

RCN Telecom Services of New York, LP

Section 2

Leaf No. 52

PSC No. 4 - Telephone

Revision No. 0

Effective Date: July 1, 2012

Superseding Revision No. 0

REGULATIONS2.10 Application of Rates (cont'd.)2.10.2 Rates Based Upon Distance (cont'd.)

B. The airline distance between any two Wire Centers is determined as follows:

1. Obtain the "V" and "H" coordinates for each Wire Center from the above-referenced NECA tariff.
2. Compute the difference between the "V" coordinates of the two wire centers; and the difference between the two "H" coordinates.
3. Square each difference obtained in step (2) above.
4. Add the square of the "V" difference and the square of the "H" difference obtained in step (3).
5. Divide the sum of the squares by 10. Round to the next higher whole number if any fraction is obtained.
6. Obtain the square root of the whole number result obtained above. Round to the next higher whole number if any fraction is obtained. This is the airline mileage.

7. Formula = 
$$\sqrt{\frac{(V1 - V2)^2 + (H1 - H2)^2}{10}}$$

Issued By:

Joseph Kahl  
Sr. Director of Regulatory & External Affairs  
650 College Road East  
Princeton, NJ 08540

Cancelled effective 06/30/2022.