

**XAND CLEC, LLC**  
**NY P.S.C. Tariff No. 1 - Telephone**  
**Initial Effective Date: October 31, 2012**

**Leaf No. 53**  
**Revision: 0**  
**Superseding Revision:**

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**3. RULES AND REGULATION (CONT'D)**

**3.16 Calculation of Rates and Charges. (Cont'd)**

**3.16.3. Overlapping Rate Periods.** Calls which extend over multiple rate periods will be charged according to the rates applicable to the time recorded in each rate period.

**3.16.4. Mileage Sensitive Services.** Usage Charges for all mileage sensitive Services are based on the airline mileage between the Rate Centers associated with the originating and terminating points of the Call. Each Rate Center has a unique set of assigned vertical and horizontal (V & H) coordinates which are used by the Underlying Carrier for calculating distance.

The airline mileage between Rate Centers is determined by applying the formula below to the vertical and horizontal ("V&H") coordinates associated with the Rate Centers involved. The Company uses the Rate Centers and associated V & H coordinates that are produced by Bell Communications Research in its NPA-NXX V & H Coordinates Tape.

FORMULA:

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

**3.16.5. Initial and Additional Periods.** The rates for all Services are based on an Initial Period plus any Additional Periods. Unless otherwise specifically stated herein, the Initial Period will be thirty (30) seconds and the Additional Period will be six (6) seconds.

**3.16.6. Application of Usage Charges.** Usage Charges apply to all completed Calls. If the Usage Charge includes a fraction of a cent equal to or greater than \$.005, the fraction is rounded up to the next whole cent. If the Usage Charge includes a fraction of a cent less than \$.005, the fraction is rounded down to the next whole cent.

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**Issued By: President, 11 Skyline Drive, Hawthorne, NY 10532**