
SECTION 3 - DESCRIPTION OF SERVICE AND RATES

3.1 General

Presubscribed service is offered from locations served with equal access end offices.

The Company's service is available twenty-four hours per day, seven (7) days a week.

All usage rates are expressed as rate per minute, unless otherwise clearly indicated.

3.2 Calculation of Distance ("V&H")

Usage charges for all mileage-sensitive products are based on the airline distance between serving wire centers associated with the originating and terminating points of the call.

The service wire centers of a call are determined by the area codes and exchanges of the origination and destination points.

The distance between the wire center of the Customer's equipment and that of the destination point is calculated by using the vertical ("V") and horizontal ("H") coordinates found in Telecordia Technologies (formerly known as Bellcore) V&H Tape and NECA FCC Tariff No. 4.

Step 1 - Obtain the "V" and "H" coordinates for the wire centers serving the Customer and the destination point.

Step 2 - Obtain the difference between the "V" coordinate of each of the wire centers. Obtain the difference between the "H" coordinates.

Step 3 - Square the differences obtained in Step 2.

Step 4 - Add the squares of the "V" difference and "H" difference obtained in Step 3.

Step 5 - Divide the sum of the square obtained in Step 4 by ten (10). Round to the next higher whole number if any fraction results from the division.

Step 6 - Obtain the square root of the whole number obtained in Step 5. Round to the next higher whole number if any fraction is obtained. This is the distance between the wire centers.

Formula:
$$\sqrt{\frac{|V_1 - V_2|^2 + |H_1 - H_2|^2}{10}}$$