**CTC Communications Corp.**                                              Leaf 80
**d/b/a EarthLink Business**                                            Revision: 0
PSC No. 3 - Telephone                                       Superseding Revision:
Effective Date:  September 10, 2012

ACCESS SERVICES TARIFF

SECTION 2 - GENERAL REGULATIONS (CONT'D.)

2.10    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 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:  Vice President, Tax, Atlanta, Georgia 30309