

GENERAL SUBSCRIBER SERVICES TARIFF

Salem Telephone Company

PSC 2

Section N

Original Sheet 1

CONNECTION WITH CERTAIN FACILITIES AND/OR EQUIPMENT OF OTHERS

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GENERAL SUBSCRIBER SERVICES TARIFF

Salem Telephone Company

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1st. Revised Sheet 2

N.1 Regulations

Customer-provided communications systems may be used with the facilities furnished by the Company for telecommunications services as provided in this tariff. In all such cases the customer-provided communications systems will be constructed, maintained and operated as to work satisfactorily with the facilities of the Company, and to meet all published standards of the Federal Communications Commission (FCC).

Subscribers may not disconnect or remove or permit others to disconnect or remove any apparatus installed by the Company, except upon the consent of the Company.

Where telecommunications service is available under this tariff for use in connection with customer-provided communications systems, the operating characteristics of such equipment, wiring or system shall be such as not to interfere with any of the service offered by the Company. Such use is subject to the further provision that the customer-provided equipment, wiring or system does not endanger the safety of Company employees or the public; damage, require change in or alteration of, the equipment or other facilities of the Company; interfere with the proper functioning of such equipment or facilities; impair the operation of the Company's service. Upon notice from the Company that the customer-provided equipment, wiring or system is causing or is likely to cause such hazard to interference, the customer shall make such change as shall be necessary to remove or prevent such hazard or interference. The customer shall be responsible for the payment of Company charge in Section D, "Maintenance of Service Charge," for visits by the Company to the customer's premises where a service difficulty or trouble report results from customer-provided equipment, wiring or system.

The Company shall not be responsible for the installation, operation or maintenance of any customer-provided communications systems. Telecommunications service is not represented as adapted to the use of customer-provided equipment, wiring or systems and where such are connected to the Company facilities the responsibility for telecommunications service and to the maintenance and operation of such facilities in a manner proper for such telecommunications service; subject to this responsibility, the Company shall not be responsible for (1) the through transmission of signals generated by the customer-provided equipment, wiring or systems or for the quality of, or defects in, such transmission, or (2) the reception of signals by customer-provided equipment, wiring or system.

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The Company shall not be responsible to the customer if changes in the criteria outlined herein or in any of the facilities, or procedures of the Company render any customer-provided equipment or communications systems inoperable or otherwise affect its use or performance.

The Company will not be responsible for any loss or damage, nor for any impairment or failure of the service, arising from or connection with the use of facilities of customers and not caused solely by the negligence of the Company.

Where any customer-provided equipment, wiring or system is used with telecommunications service in violation of any of the provisions in this tariff, the Company will take such immediate action as necessary for the protection of its services, and will promptly notify the customer of the violation. The customer shall discontinue such use of the equipment, wiring or system or correct the violation and shall confirm in writing to the Company within 10 days, following the receipt of written notice from the Company, that such 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 above shall result in termination of the customer's service.

Customer-provided systems which serve a location which the Company considers impracticable to serve because of hazard of inaccessibility may be connected with telecommunications service by means of connecting equipment furnished by the Company.

The customer indemnifies and saves the Company harmless against claims for infringements of patents rising from combining such equipment, wiring or system with, or using it in connection with, facilities of the Company; and against all other claims arising out of any act or omissions of the customer in connection with facilities provided by the Company.

No equipment, apparatus, circuit or device not furnished by the Company shall be attached to or connected with the facilities furnished by the Company, except as provided in this Tariff. In case unauthorized attachments or connections are made, the Company shall have the right to remove or disconnect the same; or to suspend the service during the continuance of said attachments or connection; or to terminate service.

N.2 Network Protection Criteria

To protect the telecommunications network and the services furnished to the general public by the Company from harmful effects, the signal from the customer-provided communications system to the long distance

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message telecommunications network must comply with the following minimum network protection criteria;

1. Where the customer-provided communications system is connected, the customer-provided communications systems must comply with the following criteria:

A. To prevent excessive noise and crosstalk in the network it is necessary that the power of the signal at the central office not exceed 12 db below one milliwatt when averaged over any three second interval. To permit each customer, independent of distance from the central office, to supply signal power which approximates the 12 db below one milliwatt limit at the central office, the power of the signal which may be applied by the customer-provided equipment located on the customer's premises will be specified for each customer's location, but in no case shall it exceed one milliwatt.

B. To protect other services it is necessary that the signal which is applied by the customer-provided equipment located on the customer's premises meets the following limits:

a. The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18 db below the power of the signal as specified in N.2.1.1.

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

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

d. The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 24 db below one milliwatt.

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

C. 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 located on the customer's premises at no time has energy solely in the 2450 to 2750 Hertz bank, it must be exceed the power present at the same time in 800 to 2450 Hertz band.

2. Where the customer-provided communications system is connected the customer-provided communication system must comply with the following criteria:

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A. 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 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 of the Company line) does not exceed 9 db below one milliwatt when averaged over any three second interval.

B. To protect other services it is necessary that the signal which is applied by the customer-provided equipment located on the customer's premises meet the following limits at the output of the network control signaling unit (i.e., at the input to the Company line):

a. The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18 db below the power of the signal as specified above in N.2.2.1.

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

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

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

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

C. To prevent the interruption or disconnection of a call, it is necessary that the signal applied by the customer-provided equipment located on the customer's premises be limited so that the signal at the input to the Company line shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power in the 2450 to 2750 band, it must not exceed that power present at the same time in the 800 to 2450 Hertz band.

N.3 Customer-Provided Communications Systems

Customer-provided systems may be connected, at a service point of the customer, on a voice grade basis with telecommunications service furnished by the Company, through customer-provided equipment which affects such connections externally to the a Company by means of physical connection for transmitting and/or receiving. The customer-provided system shall comply with the minimum network protection criteria contained in N.2.2 and N.2.3.

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N.4 Entrance Facilities

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All connections of entrance facilities to customer-provided communication systems shall be made through connecting arrangements approved by the Company. Customer, by use of their own equipment, but only within the normal transmission characteristics of the grade of channel ordered, may not create additional channels from the channels provided for entrance facilities. The charges for entrance facilities and the connecting arrangements will be based on cost as specified in the Tariffs of the Company.

N.5 Connection of Customer-Provided Communications Systems with Instrumentalities Furnished by the Company.

The Company does not provide instrumentalities solely for use on customer-provided communications systems.

N.6 Maintenance Service Charge

The customer shall be responsible for the payment of the charges indicated in Section D "Maintenance of Service Charge," for visits by the Company to the customer's premises where a service difficulty or trouble report results from customer-provided equipment or facilities.

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