

**Choice One Communications of New York Inc.**  
**d/b/a EarthLink Business**  
PSC No. 3 - Telephone  
Effective Date: September 9, 2012

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SWITCHED ACCESS SERVICES TARIFF

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SECTION 4 - DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS,  
(CONT'D.)

4.7 Regulations And Computations Of Mileage

- 4.7.1 Calls originating in one time period and terminating in another will be billed in proportion to the rates in effect during different segments of the call.
- 4.7.2 All times refer to local time.
- 4.7.3 All inter-city services are rated according to the mileage between the Carrier's Point of Presence in each city.
- 4.7.4 Airline mileage, used in connection with determining rates for intercity portions of services and facilities, is obtained by using the "V" and "H" coordinates assigned to each point as set forth in (e) below. This procedure is referenced in the AT&T Tariff FCC No. 10. To determine the airlines distance between any two locations, proceed as follows:
- A. Utilize the "V" and "H" coordinates for each Customer designated location.
  - B. Obtain the difference between the "V" coordinates of each of the locations. Obtain the difference between the "H" coordinates.
  - C. Square each difference obtained in step (ii) above.
  - D. Add the square of the "V" difference and the "H" difference obtained in step (iii) above.
  - E. Divide the sum of the square by 10. Round to the next higher whole number if any fraction is obtained.
  - F. 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.

Formula:

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