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INTEREXCHANGE TELECOMMUNICATIONS TARIFF

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SECTION 3 - DESCRIPTION OF SERVICE (CONT'D.)

3.3 Calculation of Distance

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

The airline mileage between rate centers is determined by applying the formula below to the vertical and horizontal coordinates associated with the rate centers involved. The Company uses the rate centers and associated vertical and horizontal coordinates that are produced by Bell Communications Research in the NPA-NXX V & H Coordinates Tape and Bell's NECA Tariff No. 4.

Formula =

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