

Level 3 Communications, LLC
PSC NO. 9 - TELEPHONE
Interexchange Service
Effective Date: October 16, 2019

Section 2
Leaf 20
Revision: 0
Superseding Revision:

2. GENERAL REGULATIONS – CONDITIONS OF OFFERING

2.3 FLEXIBLE PRICING (Cont'd)

2.3.4 Charges Based Upon Distance

Where charges for a service are specified based upon distance, the following rules:

- A. Distance between two points is measured as airline distance between the Rate Centers of the originating and terminating telephone lines. The Rate Center is a set of geographic coordinates, as referenced in National Exchange Carrier Associates, Inc. Tariff FCC No. 4 associated with each NPA-NXX combination (where NPA is the area code and NXX is the first three digits of a seven-digit telephone number). Where there is no telephone number associated with an access line on the Company's network (such as a dedicated 800 or WATS access line), the Company will apply the Rate Center of the Customer's main billing telephone number.
- B. The airline distance between any two Rate Centers is determined as follows:
- Obtain the "V" (vertical) and "H" (horizontal) coordinates for each Rate Center from the above-referenced NECA tariff.
 - Compute the difference between the "V" coordinates of the two rate centers; and the difference between the two "H" coordinates.
 - Square each difference obtained in step (2) above.
 - Add the square of the "V" difference and the square of the "H" difference obtained in step (3) above.
 - Divide the sum of the squares by 10. Round to the next higher whole number if any fraction is obtained.
 - 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.

Issued by: Chantel Mosby Director - Tariffs, CenturyLink
100 CenturyTel Drive, Monroe, LA 71203