

## LONG DISTANCE INTRASTATE TELECOMMUNICATIONS SERVICE

3. GENERAL RULES AND REGULATIONS (Cont'd)3.7 EQUIPMENT (Cont'd)

## 3.7.2 Terminal Equipment (Cont'd)

## 3.7.2.3 (Cont'd)

## d. (Cont'd)

1. The maximum rms (root-mean-square) value, including dc and ac components of the current per conductor shall not exceed 0.35 ampere.

2. The magnitude of the peak of the conductor or ground voltage shall not exceed 70 volts.

3. The conductor voltage shall be such that the conductor-to-ground voltage limit in b. preceding is not exceeded. If the signal source is not grounded, the voltage limit in b. preceding applies to the conductor-to-conductor voltage.

4. The total weighted rms voltage within the band from 50 hertz shall not exceed 100 volts. The total weighted rms voltage is the square root of the sum of the products times the square of the rms voltage of the individual frequency components. The weighting factors are indicated.

<u>For Frequencies Between</u>	<u>Weighting Factor</u>
50 Hertz and 100 Hertz	$f \cdot 10^4$
100 Hertz and 300 Hertz	$f^{3.3}/10^{6.6}$

Where f is the numerical value of the frequency, in hertz, of the frequency component being weighted.

3.7.2.4 If the Customer fails to maintain and operate its terminal equipment properly, resulting in the occurrence or possibility of harm to the Company's equipment, personnel, or the quality of service to other Customers, the Company may, upon written notice, require repair, maintenance or the use of protective equipment at the Customer's expense. If such repair, maintenance or use of protective equipment fails to produce satisfactory results, the Company may, upon written notice, terminate the Customer's service immediately.