving safety of life or property, unless the aforesaid Department facilities are in locations where it is impracticable for the Company to furnish its facilities.

(T)

B. Customer provided terminal equipment and communications systems connected to the telecommunications network in accordance with *paragraph* A15.1.11.A 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 and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with *paragraph* A15.1.2.

(T)

A15.1.12 Connection Of Facilities Furnished By The Customer Which Involve Hazardous Or Inaccessible Locations

A. Except as otherwise provided in *paragraph* A15.1.12.B, facilities furnished by the customer which involve hazardous or inaccessible locations, may be connected to the telecommunications network.

(T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

A15.1.12 Connection Of Facilities Furnished By The Customer Which Involve Hazardous Or Inaccessible Locations (Cont'd)

- B.** Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with *paragraph* A15.1.12.A 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 and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with *paragraph* A15.1.2.

A15.1.13 Connections Of Facilities Of The U. S. Coast Guard

- A.** Except as otherwise provided in *paragraph* A15.1.13.B, *telecommunications* facilities of the U. S. Coast Guard, provided primarily to serve Coast Guard stations in coastal areas as an aid in saving and protecting life and property, will be connected to facilities of the Company for telecommunications service.
- B.** Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with *paragraph* A15.1.13.A 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 and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with *paragraph* A15.1.2.

A15.1.14 Reserved For Future Use

A15.1.15 Federal Aviation Agency

Private mobile systems provided by the Federal Aviation Agency may be connected, in accordance with *paragraphs* A15.1.2 or A15.1.3, to Company facilities for telecommunications service.

A15.1.16 Connections Of Equipment Of The U. S. Government Executive Departments And Agencies

- A.** 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 be connected to Company station equipment, or to Company facilities in lieu of such station equipment, subject to the *terms* and conditions stated following:
1. The head of the department or agency whose equipment is to be connected, or his authorized representative, shall notify the Company 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.
 2. Except as otherwise provided in *paragraph* A15.1.16.B, the connection may, in lieu of *paragraphs* A15.1.2 and A15.1.7, be made by means of connecting equipment or arrangements furnished by the Company, in accordance with *paragraph* A15.1.3.
- B.** Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with *paragraph* A15.1.16.A 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 and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with *paragraph* A15.1.2.

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.1 Terms and Conditions (Cont'd)

A15.1.17 Airline Companies And Federal Aviation Agency

- A. Except as otherwise provided in *paragraph* A15.1.17.B, facilities provided by an Air Common Carrier, its authorized communications agency or the Federal Aviation Agency to communicate with aircraft in flight may be connected to Company facilities located on the premises of the customer for Telecommunications Service in cases of emergency involving the safety of life or property. (T)
- B. Customer-provided terminal equipment and communications systems connected to the telecommunications network in accordance with *paragraph* A15.1.17.A 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 and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations must be connected to the telecommunications network in accordance with *paragraph* A15.1.2. (T)

A15.2 Terminal Equipment

A15.2.1 (DELETED)

A15.2.2 Reserved For Future Use

A15.2.3 Reserved For Future Use

A15.2.4 Dictation Recording Equipment

Customer-provided dictation recording equipment may be used in connection with dial PBX facilities of the Company in accordance with *paragraph* A15.1.2 or A15.1.3. Such dictation recording equipment may be used only with dial extensions of the customer's PBX or dial extensions of associated dial PBX's connected by dial tie lines, and in no case shall equipment be connected to other telephones or to the local and long distance networks. (T)

(DELETED)

(DELETED)

(D)

(D)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.3 Communications Systems

A15.3.1 Reserved For Future Use

A15.3.2 Public Address And Loudspeaker Or Radio Paging Systems

- A. Customer-provided public address or loudspeaker paging systems, which include amplifiers, receiving speakers, and associated wiring used to transmit paging messages or announcements in one direction only, may be used in connection with Company facilities furnished for PBX and key telephone systems.
- B. Customer-provided radio paging systems used to transmit voice paging messages or announcements or code signaling tones may be used in connection with Company facilities furnished for dial PBX, Centrex and ESSX-1 systems.
- C. Connections of the preceding customer-provided public address and paging systems must be in accordance with *paragraph* A15.1.2 or A15.1.3, and are subject to the following conditions:
 - 1. **(DELETED)** (D)
This circuit will accept calls from dial PBX, Centrex and ESSX-1 stations directly or over dial repeating tie lines from another PBX. Connection of calls from the Local and Long Distance Message Telecommunications Network must be through the attendant and the attendant must do the necessary dialing.
 - 2. The Company facilities when so connected may be used only to transmit messages or signals to customer-provided public address and loudspeaker or radio paging systems. Such public address and loudspeaker or radio paging systems may not be used to originate messages into Company facilities.

(DELETED) (D)

(DELETED) (D)

(DELETED) (D)

(DELETED) (D)

A15.4 Reserved For Future Use

A15.5 Connections Of Other Common Carrier--Provided Communications Systems

A15.5.1 General Provision

Communications systems provided by the Other Common Carrier hereafter referred to as the OCC, may be connected with the facilities furnished by the Company for exchange, Long Distance Message Telecommunications Service, and Wide Area Telecommunications Service as specified in *paragraphs* A15.5.2 through A15.5.8. (T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.5 Connections Of Other Common Carrier-Provided Communications Systems (Cont'd)

A15.5.2 Responsibility Of The Customer

- A. Where exchange, Long Distance Message Telecommunications Services, a Wide Area Telecommunications Service are available under this *Guidebook* for use in connection with OCC-provided communications systems, the operating characteristics of such systems shall be such as not to interfere with any of the services offered by the Company. Such use is subject to the further provisions that the OCC-provided systems do not endanger the safety of Company employees or the public; damage, require change in, or alteration of, the equipment or other facilities unless the change or alteration is specifically permitted under the provisions of A15.1.6; impair the operation of the telecommunications system or otherwise injure the public in its use of Company's services. Upon notice from the Company that the OCC-provided system is causing or is likely to cause such hazard or interference, the customer shall arrange with the OCC to make such change as shall be necessary to remove or prevent such hazard or interference. (T)
- B. The customer shall be responsible for payment of a Trouble Determination Charge, as set forth in Section A4 for each repair visit by the Company 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. (T)

A15.5.3 Network Control Signaling

Satisfactory performance of the telecommunications network requires continuing functional capability of the network control signals and the switching equipment involved. To assure such continuing capability, network control signaling (except customer-provided tone-type address signaling through a Company-provided or OCC-provided connecting arrangement) in the furnishing of telecommunications service shall be performed by equipment furnished, installed and maintained by the Company or the OCC.

A15.5.4 Conditions For Connection Of Other Common Carrier-Provided Communications Systems At The Premises Of The Customer

- A. Other Common Carrier-provided communications systems (including channels derived from such systems) analog, not exceeding voice or digital, may be connected with exchange, Long Distance Message Telecommunications Services, or Wide Area Telecommunications Service at the premises of the customer, provided that the connection is only made through a Service Terminating Arrangement in one of the following ways: (T)
1. The connection is either through equipment which affects such connection externally to a Customer-provided network control signaling unit by means of an acoustic or inductive connection for transmitting and/or receiving or through direct electrical connection in accordance with *paragraph* 2. or 3. (T)
 2. Where the connection with the OCC-provided communications systems involves direct electrical connection to the facilities furnished by the Company for exchange, Long Distance Message Telecommunications Service, or Wide Area Telecommunications Service, such connection shall be made:
 - a. Through switching equipment,
 - b. Through a channel derivation device, or
 - c. Directly to the Service Terminating Arrangement.
 3. Where the connection is made by means of switching equipment provided by the customer, or by means of a channel derivation device provided by the customer, such switching equipment or derivation device, and the facilities provided by the OCC shall be treated as a customer-provided communications system and the *terms and conditions* applicable to the connection of customer-provided communications systems shall apply, as set forth in *paragraphs* A15.1.2 and A15.1.3. (T)

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

A15.5 Connections Of Other Common Carrier-Provided Communications Systems (Cont'd)

A15.5.7 Responsibility Of The Company (Cont'd)

- C. The Company shall not be responsible to the customer or OCC if changes in minimum network protection criteria or in any of the facilities, operations or procedures of the Company render any facilities provided by an OCC thereof, obsolete or require modification or alteration of such equipment or system, or otherwise affect its use or performance.

A15.5.8 Violation Of Terms And Conditions

When any OCC-provided system is connected to the exchange, Long Distance Message Telecommunications Service, or Wide Area Telecommunications Service, in violation of any of the provisions in *paragraphs* A15.5.1 through A15.5.8, the Company will take such immediate action as necessary for the protection of the network, and will promptly notify the customer of the violation. The customer shall discontinue such connection of the equipment or system or correct the violation and shall confirm in writing to the Company within ten days, following the receipt of written notice from the Company, that such connection has ceased or that the violation has been corrected. Failure of the customer to discontinue such connection or to correct the violation and to give the required written confirmation to the Company within the time stated *herein* shall result in suspension of the customer's service until such time as the customer complies with the provisions of this *Guidebook*.

A15.5.9 Conditions For Connection Of Other Common Carrier-Provided Communications Systems At The Premises Of The Company

- A. Communications Systems (utilizing central office connecting facilities), not exceeding voice grade, provided by an OCC to a customer may be directly connected at the premises of the Company with Exchange Service or Long Distance Message Telecommunications Service furnished by the Company to the same customer, provided such connections are made through:
1. Individual exchange lines or PBX trunk exchange lines to permit communications via the OCC-provided communications system, to or from the customer's premises located in an exchange foreign to the exchange in which the connection is made.
 2. Centrex or ESSX-1 control switching equipment furnished in accordance with the provisions of this *Guidebook*.
- B. Communications Systems (utilizing central office connecting facilities), not exceeding voice grade, provided by an OCC to a customer may be connected at the premises of the Company with WATS furnished by the Company to the same customer, provided the connection is made through:
1. Centrex or ESSX-1 control switching equipment furnished in accordance with the provisions of this *Guidebook*.
 2. Common control switching arrangements or a switching center for enhanced private switched communications services in accordance with Section 4 of Tariff F.C.C. No. 260.
The connections specified *herein* shall be made only if:
 - a. The customer has a requirement to originate or terminate communications over the WATS line to or from premises of that customer located in the same state and state subdivision as that for which the WATS initial period rate applies and
 - b. The forms of electrical communications are the same and consistent with those for which the Company-provided service is provided.

A15. CONNECTIONS WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS
A15.5 Connections Of Other Common Carrier-Provided Communications Systems
(Cont'd)

A15.5.9 Conditions For Connection Of Other Common Carrier-Provided Communications Systems At The Premises Of The Company (Cont'd)

- C. Channels (utilizing central office connecting facilities), not exceeding voice grade, provided by an OCC, to a customer may be connected with WATS arranged for outward service furnished by the Company to the same customer, at the WATS central office which normally serves the customer's premises provided that:
1. The customer has a requirement to originate communications over the WATS line from premises of that customer located in the same state and state subdivision as that for which the WATS initial period rate applies;
 2. Connection shall be made only if the forms of electrical communications are the same and consistent with those for which the Company-provided service is offered;
 3. Such OCC channel is dedicated to the exclusive use of the WATS customer and is terminated at the premises of the OCC in switching equipment provided by the OCC to the WATS customer as part of its authorized domestic switched private line service;
 4. All communications over outward WATS will originate at the premises of the WATS customer via an access channel to the OCC's switching arrangement. That access channel will be dedicated to the private use of the WATS customer and not used or usable for public communications service.

A17. (DELETED)

Pages 2 through 29 are hereby deleted in their entirety and removed from this Guidebook.

(N)

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LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

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A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

A18.1 Application

- A. This Guidebook applies to Long Distance Message Telecommunications Service (MTS) furnished or made available by the Company and its connecting companies, over facilities within the state of Tennessee, between two or more points within the state of Tennessee where the respective rate centers of such points also are located within the same LATA in said state.

A18.2 General

- A. Long Distance Message Telecommunications Service is that of furnishing facilities for communications between stations in different rate centers for either two-point or conference service.
- B. Rates for service between points are based on airline mileage between rate centers. In general, each point is designated as a rate center except that certain small towns or communities are assigned adjacent rate centers with which they are closely associated for communication purposes or by community of interest. Airline mileages between rate centers are determined as provided in A18.5.
- C. Customer or Other Common Carrier-provided terminal equipment or system may be used with facilities furnished to the customer by the Company for Long Distance MTS as specified in Section A15.
- D. Long Distance MTS is provided for use by the Customer and may be used by others when so authorized by the Customer. Use of the service is subject to *terms and conditions* in Section A2, with the exception of *paragraphs* A2.2.1.A and A2.2.1.B, which restrict the use of service and prohibit payment to the Customer by another for use of the service. (T)

A18.3 Two-Point Service

(DELETED) (D)

A18.3.1 Service Between Land Wire Stations - Residence

- A. Classes Of Service
Service is offered to residential customers on a Station-to-Station basis, as either Dial, or Operator, or on a Person-to-Person basis. These four classes of calls are defined in Section A1, Definition of Terms.
- B. Rates And Charges
 - 1. Charges for each Long Distance MTS message between any two points within the state are determined as follow:
 - a. First minute and additional minute rates for all messages are specified in the Basic Rate Schedule table in *paragraph* A18.3.1.B.2. (T)
 - b. If a connection is established in a reduced rate period, the Basic Rate Schedule charges are discounted, as specified in *paragraph* A18.3.1.B.3. (T)
 - c. For any Dialed Calling Card Station, Operator Station, or Person-to-Person message, the Service Charge specified in *paragraph* A18.3.1.B.3 is added to the Basic Rate Schedule charge.
 - 2. Basic Rate Schedule (Day Rate Period)
 - a. The following table contains the first minute and additional minute rates for the Day rate period for all call classes. These rates are based on chargeable time (duration) of the message, as specified in *paragraph* A18.3.1.C and the airline mileage between the rate centers of the two stations connected, as specified in *paragraph* A18.5. (T)

	Initial Minute	Additional Minutes, Each Or Fraction Thereof	USOC
(1) Rate Mileage			
(a) 1-10 miles	\$.35	\$.35	NA
(b) 11 - 16 miles	.35	.35	NA
(c) 17 - 22 miles	.35	.35	NA
(d) 23 - 30 miles	.35	.35	NA
(e) 31 - 40 miles	.35	.35	NA
(f) 41 - 55 miles	.35	.35	NA
(g) 56 - 70 miles	.35	.35	NA
(h) 71 - 85 miles	.35	.35	NA
(i) 86 - 100 miles	.35	.35	NA
(j) 101 +	.35	.35	NA

A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

A18.3 Two-Point Service (Cont'd)

A18.3.1 Service Between Land Wire Stations - Residence (Cont'd)

- E. (DELETED)
- F. Rates Applicable On Certain Holidays
On Christmas Day (December 25), New Year's Day (January 1), Independence Day (July 4), Thanksgiving Day, and Labor Day, the holiday rate applicable is the Evening rate, unless a lower rate would normally apply.
- G. Rates for Hearing or Speech Impaired Customers or users of the Tennessee Relay Center
 - 1. Rates for certain MTS calls are reduced for hearing and/or speech impaired customers who meet requirements a. through d., or for any customer who meets requirement e:
 - a. The customer is certified to the Company as having a hearing or speech impairment that prevents telephone voice communication. (T)
 - b. The customer has non-voice equipment used for telecommunications.
 - c. The customer makes written application to the Company for the reduced MTS rates.
 - d. The customer designates to the Company one and only one number associated with that customer's residence service. Reduced rates apply only to calls originated from this number. (T)
 - e. The customer uses the Tennessee Relay Center which permits hearing and speech impaired customers to use a Telecommunications Device for the Deaf (TDD) to exchange telephone messages with voice customers. See definitions of Terms in Section A1. See Restrictions in Section A2.2.16.
 - 2. Rates for certain MTS calls are reduced for an agency that assists hearing or speech impaired persons under the following conditions:
 - a. The agency provides non-voice telecommunications equipment solely for the use of hearing or speech impaired persons.
 - b. The agency makes written application to the Company for the reduced MTS rates.
 - c. The agency designates to the Company one and only one local exchange number associated with each piece of non-voice telecommunications equipment. Each such number may be used only for calls through the non-voice telecommunications equipment. Reduced rates apply only to calls originated from such designated numbers. (T)
 - 3. The reduced rates specified following apply for all Dial Station-to-Station (DDD) Day or Evening calls originated from the designated number. (T)
 - a. A DDD call made in the Day rate period is rated at the DDD Evening rates specified in *paragraph* A18.3.1.B. (T)
 - b. A DDD call made in the Evening rate period is rated at the DDD night rates specified in *paragraph* A18.3.1.B. (T)

A18.3.2 Service Through Mobile Telephone Service Base Stations

- A. General
 - 1. The *terms, conditions* and rates set forth following apply for Long Distance Message Mobile Telephone Service furnished through the mobile telephone service base stations listed in *paragraph* A18.3.2.B. (T)
 - 2. Long Distance Message Mobile Telephone Service is a communication service through a base station between a mobile unit and a land wire telephone located outside the mobile service area associated with such base station or between two mobile units served through different base stations.

A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

A18.3 Two-Point Service (Cont'd)

A18.3.2 Service Through Mobile Telephone Service Base Stations (Cont'd)

A. General (Cont'd)

3. Long Distance Message Mobile Telephone Service also includes service through a mobile telephone service base station between a land wire telephone or mobile unit, and another station which is authorized by the Federal Communications Commission to communicate with the mobile telephone service base station, or between two such other stations.
4. For service between a mobile unit and a wire telephone within the mobile service area associated with the base station involved, the *terms, conditions* and rates are as provided in Section A17, Mobile Telephone Service including amendments thereto and successive issues thereof. (T)
5. Mobile Telephone Service is available to mobile units equipped for this service when within range of a base station of the Company through which such service is furnished and subject to transmission, atmospheric and like limitations.
6. Calls may be filed either to a specified person or to a specified telephone.
7. The party on the mobile unit placing or receiving a long distance call shall inform the mobile service operator, upon request, as to the state in which the mobile unit is located at the time of placing or receiving the call.

B. Rates And Charges

1. The rates between the applicable land wire telephone rate center and the rate center of the serving base station, or between the rate centers of two base stations listed following are the schedules of rates as set forth in *paragraph* A18.3.1.B. (T)

A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

A18.3 Two-Point Service (Cont'd)

A18.3.4 Reserved For Future Use

A18.3.5 Service Through Miscellaneous Common Carriers

- A. Service is available to and from customers of a Miscellaneous Common Carrier with which arrangements have been made for the interchange of traffic and is furnished through interconnecting equipment and local connecting facilities provided by the Company. (T)
- B. The rates between the applicable wire rate center and the rate center of the Miscellaneous Common Carrier are the rates set forth in this guidebook for two-point service. The rate center of the Miscellaneous Common Carrier is the wire rate center of the Company serving exchange. An additional charge which the Miscellaneous Common Carrier bills to and collects from its customer is applicable to the remainder of the haul. (T)

A18.3.6 Optional Calling Plans

Regular message toll charges do not apply to Optional Calling Plan calls as covered in Section A20.

A18.3.7 Reserved For Future Use

A18.3.8 Service Between Land Wire Stations - Business

- A. Classes Of Service

Service is offered on a Station-to-Station basis as Dial, Dial Calling Card, Operator, or on a Person-to-Person basis. These four classes of calls are defined in Section A1, Definition of Terms. (T)
- B. Rates And Charges
 - 1. Charges for each Long Distance MTS message between any two points within the state are determined as follows:
 - a. First minute and additional minute rates for all messages are specified in the Basic Rate Schedule table in paragraph 2.
 - b. If a connection is established in a reduced rate period, the Basic Rate Schedule charges are discounted, as specified in paragraph 3.
 - c. For any Operator Station or Person-to-Person message, the Service Charge specified in paragraph 4 is added to the Basic Rate Schedule charge.
 - 2. Basic Rate Schedule
 - a. The following table contains the first minute and additional minute rates for the Day rate period for all call classes. These rates are based on chargeable time (duration) of the message, as specified in C, and the airline mileage between the rate centers of the two stations connected, as specified in A18.5.

A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

A18.11 Reserved For Future Use

A18.12 Reserved For Future Use

A18.13 Reserved For Future Use

A18.14 Toll Directory Assistance Call Completion Service

A18.14.1 Description of Service

- A. Toll Directory Assistance Call Completion (DACC) is an optional service provided to users of Toll Directory Assistance (DA) Service. When dialing (555-1212), Toll DA customers may choose to have the number they are requesting dialed by the DA Operator System. (T)
- B. The service is available to Business and Residence customers except as limited in A18.14.4. (T)
- C. Individual message detail is not included as a part of this service.
- D. The service is available only where billing and network capability exists.
- E. Customers may request blocking of DACC calls originating from their lines by contacting the local Company business office. (T)

A18.14.2 General Terms And Conditions

- A. The service is not subject to concessions. (T)

A18.14.3 Use of the Service

- A. The service is furnished subject to all applicable *terms and conditions* in Section A2. (T)

A18.14.4 Limitations of Service

- A. The service is not available for the following classes of service call categories: (T)
 - 1. UniServ DA number requests
 - 2. Any Special Line Class Codes
 - 3. 976 DA number requests
 - 4. Alternately Billed Calls; e.g., Collect, Calling Card, or Billed to Third Number
 - 5. Any PBX type customer who requires real-time notification of charges, i.e., HOBIC
 - 6. Calls from tandems where the end user cannot be identified
 - 7. Calls from *the Company's* and IPP Coin Stations

A18.14.5 Application of Charges and Exemptions

- A. The charges specified in A18.14.6 will be applicable to all subscribers, except as specified in *paragraph C*. (T)
- B. Chargeable Calls
 - 1. For charging purposes, a DACC completed call is as defined in Section A1. (T)
- C. Subscribers who have applied for and received Company certification for exemption from Directory Assistance charging due to a visual or physical disability of the subscriber or of a person living at the subscriber's residence on a permanent basis, as detailed in A3.13.2.B, are also exempt from DACC charging. Subscribers who are exempt from DACC charging are assessed any and all applicable toll and/or long distance charges associated with a call completed. The charging exemption applies only to the DACC service provided by *the Company's* Directory Assistance operator system and not to any long distance service provided. (T)

A18.14.6 Rates and Charges

- A. Service Charges
 - (1) Directory Assistance Call Completion Charge

(a) Charge Per Completed Call	Rate -	USOC NA
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A18. LONG DISTANCE MESSAGE TELECOMMUNICATIONS SERVICE

A18.11 Reserved For Future Use

A18.12 Reserved For Future Use

A18.13 Reserved For Future Use

A18.14 Toll Directory Assistance Call Completion Service

A18.14.1 Description of Service

- A. Toll Directory Assistance Call Completion (DACC) is an optional service provided to users of Toll Directory Assistance (DA) Service. When dialing (555-1212), Toll DA customers may choose to have the number they are requesting dialed by the DA System.
- B. The service is available to Business and Residence customers except as limited in A18.14.4.
- C. Individual message detail is not included as a part of this service.
- D. The service is available only where billing and network capability exists.
- E. Customers may request blocking of DACC calls originating from their lines by contacting the local Company business office.

A18.14.2 General Terms and Conditions

- A. The service is not subject to concessions. (T)

A18.14.3 Use of the Service

- A. The service is furnished subject to all applicable *Terms and Conditions* in Section A2. (T)

A18.14.4 Limitations of Service

- A. The service is not available for the following classes of service call categories:
 1. UniServ DA number requests
 2. Any Special Line Class Codes
 3. 976 DA number requests
 4. Alternately Billed Calls; e.g., Collect or Billed to Third Number
 5. Any PBX type customer who requires real-time notification of charges, i.e., HOBIC
 6. Calls from tandems where the end user cannot be identified
 7. Calls from AT&T and IPP Coin Stations

A18.14.5 Application of Charges and Exemptions

- A. The charges specified in A18.14.6 will be applicable to all subscribers, except disabled customers who are exempt from Directory Assistance charges, as detailed in A3.13.2.
- B. Chargeable Calls
 1. For charging purposes, a DACC completed call is as defined in Section A1.

A18.14.6 Rates and Charges

- A. Service Charges
 - (1) Directory Assistance Call Completion Charge

(a) Charge Per Completed Call	Rate \$0.00	USOC NA
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A19. WIDE AREA TELECOMMUNICATIONS SERVICE

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A19. WIDE AREA TELECOMMUNICATIONS SERVICE

A19.1 General

(DELETED)

- (D)
(T)
- A.** Wide Area Telecommunications Service (WATS) is the furnishing of facilities for dial type telecommunications between an exchange line or a WATS access line and other exchange and toll stations of this Company and its connecting companies within the same LATA in the state of Tennessee in accordance with the *terms, conditions* and schedules of charges specified in this *Guidebook*. The WATS charges set forth herein are in payment for the service furnished between the calling and called terminations. Toll Free Dialing Service (TFD) is the term now used to describe the service formerly known as 800 Service. Toll Free Dialing Service provides incoming service utilizing 8XX numbers. Additional 8XX codes will be activated as required for toll free dialing service. The Company provides IntraLATA WATS Service. In compliance with the Tennessee Public Service Commission Order U-83-7248, the Company will provide a Statewide WATS Service in conjunction with an interLATA carrier. For both Outward WATS and Toll Free Dialing Service, intraLATA service may be subscribed to separately or may be subscribed to in combination (Combined WATS) with an interLATA carrier's interLATA WATS or WATS-like service requiring the use of the Company's WATS serving office. Combined Outward WATS and intraLATA only Outward WATS require the use of a WATS access line from A19.5.4. Option TFD Service, and Open TFD Service¹ can be terminated, at the direction of the customer, on a WATS access line from A19.5.4 or on an exchange line purchased from the appropriate *guidebook*. See A19.5.20 for applicable charges when terminating on an exchange line. For the rules, regulations and rates of the interLATA portion of these services, refer to the interLATA carrier's tariffs.
- B.** Dial type telecommunications, as specified in A., for Combined Outward WATS and intraLATA only Outward WATS must be dialed and completed from or to a WATS access line. For Option TFD Service and Open TFD Service, service can be completed to a WATS access line or an exchange line. In all cases communications must be completed without the assistance of a Company operator, except that a Company operator will:
1. reach the called number where facilities are not available for customer dial completion, or (T)
 2. reach the called number when the customer reports making an unsuccessful attempt for reasons other than a busy, don't answer or wrong number condition, or (T)
 3. re-establish a call which has been interrupted by cutoff or poor transmission after the called number has been reached.
- C.** WATS is provided as either Outward WATS or Toll Free Dialing Service (Inward WATS). Combined and IntraLATA Outward WATS require a WATS access line arranged for outward calling only. Option TFD Service and Open TFD Service can, at the direction of the customer, be terminated on a WATS access line arranged for inward calling only or on an exchange line. For service terminating on an exchange line, only one Toll Free Dialing number can be assigned to terminate on any one exchange line number. An exchange number may include residence or business line as trunk numbers including DID numbers from Section A12. The termination of Toll Free Dialing Service to an existing Outward WATS or Open TFD Service or Option TFD Service number is prohibited. (T)
- D.** A WATS access line or exchange line for Option TFD Service and Open TFD Service is the transmission path between a WATS termination and the point in the Company central office where access to the public switched network is obtained for the purpose of completing WATS calls. A WATS access line may also be provided over an IntraLATA High Capacity Channel Facility equipped with Outward WATS or Toll Free Dialing Service functionality. See *Private Line Guidebook, paragraph B7.3* for additional applicable charges. (T)
- E.** The WATS access line or exchange line may terminate in one of the following:
1. A connection to a network control signaling unit on the customer's premises.
 2. A connection to terminal equipment or a terminating system on the customer's premises
- Note 1:** Open TFD Service Subscribers who choose to terminate the Toll Free Dialing number to an exchange access line may elect the Area of Service as either the entire state or the entire United States. The Area of Service for Open TFD Service provided on a WATS Access Line must be the state; it cannot be defined as the entire United States.

A19. WIDE AREA TELECOMMUNICATIONS SERVICE

A19.1 General (Cont'd)

- E. The WATS access line or exchange line may terminate in one of the following: (Cont'd)
 - 3. A connection to switching equipment in the Company central office
 - 4. A connection to an Interexchange Carrier (IC) feature group service in the Company central office

The terminating point of a WATS access line or exchange line for Toll Free Dialing (*TFD*) Service (any of the arrangements listed preceding) is a WATS termination. The first such termination associated with a WATS access line is the WATS main termination. Any additional termination associated with the same WATS access line is a WATS extension. A WATS extension must be located in the same LATA as its associated main termination. Any additional termination associated with the same exchange line for Toll Free Dialing Service is an exchange line extension from the appropriate *guidebook*. (T)
- F. Communications systems provided by Interexchange Carriers may be connected with the facilities furnished by the Company for WATS as specified in Section A15.
- G. Customer-provided terminal equipment or protective circuitry may be connected to WATS in accordance with effective provisions of the Federal Communications Commission's Registration program.
- H. Combined WATS is furnished only in offices where the interLATA carrier has purchased appropriate Feature Group C or D access facilities.
- I. For subscribers obtaining Outward WATS or Outward WATS-like service from interexchange carriers (ICs), "1+" and "0" intraLATA usage carried over WATS Access Lines, having both intrastate and interstate capability (bi-jurisdictional) will be completed over LEC facilities at LEC intraLATA Outward WATS rates and subject to *terms and conditions* applicable to LEC intraLATA Outward WATS. Subscribers using a bi-jurisdictional access line for Toll Free Dialing Service may choose either the Company or the interexchange carrier to complete and bill intraLATA calls according to the appropriate rates, *terms and conditions*. The "1+" and "0" intraLATA usage will be billed to the subscriber (end user or IC) where the closed end of the bi-jurisdictional WATS Access Line is terminated. Subscriber billing information should be provided to the Company at the time the bi-jurisdictional WATS Access Line is ordered when the Company is used to complete intraLATA calls. (T)
- J. Customers who subscribe to Toll Free Dialing Service provided by other than the Company may designate the Company as the intraLATA carrier. Such intraLATA usage will be billed in accordance with the rates and specified in A19.5.21.
- K. The Company will provide the intraLATA portion of Open TFD Service with the IC providing the interLATA (and/or interstate) portion of the service. For the rules, regulations and rates of the interLATA (and/or interstate) portion of this service, refer to the interexchange carrier's tariffs.
- L. Effective January 1, 1994, Combined Toll Free Dialing Service is not available for new customers.
- M. Option TFD Service and Open TFD Service are provided by the Company utilizing a TFD number. (T)
 - 1. Toll Free Dialing Number Assignment - Toll Free Dialing Service provides for the assignment of a single ten digit TFD number (e.g., 800+XXX+XXXX) to the customer which can be used on a statewide basis for Option TFD Service or Open TFD Service.¹ TFD Service provides the customer with one TFD number for Option TFD Service statewide or for Open TFD Service. A TFD number when used for Option TFD Service, can be selected for an area consisting of less than an entire state by specifying the desired Area of Service. Area of Service is described in *paragraph* 2. The assigned TFD number can terminate to a WATS Access line provided in A19.5.4 or to an exchange line. Subsection A19.5.20 provides the applicable charges for services terminating to an exchange line. In the provisioning of Open TFD Service, the Company will be the Responsible Organization (RESPORG). The Company will require the 10-digit POTS number for intraLATA screening.

Note 1: Open TFD Service Subscribers who choose to terminate the TFD number to an exchange access line may elect the Area of Service as either the entire state or the entire United States. The Area of Service for Open TFD Service provided on a WATS Access Line must be the state; it cannot be defined as the entire United States.

A19. WIDE AREA TELECOMMUNICATIONS SERVICE

A19.1 General (Cont'd)

- M. Option TFD Service and Open TFD Service are provided by the Company utilizing Toll Free Dialing Number Service. (Cont'd)
2. Area of Service for Option TFD Service and Open TFD Service - For Option TFD Service, the Area of Service defines the geographic locations (LATAs) within a state from which the Option TFD Service customer desires to accept calls for a given TFD Number. The Area of Service may range from a single LATA to the entire state. A WATS Access Line or exchange line is required within each LATA specified by the Area of Service for termination of Toll Free Dialing Service traffic that originated within that LATA. The desired Area of Service must be specified by the customer at the time Option TFD Service is ordered. Customers requesting an Area of Service encompassing more than one LATA are required to subscribe to the Variable Call Destination feature described in *paragraph* 3. For Open TFD Service, the Area of Service is defined as either the entire state or the entire United States.¹ (T)
 3. Variable Call Destination for Option TFD Service - The Variable Call Destination feature provides for multiple terminations (one ten digit number per LATA) of Option TFD Service when the customer specifies an Area of Service greater than one LATA. This allows for the assignment of one TFD Number, for statewide use, with termination to a WATS Access Line or exchange access line within the LATA where the TFD call originated. Rates for Variable Call Destination record establishment and record changes are provided in A19.5.20. (T)

A19.2 Use Of The Service

- A. The service is furnished subject to the condition that all applicable *terms and conditions* in Section A2 will be adhered to, with the exception of *paragraphs* A2.2.1.A and B, which restrict the use of service and prohibit payment to the customer by another for use of the service. (T)
- B. All resold Toll Free Dialing Services, including Option TFD Service and Open TFD Service must terminate to a WATS Access Line.
- C. The service is provided for use by the customer and may be used by others when so authorized by the customer, provided that all such usage is subject to the provisions of this Guidebook.
- D. The service is furnished subject to the condition that there will be no abuse or fraudulent use of the service. Abuse or fraudulent use of service includes:
 1. the placing or acceptance of a WATS call in response to an uncompleted long distance call placed to send information and to avoid the Message Telecommunications Service (MTS) charge.
 2. the obtaining, or attempting to obtain, or assisting another to obtain or attempting to obtain, WATS through any fraudulent means with the intent of avoiding payment of the regular charges for such service.

A19.3 Limitation Of Service

- A. WATS does not include person-to-person, collect, conference, or other calls requiring operator handling except as provided in A19.1.B. (T)
- B. WATS is not represented as adapted for connection to other services of the Company, or to customer-provided systems. This service contemplates the provision of satisfactory transmission only between the WATS access line or exchange line for Option TFD Service and Open TFD Service and the called or calling termination.
- C. WATS access lines and extensions will be terminated only at premises located within the same LATA in the state of Tennessee.

Note 1: Open TFD Service Subscribers who choose to terminate the TFD number to an exchange access line may elect the Area of Service as either the entire state or the entire United States. The Area of Service for Open TFD Service provided on a WATS Access Line must be the state; it cannot be defined as the entire United States.

A19. WIDE AREA TELECOMMUNICATIONS SERVICE

A19.5 Rates And Charges (Cont'd)

A19.5.5 Method Of Determining Usage Charges

The monthly usage charge for a service group is determined as follows:

- A. Number of Access Lines:
Determine the total number of access lines in the account in service during the month. Access lines in service for a fraction of a month are based on the number of days in service divided by 30 days.
- B. Minimum Average Time Requirement
Total monthly usage is subject to a Minimum Average Time Requirement (MATR) of one minute per completed call. This means that if the average duration per message for all messages in a service group, or messages associated with an Option TFD Service or Open TFD Service terminating on an exchange line during a billing period is less than one minute, charges will be based on an average duration of one minute per message.
- C. Total Hours of Use:
Determine the total chargeable hours of use for the account. This is the greater of the following (rounded to the nearest tenth of an hour):
 1. the total actual hours for all lines in the account (chargeable time for each call is specified in *paragraph* A19.5.1.C, or (T)
 2. the total "equivalent" hours for the account, which is what the use would have been if the average duration of all completed calls for the account had been one minute (i.e., the total number of completed calls for all lines in the account multiplied by one minute).
- D. Usage Charge Per Account:
Use the table of hourly rates (*see* A19.5.4) and the total use per account (*see paragraph* C) to determine the usage charge per hour. Multiply the Peak hourly rate from the rate table by the number of Peak hours used and Off Peak Hours used and total these charges (for example, if total usage equals 20 hours for the month, then the appropriate charges would be the Peak and Off Peak rates for Greater Than 15 hours.) The total usage charge will be adjusted for certain Outward WATS accounts as specified in paragraph A. (T)
- E. Total Usage Charge For Option TFD Service and Open TFD Service Terminating On An Exchange Line
For Option TFD Service terminating on an exchange line, monthly usage charges are calculated separately for each LATA in which the service terminates on an exchange line. For Option TFD Service and Open TFD Service terminating on an exchange line, the usage charge is determined as follows:
 1. For each exchange line (number) termination of a given Toll Free Dialing number (maximum of one per LATA) the total chargeable hours of use for that termination is the greater of the following: (T)
 - a. The total actual Option TFD Service and Open TFD Service hours associated with a given Toll Free Dialing number and exchange line (chargeable time for each call is specified in *paragraph* A19.5.1.C.), or (T)
 - b. The total "equivalent" hours associated with a given Toll Free Dialing number for the exchange line termination, which is what the use would have been if the average duration of all completed calls had been one minute (i.e. the total number of completed calls multiplied by one minute).
 2. Using the total chargeable hours determined in *paragraph* 1 and the table of hourly rates from *paragraph* A19.5.4.A, multiply the hourly Peak and Off Peak rates from the rate tables usage band by the number of hours used in each time period. The total charge is the sum of these. (T)
- F. Due to technical limitations, all Outward WATS lines provided to the same customer, for the same service area, for calls originating from the same Centrex Type Services or Common Control Switching Arrangement, will be treated as one service group. For each such service group having more than one line, the total usage charge, as determined in this section will be multiplied by a factor of .94.

A19. WIDE AREA TELECOMMUNICATIONS SERVICE**A19.5 Rates And Charges (Cont'd)****A19.5.14 Allowance For Interruptions (Cont'd)**

- E. None of the preceding credit allowances will be made for: (Cont'd)
 - 5. Interruption of service during any period when the customer has released the WATS access line to the Company for maintenance purposes or for implementation of a customer order for a change in service arrangement.
- F. Long Distance Message Telecommunications Service furnished at a subscriber's request when WATS is interrupted is charged for at the Long Distance Message Telecommunications Service rates specified in Section A18. (T)

A19.5.15 Reserved For Future Use**A19.5.16 Directory Listings**

Directory listings may be provided for Toll Free Dialing Service (Inward WATS) at rates applicable for additional business listings as covered in Section A6. (T)

A19.5.17 Connecting Arrangements

Connecting arrangements may be used with customer-provided voice transmitting and/or receiving equipment which is used in conjunction with a network control signaling unit.

A19.5.18 Data Access Arrangements

Data access arrangements for connection of customer provided data transmitting and/or receiving equipment is permitted.

A19.5.19 Reserved For Future Use

A19. WIDE AREA TELECOMMUNICATIONS SERVICE

A19.5 Rates And Charges (Cont'd)

A19.5.20 Toll Free Dialing (TFD) Service Charges (Cont'd)

B. Variable Call Destination Rates

	Monthly Rate	Nonrecurring Charge	USOC	
1. The following rates apply when an Area of Service greater than one LATA is selected. It provides for multiple terminations (one ten-digit number per LATA) of Option TFD Service.				(T)
(a) Per TFD record established	\$2.00	\$10.00	E8H	
(b) Per TFD record changed	-	15.00	REAPT	

A19.5.21 Add-On TFD Service

A. Unless specified otherwise *herein*, hourly rates and usage charge methodology specified for Option TFD Service in *paragraphs* A19.5.4.A and A19.5.5 apply for usage carried and billed by the Company when the Company is designated as the intraLATA carrier for Toll Free Dialing service provided by another company. The following provisioning USOC establishes the add-on TFD billing capability. (T)

Per add-on TFD access number	USOC TGW	
B. Local Discount Option¹		
1. Due to billing system requirements, this option is available only for TFD Service that terminates to a number providing dial tone from the Company network to an end user who obtains the number service directly from the Company or indirectly from a certificated reseller of the Company's services.		(T)
Note 1: <i>Paragraph</i> A19.5.21.B is excluded from concurrence by Independent Telephone Companies that concur in Section A19.		(T)

A19. WIDE AREA TELECOMMUNICATIONS SERVICE

A19.5 Rates And Charges (Cont'd)

A19.5.21 Add-On TFD Service (Cont'd)

B. Local Discount Option¹ (Cont'd)

- 2. Customers who subscribe to add-on Toll Free Dialing service with a local discount must subscribe to a specified monthly usage commitment. Based on the monthly usage commitment, the appropriate rates from the following table apply as specified in *paragraph 5* for all usage on the service. The following table specifies two sets of intraLATA usage rates for each monthly usage commitment. One set of rates applies for calls that originate from exchanges within the local calling area specified in A3.6.1 for the TFD termination, and the other set of rates applies for calls that originate from exchanges outside the same local calling area. A customer may be billed a shortfall penalty after each anniversary of the service if the monthly usage commitment is not satisfied on a cumulative annual basis. (T)
- 3. Usage Rates

Add-On TFD Monthly Usage Commitment	Within Local Calling Area		Outside Local Calling Area		USOC
	Initial Period (up to 30 seconds)	Per Minute For Additional Time (six second increments)	Initial Period (up to 30 seconds)	Per Minute For Additional Time (six second increments)	
(a) 300 hours	\$0.03450	\$0.06900	\$0.04200	\$0.08400	WFTO1
(b) 750 hours	0.03250	0.06500	0.03950	0.07900	WFTO5
(c) 1,500 hours	0.03050	0.06100	0.03700	0.07400	WFT10
(d) 3,000 hours	0.02850	0.05700	0.03450	0.06900	WFT20
(e) 4,500 hours	0.02550	0.05100	0.03200	0.06400	WFT30
(f) 6,000 hours	0.02450	0.04900	0.02950	0.05900	WFT40
(g) 7,500 hours	0.02350	0.04700	0.02825	0.05650	WFT50

- 4. For customers who subscribe for a specified term to add-on Toll Free Dialing service with a local discount, the discounts indicated in the following table apply to the appropriate rates specified in *paragraph 3*. (T)
(DELETED) (D)

Term Commitment for Local Discount Option Add-On TFD Service	Discount
Month-to-Month	None
12 months	5.0%
24 months	8.0%
36 months	11.0%

- 5. For term plans entered into on or after April 3, 2001, a customer's liability for the termination of service prior to the time the customer's obligations under the term plan would have otherwise been satisfied are set forth in *paragraph A2.4.10.E*. (T)
(DELETED) (D)
- 6. For add-on Toll Free Dialing service with a local discount, each message is rated separately. The discounts specified in *paragraph 4* are applied to the rates specified in *paragraph 3*. The resulting rate is applied to each message using an initial period of thirty seconds and additional periods in six second increments thereafter. If a call lasts less than thirty seconds, the customer is billed the appropriate charge for a full thirty second message. There are no time-of-day discounts for add-on Toll Free Dialing service with a local discount. (T)

Note 1: *Paragraph A19.5.21.B* is excluded from concurrence by Independent Telephone Companies that concur in Section A19. (T)

A20. OPTIONAL CALLING PLANS

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A20. OPTIONAL CALLING PLANS

A20.1 General

A20.1.1 Description Of Service

Optional Calling Plans are specially designed inter-city measured calling plans applicable to intrastate dial station-to-station long distance calls placed during the service period as prescribed in the plans defined herein. All other long distance calls will be billed as regular long distance calls. All offerings are restricted to designated exchange subscribers located within the State of Tennessee. An optional calling plan charge applies for each group billed exchange line over which the subscriber has access to place calls which are subject to such a plan.

A. (DELETED)

B. (DELETED)

C. (DELETED)

D. (DELETED)

E. Saver Service

1. Saver service is a set of specially designed toll Optional Calling Plans applicable to intrastate intraLATA long distance calls originated and terminated in the customer's home state.
2. Individual message detail is included as part of this service.
3. The service is offered in connection with outward customer dialed station-to-station calling plus automated or operator assisted station-to-station, person-to-person, collect or bill to third party calls which are billed to the customer's account. Saver service discounts only apply to the message toll rates associated with such calls.
4. The service is available in connection with individual line, PBX, Centrex Type Services and Remote Call Forwarding (RCF) Service except as specified in paragraph 6.
5. The service is offered on an account basis only.
6. The service is not available for use with IntraLATA Only Outward WATS and Combined Outward WATS in Section A19, Mobile Telephone Service, Dormitory Communications Service, and Long Distance Trunk Service.
7. Resale or shared use of Saver service is permitted. Use of the service is subject to *terms and conditions* in this Section and in Section A2, with the exceptions of *paragraphs* A2.2.1.A and A2.2.1.B, which restrict the use of service and prohibit payment to the customer by another for use of the service. (T)
8. Two-Way WatsSaver service is offered in connection with outward dialed calling as described in paragraph 3, and with inward customer dialed station-to-station calling. By subscribing to Two-Way WatsSaver service, the customer agrees to be responsible for all outward toll calls (as described in paragraph 3) and all incoming intrastate, intraLATA toll calls. The service is offered only where facilities and billing capabilities exist. (D)

(DELETED) (T)

A20.2 General Terms And Conditions (T)

A20.2.1 Liability Of The Company

Adjustments for any reason will not be applicable on Optional Calling Plan Service until the subscriber has used a minimum usage allowance applicable to the given service within a billing cycle month.

A20.2.2 Limitation Of Service

- A. Offering of Optional Calling Plan Service is subject to the availability of facilities and/or billing capability as determined by the Company. Due to billing restrictions, the following additional limitations also apply:
1. (DELETED)
 2. (DELETED)
 3. (DELETED)

A20. OPTIONAL CALLING PLANS

A20.2 General Terms And Conditions (Cont'd)

(T)

A20.2.2 Limitation Of Service (Cont'd)

A. (Cont'd)

4. With the exception of Saver service as specified in *paragraph* A20.1.1.E, plan usage time is accumulated by completed calls in tenths of minutes, any fraction counting as a tenth, and with a minimum connection time applicable of one minute. Usage time for any given billing month on two-way plans will be accumulated based on when usage data for calls in the reverse direction are available for computer processing rather than the date when made. (T)
5. Itemization of calls made under an Optional Calling Plan is not furnished; only a summary of total minutes of use as necessary for billing is provided. Individual message detail is included with Saver service and the Custom Rate Plan.
6. A customer may not subscribe to more than one Optional Calling Plan that covers the same time period and geographical area.
7. Except for Saver service, as specified in *paragraph* A20.1.1.E, and Custom Rate Plan as specified in *paragraph* A20.3.9, Optional Calling Plans do not include automated or operator-serviced person-to-person, collect, conference or other calls requiring operator handling. For all Optional Calling Plans, an operator will: (T)
 - a. Reach the called number, when the customer reports making an unsuccessful attempt for reasons other than a busy, don't answer or wrong number condition, or
 - b. Re-establish a call which has been interrupted by cut-off or poor transmission after the called number has been reached.
8. Saver Service is only available to subscribers originating calls from exchange service provided by a Company central office switch.

- B. Application of billing commences the day the Optional Calling Plan Service is provided and ends with termination of such service.

A20.2.3 Use Of Service

The service is furnished subject to *terms and conditions* in Section A2., including those *terms and conditions* which restrict use of the service to communications in which the customer has a direct interest and prohibit payment to the customer by another for use of the service, except as specified in *paragraph* A20.1.1.E. (T)

A20.2.4 Minimum Contract Period

The minimum contract period is one month except as specified in Section A6, when a two-way subscriber has a foreign listing printed in the distant directory which indicates no charge applies for direct dialed calls to his number.

A20.2.5 Reserved For Future Use

A20.2.6 Suspension Of Service

With the exception of Saver service, service will be suspended for causes other than those enumerated in Section A2, only as a result of the suspension of the service with which associated.

A20.2.7 Reserved For Future Use

A20.2.8 Concessions

Optional Calling Plans are not subject to concessions.

A20.2.9 Reserved For Future Use

A20.2.10 Reserved For Future Use

A20.2.11 Nonrecurring Charges

- A. Service Charges as specified in Section A4 apply, as appropriate.

A20. OPTIONAL CALLING PLANS

A20.3 Rates (Cont'd)

A20.3.8 Saver Service Options (Cont'd)

C. Aggregated Plan – 110-, 250-, 500-, and 1,000-Hour Options (Cont'd)

4. Minimum Monthly Settlement Amount

The following minimums apply on a billing account basis as specified in *paragraph 2.*

(T)

Option	Hours in Option	Settlement Amount
AP110	110	\$ 561.00
AP250	250	1,200.00
AP500	500	2,250.00
AP1000	1000	4,380.00

D. WatsSaver Service Term Discount Plan

1. The WatsSaver service Term Discount Plan is available for all business customers who subscribe to WatsSaver service, Two-way WatsSaver service, Aggregated Plans or Two-Way Aggregated Plans.

2. The WatsSaver service Term Discount Plan offers discounts off rates shown in *paragraphs A20.3.8.B, A20.3.8.C, A20.3.8.F, and A20.3.8.G.*

(T)

3. **(DELETED)**

(D)

4. For term plans entered into on or after April 3, 2001, a customer's liability for the termination of service prior to the time the customer's obligations under the term plan would have otherwise been satisfied are set forth in *paragraph A2.4.10.E. (DELETED)*

(T)

(D)

5. A grace period of 90 days will apply to the initial contract. During the grace period, the customer may disconnect the service without termination liability.

6. The WatsSaver service Term Discount Plan will automatically renew for an equivalent term and usage commitment at the percent discount in effect when the term expires unless the customer provides written notification to cancel or change the Term Discount Plan, with such notification being received by the Company not less than 60 days and not more than 90 days prior to expiration of the contract.

7. The WatsSaver service Term Plan Discount is available as follows:

Discount	Term
5%	12 Months
8%	24 Months
11%	36 Months

8. Customers for this service will be required to sign a contract that contains the same Terms and Conditions that appear in this *guidebook.*

(T)

A20. OPTIONAL CALLING PLANS

A20.5 BellSouth 25¢ Call Plan

A20.5.1 Description of Service

- A. The 25¢ Call Plan is an optional calling plan that is available to residence customers only. The 25¢ Call Plan provides for message based pricing for 1+ direct distance dialed (DDD) intrastate intraLATA toll calls. Customers are charged \$.25 per call for each eligible intrastate intraLATA toll call. The mileage distance to the location the subscriber is calling and the length of time spent on the call are eliminated as pricing variables for this plan. A monthly recurring charge per line is also assessed.
- B. This service is available only where facilities and billing capabilities exist.

A20.5.2 Limitations of Subscription

- A. Subscribers to 25¢ Call Plan are restricted from purchasing either LATA-wide calling plans of Section A3, or other Section A20 optional calling plans on the same line.
- B. The 25¢ Call Plan customers must pre-subscribe to AT&T Tennessee as their intraLATA toll provider.
- C. Subscription to 25¢ Call Plan is on a per line basis.

A20.5.3 General

- A. The suspension *terms and conditions* of A2.3.16 for access lines are applicable to the 25¢ Call Plan service. (T)
- B. Service charges as specified in Section A4 apply for subscribing or canceling subscription to this plan.

A20.5.4 Application of Charges

- A. Subscribers to 25¢ Call Plan service are regularly billed monthly recurring charges in advance. The message charges are billed monthly in arrears.
- B. Time-of-day discounts specified in A18.3.1 do not apply to 25¢ Call Plan calls.
- C. Long Duration Calls as defined in Section A1 will be billed an additional per call charge (\$.25) for each 24 hour period or fraction thereof, past the second midnight recorded.
- D. Intrastate intraLATA toll calls which are not eligible for this plan will be billed in accordance with A18.3.1.

A20.5.5 Rates and Charges

- A. 25¢ Call Plan

		Monthly Rate	USOC
1.	Residence line		
	(a) Each	\$4.95	P25
		Per Call Rate	
2.	Message		
	(a) Each	\$.25	NA

A25. LIGHTGATE DIGITAL SERVICE

(T)

CONTENTS

**A25.1 LightGate Multiline Local Exchange Service
(Obsoleted, See Section A125.)**

1

(T)

A25. LIGHTGATE DIGITAL SERVICE

(T)

A25.1 LightGate Multiline Local Exchange Service (Obsoleted, See Section A125.)

(T)

Pages 2 through 23 are hereby deleted in their entirety and removed from this Guidebook.

(N)

A27. SHARED TENANT SERVICE OFFERINGS

(T)

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A27. SHARED TENANT SERVICE OFFERINGS

A27.1 Sharing And Resale Of Basic Local Exchange Service

A27.1.1 General

- A. In general, Basic Local Exchange Service is furnished for the exclusive use of the subscriber, and the subscriber's family, guests, employees, agents, or representatives. Resale of Basic Local Exchange Service is permitted only under the specific conditions described in this *Guidebook*. For the purpose of this *Guidebook* section, "sharing" of Basic Local Exchange Service is considered synonymous with "resale" of Basic Local Exchange Service. (T)
- B. When in the judgment of the Company it is deemed necessary, or when the projected number of clients is five or more, the customer must apply in writing to resell exchange services provided by the Company and may be required to submit layout maps defining the intended geographic resale area and anticipated development plan in terms of new or existing buildings. All rates and charges in connection with the resale operation and all repairs and rearrangements behind and including the reseller's communication system will be the responsibility of the reseller (customer of record)/owner. The reseller will be the single point of contact for all shared tenant services provided in the resale service area. Customers who choose to obtain service directly from the Company may subscribe to any local exchange service available. If a customer does business with both the reseller and the Company, measured service will be required. Nothing in this *Guidebook* section impairs the Company's franchise or ability to operate in the state. This *Guidebook* is not intended, nor does it, enfranchise or certify the recipients of this service as a telecommunications company. (T)
- C. Resale is permitted where facilities permit and within the confines of specifically identified contiguous property areas under the control of a single owner or within a common development with a single name identity, i.e., office parks, shopping centers, apartment complexes, condominiums. Areas designated for resale may be intersected or transversed by public thoroughfares provided that the adjacent property segments created by intersecting or transversing thoroughfares would be contiguous in the absence of the thoroughfare. The designated resale service area must be wholly within the confines of existing exchange boundaries. (T)
- D. The premises definition as applies to resale of Basic Local Exchange Service is a resale area as defined by layout maps, if appropriate. See premises as defined in Section A1. (T)
- E. Private line services may be provided to tenants of resellers under the *terms and conditions* specified in Section A2, and Section B2 of the Private Line *Guidebook*. (T)
- F. Private interconnection of resale service areas within an exchange local calling area and LATA is prohibited. Tie Lines are restricted to the private use of a single resale client and cannot be used to access Local Exchange Service via Sharing and Resale trunks or lines. The reseller's communication switch may not be connected via private lines to other communications systems which subscribe to flat rate exchange service. (T)
- G. All other *terms and conditions* specified in other sections of this *Guidebook* will apply. (T)

A27.1.2 Terms, Conditions And Application Of Rates

- A. Resale of Basic Local Exchange Service is available on a RegionServ basis where RegionServ is available, on a business measured rate service basis in locations where RegionServ is not available, or on a flat rate basis. (T)

A27. SHARED TENANT SERVICE OFFERINGS

A27.1 Sharing And Resale Of Basic Local Exchange Service¹ (Cont'd)

A27.1.2 *Terms, Conditions And Application Of Rates* (Cont'd)

- B.** The client of the reseller is defined as a different business, firm, corporation, company, subsidiary, association, associate or a residence. A monthly client charge shown in *paragraph* A27.1.3.A.1 applies for each client of the reseller, except for Federal, State and Local Government, Telephone Answering Service, and Radio Common Carriers. One directory listing for each client of the reseller will be provided in the alphabetical section of the directory at no extra charge. Other listings may be obtained under the conditions and rates specified in Section A6., Directory Listings. Client listing charges will not be separately billed.

Note 1: Service initially available December 13, 1986.

(T)

(T)

A27. SHARED TENANT SERVICE OFFERINGS

A27.1 Sharing And Resale Of Basic Local Exchange Service¹ (Cont'd)

A27.1.2 Terms, Conditions And Application Of Rates (Cont'd)

- C. The service establishment charge shown in *paragraph* A27.1.3.B applies for all resale service applications processed under this *Guidebook* and is in addition to all other applicable nonrecurring and recurring charges. (T)
- D. Whether the tenants included in a resale service area are residence or business, such tenants may be served by the reseller and the same business rates specified in this and other *Guidebooks* will apply to the reseller. (T)
- E. The minimum period of service is 36 months with a Service Cancellation Fee (SCF) applicable at the date of termination based on the exchange rates in effect. The Service Cancellation Fee is reduced by 1/36 per month and will be an amount equal to the business measured rate and the appropriate client charges being billed at the time of termination. A six month notice is required prior to termination of service by the reseller. If a six month notice is not received, the reseller is liable for a penalty fee which equals six times the business measured rate and the appropriate client charges being billed at the time of notification. The penalty fee will be reduced by one-sixth for each month of advanced notice given. Where measured service is not available, the premium STS rate will be used in both calculations described herein. (T)
- F. When a subscriber located within the designated resale service area wishes to be directly served by the Company on a non-resale basis, or when *AT&T Tennessee* or customer provided Coin Telephone Service is to be provided in the resale service area, the owner/developer will bear the responsibility for and cost of providing premises access for such services. At the Company's option, the owner/developer will make either cable pairs or their equivalents available, or provide facility support (conduit or poles) access to the Company at no charge for provision of these services. (T)
- G. The STS provider shall obtain and guarantee the permission of the building owner to allow direct access by the Company to any tenant upon the tenant's request. This is a condition for provisioning service for this *Guidebook*. (T)
- H. All usual and applicable Service Charges and Installation Charges as appropriate indicated in this and other *Guidebooks* apply to the activation, move or change of lines within the sharing and resale offering. (T)
- I. Suspension of service as described in A2.3.16 is not applicable to this service. (T)
- J. Transfer of service responsibility between resellers is permitted and will not change the initial service establishment date used to calculate the SCF identified in *paragraph* E. (T)
- K. When a subscriber has only one or two business individual lines and he uses the line(s) to serve more than one business/line of business which he owns and operates as a single business entity, the subscriber is exempt from the provisions of this Section. (T)

A27.1.3 Rates

	Monthly Rate	Nonrecurring Charge	USOC
A. Client Charge			
1. Each			
(a) Residence	\$ 4.00	-	RS6
(b) Business	10.00	-	BS6
B. Service Establishment Charge			
1. Per application			
(a) Each	-	30.00	NRCJT
Note 1: Service initially available December 13, 1986.			

A29. DATA TRANSPORT SERVICE

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A29. DATA TRANSPORT SERVICE

A29.1 Derived Data Channel Service

(DELETED)

(D)

A29.1.1 General

- A. Derived Data Channel Service (DDCS) provides full duplex asynchronous or synchronous data transmission utilizing data over voice and subrate multiplexing technology. A derived data channel is provided between a customer's premises and that customer's serving central office. A subrate multiplexed interface is provided in the serving central office for multiplexing multiple derived data channels into a single interface. A transport facility is provided for interconnection of the subrate multiplexed interface to a Company provided data service or to data services provided by others.
- B. The *terms, conditions* and rates specified herein are in addition to the applicable *terms, conditions* and rates specified in other sections of this Guidebook.
- C. DDCS is offered for intraLATA use only.

(T)

A29.1.2 Terms And Conditions

(T)

- A. Explanation of Terms
 1. Asynchronous Transmission - Transmission in which time intervals between transmitted characters may be of unequal length but time intervals between bits within a character are fixed. Transmission is controlled by start and stop elements (bits) at the beginning and end of each character.
 2. Derived Data Channel - A data channel derived from a local exchange facility utilizing data/voice multiplexing (DVM) equipment. A derived data channel is provided between a customer's premises and that customer's serving central office.
 3. DS0-B Interface - A central office subrate multiplexed interface that provides a 4-wire DS0 output signal conforming to the standard DDS (Digital Data System) signal formats (i.e., 2.4 Kbps, 4.8 Kbps, or 9.6 Kbps).
 4. DS0-B Transport Facility - Local access and interoffice facilities utilized to interconnect the DS0-B interface to a Company provided data service or to data services provided by others.
 5. Subrate Multiplexing - The process for separating a 64 Kbps DS0 signal into individual channel groups of lower transmission speeds (i.e., twenty channels at 2.4 Kbps, ten channels at 4.8 Kbps, five channels at 9.6 Kbps, or one channel at 56 Kbps).
 6. Synchronous Transmission - Transmission of data based upon a timing mechanism in which data is transmitted at fixed intervals.
- B. Basis of Offering
 1. A derived data channel provides full duplex asynchronous or synchronous data transmission at the speed of 2.4 Kbps over a compatible two-wire facility.
 2. The central office DVM termination provides subrate multiplexing into a standard DS0-B interface for a group composed of a maximum of twenty derived data channels.
 3. The customer's derived data channel must be associated with a DS0-B interface. This association requires coordination between the subscriber of the derived data channel and the subscriber of the DS0-B interface.
 4. DDCS can be interconnected to compatible Company provided data services or to data services provided by others.

A29. DATA TRANSPORT SERVICE

A29.1 Derived Data Channel Service (Cont'd)

A29.1.2 Terms And Conditions (Cont'd)

- B. Basis of Offering (Cont'd)
5. DDCS is provided under the following terms and conditions.
- a. The customer will be responsible for selecting his own Customer Premises Equipment (CPE). Customer provided terminal equipment must be compatible with the Company provided terminating equipment at the central office. Network interface specifications are contained in BellSouth Technical Reference Publication 73548 for DVM equipment and BellSouth Technical Reference Publication 73548, Addendum 1, for access to a DS0-B interface. (T)
 - b. The customer will be responsible for installation, maintenance and testing of CPE.
 - c. The customer must be prepared to activate his portion of service in a timely manner as mutually agreed with the Company. If joint testing is required, each party must be prepared to test on the negotiated date.
 - d. The Company reserves the right to change its equipment vendors should equipment availability, price or technological advantages make such a change attractive or necessary.
 - e. The Company will notify the customer, generally a minimum of six months in advance, of any need to change its central office equipment to allow the customer sufficient time to respond, make any necessary changes in his equipment, and schedule cooperative testing for cutover if required.
 - f. Company dispatches to customer premises caused by CPE trouble will be handled in accordance with standard Company procedures. The Company does not assume responsibility for the compatibility or suitability of CPE.
6. DDCS is provided subject to the availability of appropriate network facilities and equipment.
7. The minimum service period for a derived data channel is twelve months. In case service is discontinued within the minimum service period, a termination charge is applicable at the date service is terminated. This charge is equal to the number of months remaining in the service period times the monthly rate for a derived data channel. The minimum service period for the other DDCS *guidebook* elements is one month. (T)
8. Suspension of service is not allowed.
- C. Application of Rates
- 1. The derived data channel charges provide the central office DVM terminating equipment. The customer must also subscribe to a compatible two-wire exchange line (e.g., business exchange line, Centrex Type Services). This two-wire exchange line charge and its associated rates and charges are in addition to the derived data channel rates and charges.
 - 2. The DS0-B interface charge is applicable for each group of a maximum of twenty multiplexed derived data channels. Each of the twenty channels in a DS0-B interface channel group operates at a bit rate of 2.4 Kbps.

A29. DATA TRANSPORT SERVICE

A29.1 Derived Data Channel Service (Cont'd)

A29.1.2 Terms And Conditions (Cont'd)

- C. Application of Rates (Cont'd)
 - 3. The DS0-B transport facility is required with each subscription to a DS0-B interface. This facility is available for use with DDCCS only.
 - 4. Nonrecurring charges specified herein include service ordering and installation charges.
 - 5. Derived Data Channel Service is available on a month-to-month basis or under contract plan periods of twenty-four to forty-two months and forty-three to sixty months. The following conditions apply for the contract plans:
 - a. Rates under contract plans will not be increased by Company initiative until the contract period expires. Rates in effect at the time the service is installed and/or as of the service order application date, will be applicable until the contract expires. At the expiration date of the customer's contract plan option, the customer may select a new contract option at the current rates. If the customer does not select a new contract option or does not request discontinuance of service, service will be continued under the terms specified in A2.4. (T)
 - b. **(DELETED)** (D)
 - c. For term plans entered into on or after April 3, 2001, a customer's liability for the termination of service prior to the time the customer's obligations under the term plan would have otherwise been satisfied are set forth in *paragraph* A2.4.10.E. For term plans entered into before April 3, 2001, the customer's obligations for the termination of service prior to the time the customer's obligations under the term plan would have otherwise been satisfied is governed by the terms of the *service publication* that *was* in effect as of the date the customer entered the term plan. (T)

A29.1.3 Rates and Charges

A. Derived Data Channel Service

	Nonrecurring Charge	Month to Month	24 to 42 Months	43 to 60 Months	USOC
1. Derived Data Channel					
(a) Per channel at 2.4 Kbps	\$174.00	\$17.00	\$13.50	\$11.00	DAXPC
2. DS0-B Interface					
(a) Per group of twenty channels at 2.4 Kbps each	94.00	70.00	65.00	62.00	DAXP1

A29. DATA TRANSPORT SERVICE

A29.2 Data Transport Access Channel Service

(DELETED)

(D)

A29.2.1 General

- A. Data Transport Access Channel Service provides the data channel facilities between a customer's premises and a central office or between two central offices for access to Company provided central office data switched services or to other Enhanced Services, or for connection to other Company provided channel services. These services may also be utilized between two Enhanced Services Providers.
- B. The *terms, conditions* and rates specified herein are in addition to the applicable *terms, conditions* and rates specified in other sections of this and other *guidebooks* of the Company. (T)
- C. Channel services provided under the provisions of this *Guidebook* section are offered for intraLATA use only and may not be used in connection with Switched Access Service offered under the Access Services Tariff. (T)

A29.2.2 Terms And Conditions

(T)

A. Explanation Of Terms

- 1. Analog - Transmission employing variable and continuous waveforms to represent information values, where interpretation by the receiver is an estimated approximation (quantization) of the encoded value.
- 2. Enhanced Service - The term "enhanced service" shall refer to services, offered by using common carrier transmission facilities, which employ computer processing applications that act on the format, content, code, protocol or similar aspects of the subscriber's transmitted information; provide the subscriber additional, different or restructured information; or involve subscriber interaction with stored information.
- 3. Enhanced Service Provider (ESP) - The term "Enhanced Service Provider" (ESP) denotes a customer that provides enhanced services that may use the Company's transmission facilities. A customer shall be classified as an enhanced service provider only with respect to those basic services which are utilized for provision of enhanced service.
- 4. Digital - Referring to communications procedures, techniques and equipment where information is encoded as either a binary "1" or "0"; the representation of information in discrete binary form, discontinuous in time, as opposed to the analog representation of information in variable, but continuous, waveforms.
- 5. Terminating Central Office - The central office or wire center where a Data Transport Access Channel terminates in order to access an interface to a Company provided central office switched data service or data transport service, or to access another compatible Data Transport Access Channel or other compatible channel services offered in this and other *guidebooks* of the Company. (T)

B. Basis Of Offering

- 1. Data Transport Access Channels are provided for analog voice-grade or digital data transmission and are intended to be utilized with Company central office data switched services, other Company provided channel services or with Enhanced Services provided by others.
- 2. These services are provisioned on a link basis from A29.2.3 of this *Guidebook*, and B3.2 and B7.2 of the Private Line *Guidebook*. (T)
- 3. The basic access channel charge includes the access facility only. Data Terminating Equipment (DTE) may be required at the customer's premises and/or terminating central office depending on the type of service associated with the channel.
- 4. (DELETED)

A29. DATA TRANSPORT SERVICE

A29.2 Data Transport Access Channel Service (Cont'd)

A29.2.2 Terms And Conditions (Cont'd)

(T)

B. Basis Of Offering (Cont'd)

5. An optional data set termination is provided at the central office. Central office data sets will be provided under the following terms and conditions:
 - a. The Company will provide the customer with details of the type and manufacturer of central office data set equipment to be used in each application.
 - b. The customer will be responsible for selecting his own Customer Premises Equipment (CPE). Customer provided terminal equipment must be compatible with the Company provided data set at the central office.
 - c. The Company will limit its selection of central office equipment to avoid operational and administrative difficulties associated with a multi-vendor central office environment.
 - d. The Company reserves the right to change its equipment vendors should equipment availability, price or technological advantages make such a change attractive or necessary.
 - e. The Company will notify the customer, generally a minimum of six months in advance, of any need to change its central office equipment to allow the customer sufficient time to respond, make any necessary changes in his equipment and schedule cooperative testing for cutover if required.
 - f. The customer will be responsible for installation, maintenance and testing of customer provided terminal equipment.
 - g. The customer must be prepared to activate his portion of joint service in a timely manner as mutually agreed with the Company. If joint testing is required, each party must be prepared to test on the negotiated date.
 - h. Company dispatches to customer premises caused by CPE troubles will be handled in accordance with standard Company procedures. Charges equal to the Trouble Determination Charge will apply as appropriate. The Company does not assume responsibility for the compatibility or suitability of the customer's equipment.
6. The Service Connection Charges specified herein are in lieu of the Service Charges specified in Section A4, except as noted.
7. Data Transport Access Channels are furnished for service 7 days per week, 24 hours per day, for a minimum period of one month.

C. Types And Descriptions

1. Dial Access Channel Service
 - a. Provides central office line equipment and facilities in a terminating central office for calls between the local exchange network and a Company provided data switched service or for connection to a direct access analog channel service.
 - b. With Dial Access Channel Service Grouping Service may be selected.
 - c. With Dial Access Channel Service, an associated Exchange Line is required at the customer's (end user's) premises.

A29. DATA TRANSPORT SERVICE

A29.2 Data Transport Access Channel Service (Cont'd)

A29.2.2 Terms And Conditions (Cont'd)

- C. Types And Descriptions (Cont'd) (T)
 - 2. Direct Access Channel Service
 - a. Analog Channel Service
 - (1) Provides half duplex or full duplex data transmission at speeds up to 9.6 Kbps, on a link basis from B3.2 and B3.3 of the Private Line *Guidebook*. (T)
 - (2) All *terms, conditions*, charges and specifications apply as stated in Section B3. of the Private Line *Guidebook*. (T)
 - b. Digital Channel Service
 - (1) Provides simultaneous two-way digital data transmission at synchronous speeds of 2.4, 4.8, 9.6 or 56 kbps, on a link basis from B7.2 of the Private Line *Guidebook*. (T)
 - (2) All *terms, conditions*, changes and specifications apply as stated in B7.2 of the Private Line *Guidebook*. (T)
- D. Application Of Rates
 - 1. Dial Access Channels
 - a. Dial Access Channel Service always requires a Dial Access Line. One Dial Access Line is required for each line arranged in a multiline group.

A29. DATA TRANSPORT SERVICE

A29.2 Data Transport Access Channel Service (Cont'd)

A29.2.2 Terms And Conditions (Cont'd)

(T)

D. Application Of Rates (Cont'd)

1. Dial Access Channels (Cont'd)

- b. Dial Access Lines arranged in multiline groups which would allow an incoming call to a line that is called to be completed over another line by means of central office equipment will require the appropriate Grouping Service charges. These Grouping Service charges apply as specified in A3.19, for a flat rate individual business line.
- c. The Dial Access Line nonrecurring charge includes installation and service ordering charges.

2. Central Office Data Set

- a. This option connects an Access Channel to a data set at a terminating central office. Several types of data set connections are provided according to the type of associated Access Channel and transmission speed desired by the customer.
- b. The 2.4 Kbps Dial Central Office Data Set shown in A29.2.3 is capable of transmitting/receiving a data signal at the speed of 2.4 Kbps. It also has an autobaud detection feature which allows it to adapt its speed to the speed of the call originating customer premises data set. In this autobaud mode this data set functions at 2400/1200/300 bps.
- c. The 9.6 Kbps Dial Central Office Data Set shown in A29.2.3 is capable of transmitting/receiving a data signal at the speed of 9.6 Kbps. It also has an autobaud detection feature which allows it to adapt its speed to the speed of the call originating customer premises data set. In this autobaud mode this data set functions at 9600/2400/1200/300 bps.

A29. DATA TRANSPORT SERVICE

A29.2 Data Transport Access Channel Service (Cont'd)

(M)

A29.2.3 Rates And Charges

	Nonrecurring Charge	Monthly Rate	USOC
A. Dial Access Channel Service			
1. Dial Access Line			
(a) Per line	\$83.00	\$16.00	1DCVX
B. Central Office Data Set			
1. For Dial Access Channel Service			
(a) Transmission Speeds 300/1200 bps	-	26.00	PWD31
(b) Transmission Speeds 300/1200 bps with call-back capability	-	33.00	PWW
(c) Transmission Speed 2.4 Kbps	-	28.00	PWD24
(d) Transmission Speed 9.6 Kbps	-	39.00	PWD96
2. For Direct Access Channel Service - Analog			
(a) Transmission Speed 1.2 kbps	-	24.00	PWJ12
(b) Transmission Speed 2.4 kbps	-	28.00	PWJ24
(c) Transmission Speed 4.8 kbps	-	58.00	PWJ48
(d) Transmission Speed 9.6 kbps	-	51.00	PWJ9+
3. For Direct Access Channel Service - Digital			
(a) Transmission Speed 2.4 kbps	-	30.00	PWP24
(b) Transmission Speed 4.8 kbps	-	32.00	PWP48
(c) Transmission Speed 9.6 kbps	-	34.00	PWP96
(d) Transmission Speed 56.0 kbps	-	36.00	PWP56
C. (DELETED)			
D. (DELETED)			
E. Moves and Changes			
1. Any change to an existing service at the customer's request will be treated as a new request and all applicable nonrecurring charges will apply.			

A29.3 Reserved For Future Use

A29.4 FlexServ - Digital Access Cross Connect (Obsoleted, See Section A129.)

(M)(T)

A29.5 (DELETED)

(M)

Pages 1.4 through 8 are hereby deleted in their entirety and removed from this Guidebook.

(N)

A29. DATA TRANSPORT SERVICE

A29.6 AccuPulse Service (Obsoleted, See Section A129)

(T)

A29.7 Administrative Management Service (AMS)

A29.7.1 Description of Service

A. General

Administrative Management Service provides customers a single point of access to other Company network management products, and provides the customers greater control of and additional information about the network services they purchase from the Company. Although most Operation Support Systems (OSS) are optional on a nominal business day, AMS will be provided on a 24 hour basis for continuous usage of those systems that are accessible 24 hours.

Note 1: Refer to the National Exchange Carrier Association (NECA) Tariff, FCC No. 4, for mileage measurement methodology and wire center V&H coordinates.

A29. DATA TRANSPORT SERVICE**A29.7 Administrative Management Service (AMS) (Cont'd)****A29.7.3 Terms and Conditions**

(T)

A. Basis of Offering

Administrative Management Service will be available where appropriate facilities are available.

Administrative Management Service will provide the customer the following capabilities:

- Product and Service Information
- Trouble Entry/Status
- Service Order Entry
- Miscellaneous Messaging
- Billing Information

The Company shall not be responsible if changes in any of the equipment, operations, or procedures of the Company utilized in the provision of Administrative Management Service render any facilities provided by a customer obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.

The Company will assist the customer in resolving any installation or day to day channel service problems. However, the Company does not assume responsibility for the compatibility or suitability of the customer's equipment.

Dispatches to customer premises caused by customer equipment troubles may result in a Trouble Location charge to the customer, as provided in Section A4.

B. Provision of Service

Customer access to Administrative Management Service may be either dial/shared or dedicated.

For dial/shared access, the customer will be required to provide a terminal, a modem, and dial tone at his premises.

Dedicated access will be provided at 9600 bps for a customer wanting continuous access to Administrative Management Service. The customer will be required to provide at his premises a terminal and a modem and to obtain a dedicated data circuit to a location designated by the Company at which the Company provides access to Administrative Management Service.

The customer will be responsible for installation, maintenance and testing of customer-provided terminal equipment.

C. Special Service Arrangement

Unique customer applications will be provided as specified in A5.4.1.

A29.7.4 Application of Rates**A.** Service Establishment

For the initial establishment of each Administrative Management Service customer, a nonrecurring Service Establishment charge will apply. These charges do not apply for any subsequent Port Access additions.

B. Usage Charge

A recurring Usage charge is required based on the customer's estimate of the maximum number of transactions that will be performed per month. If this predetermined number of transactions is exceeded for any given month, then for that month an additional per transaction charge will apply to each transaction in excess of the estimated maximum.

C. User ID Charge

The User ID charge is a nonrecurring charge per customer.

A29. DATA TRANSPORT SERVICE

A29.7 Administrative Management Service (AMS) (Cont'd)

A29.7.4 Application of Rates (Cont'd)

G. Expiration of Payment Period

1. Administrative Management Service customers must upon the expiration of their payment period:
 - a. Select a new payment period as offered in the current guidebook, or
 - b. Revert to the current guidebook rates for the one month payment option if the customer does not select a new payment period.
 - c. A Service Charge as specified in Section A4. will apply.
2. An Administrative Management Service customer may at any time during his selected payment period re-subscribe for an equal or longer payment period at the current guidebook rates subject to the following conditions.
 - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges and installation charges will not be reapplied.
 - b. The new payment period begins with the billing date following the date the new payment period is requested.
 - c. No termination charge applies for the former payment period.
 - d. A Service Charge as specified in Section A4 will apply.
 - e. Selection of the new payment period must be from those currently available at the time of re-subscription..
3. An Administrative Management Service customer may at any time during his selected payment period re-subscribe for a payment period, shorter in length than the time remaining in the existing service agreement, subject to the following conditions:
 - a. No credit will be given for payments made during the formerly selected period. Nonrecurring charges and installation charges will not be reapplied.
 - b. The new payment period begins with the date requested.
 - c. A termination charge will be applied which represents the remaining amount of the longer contract less the total amount of the shorter contract. (Difference is the remaining amount of the original contract and the total amount to be paid with the shorter contract.)
 - d. A Secondary Service Charge as specified in Section A4. will apply.
 - e. Selection of the new payment period must be from those currently available at the time of re-subscription.

H. Termination Liability

For term plans entered into on or after April 3, 2001, a customer's liability for the termination of service prior to the time the customer's obligations under the term plan would have otherwise been satisfied are set forth in *paragraph* A2.4.10.E. (T)

1. One Month Payment Plan - there is no termination liability for this option other than the initial service period as specified in paragraph F.

(DELETED)

I. Allowance for Interruptions

1. When service is interrupted due to a failure or malfunction of the Administrative Management Service, a pro rata adjustment of the appropriate Administrative Management Service monthly charges will be allowed at the request of the subscriber if the total system is unavailable for more than a twenty four hour period and in accordance with the *terms and conditions* specified in Section A2. (T)

A29. DATA TRANSPORT SERVICE

A29.7 Administrative Management Service (AMS) (Cont'd)

A29.7.4 Application of Rates (Cont'd)

- I. Allowance for Interruptions (Cont'd)
 - 2. No allowances will be granted for interruptions required to perform preventive or routine maintenance, or to perform software updates when the customer is notified at least 24 hours prior to such occurrences.

A29.7.5 Connections

- A. Security
 - 1. Extra security layers are provided which allow individual clients to customize access capabilities for each of their users. Both client information files and the Company computer systems are kept secure from intrusion.
 - 2. Administrative Management Service security uses the concept of a "user type", which is simply a variable referring to a subset of the service that can be accessed by a given customer. Every user of the system must be assigned a user type by the "admin" user during the process of adding the user to the system.
- B. System Recovery

Uninterrupted power supplies are provided to prevent unexpected system shutdowns due to commercial power failure. All processes will be smoothly terminated and all buffers written to disk before a shutdown is performed. Message queues which have been built will be saved to disk files so that any established host session can be reestablished as soon as the system is brought back up following power outages.

A29.7.6 Rates and Charges

- A. A Secondary Service Charge found in Section A4 will apply.
- B. Basic Service includes service establishment, multilevel security, and network administration aids.
- C. Administrative Management Service - Basic Service

	Installation Charge	Month To Month	24 to 48 Months	49 to 72¹ Months	USOC	
1. Service Establishment						
(a) Initial Setup	\$680.00	-	-	-	SESBC	
2. Usage, per Month						
(a) Up to 50 transactions	-	\$ 4.55	\$ 4.05	\$ 3.50	USD1X	
(b) Up to 250 transactions	-	19.50	17.25	15.00	USD2X	
(c) Up to 500 transactions	-	36.40	32.20	28.00	USD3X	
(d) Excess over allocated monthly usage, per transaction				Charge \$.10	USOC USDPX	
3. User ID's, per Customer						
(a) First 15				\$18.00	U1G1X	(M)
(b) Each Additional set of 5				18.00	U1GAX	(M)

Note 1: Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months.

A29. DATA TRANSPORT SERVICE

A29.7 Administrative Management Service (AMS) (Cont'd)

A29.7.6 Rates and Charges (Cont'd)

(M)

	Installation Charge	Month To Month	24 to 48 Months	49 to 72 ³ Months	USOC
D. Port Access					
1. Per Access Capability					
(a) Dial/Shared Access	\$225.00	\$100.00	\$88.00	\$76.00	MDQ
(b) Dedicated Access	240.00	161.00	143.00	124.00	MD6
E. Functions					
1. Per Subscribed System					
(a) Product and Service Information	-	84.50	74.75	65.00	MB5PM
(b) Trouble Entry/Status	-	65.00	57.50	50.00	MB5TX
(c) Service Order Entry ¹	-	37.70	33.35	29.00	MB5SX
(d) Miscellaneous Messaging	-	15.60	13.80	12.00	MB5MX
(e) Billing Information	-	52.00	46.00	40.00	MB5BX

Note 1: A Secondary Service Charge as specified in Section A4 will apply.

Note 2: All other applicable charges are found in A29.4.

Note 3: Effective October 1, 2015, customers may not establish new term plans greater than 60 months, and existing term plans greater than 60 months may not be renewed or extended for a term greater than 60 months.

Material previously appearing on this page now appears on page(s) 14 of this section.

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