

ITEM

345 **Interexchange Channel Measurement**

ITEM

345.1 **Service Description**

Interexchange Channel Measurement determines the airline distance from which rates are established for the calculating of interexchange mileage charges.

ITEM

345.2 **Definitions**

For the purposes of this Tariff item:

"International Border Crossings" are specified points located along the Canada-United States border which are used to determine the distance for the calculation of charges for Interexchange Voice and Data Services between a Rate Centre in Alberta and a Rate Centre in the forty-eight (48) contiguous states of the United States of America or the District of Columbia.

ITEM

345.3 **Conditions of Service**

1. TCI shall provide interexchange - voice between exchange rate centres with distances being calculated through the use of the V & H Co-ordinates contained in the V & H Co-ordinates Tariff.
2. The interexchange rate distance is computed by using the Vertical (V) and Horizontal (H) Co-ordinates of the Rate Centres. Such distance is the square root of one tenth (1/10) of the sum of the square of the difference between the V Co-ordinate and the square of the difference of the H Co-ordinate, with any remaining fraction being rounded to the next higher mile.
3. For a two point channel the Interexchange charge is based on the distance between the rate centres in which the Customer's service points are located.
4. For multi point interexchange channel Facilities, the total chargeable distance is the sum of the lowest combination of distance (mileage) for each individual segment, between Rate Centres of the Customer's service points.

ITEM

345 **Interexchange Channel Measurement - Continued**

ITEM

345.2 **Conditions of Service - Continued**

5. For two point interexchange channel Facilities provided between a Rate Centre of TCI and a Rate Centre in the forty eight (48) contiguous states of the United States of America or the District of Columbia, the distance charge for the TCI portion is based on the measurement between the TCI Rate Centre and the applicable International Border Crossing which results in the lowest combined monthly charge.
6. A multi point interexchange channel shall connect with the United States Facilities at the International Border Crossing point which results in the lowest combined monthly charge including the service points in Canada and the United States.
7. When a Customer requests an additional interexchange channel between the same two locations in Canada and the United States and requires that the channel follow a different route than the first channel, the International Border Crossing point used will be the one that results in the second lowest combined monthly charge between the two locations. The chargeable rate distance for the Canadian portion is the greater of the distance from the Rate Centre serving the Customer's location in Canada to the normal International Border Crossing point or the distance from the Rate Centre serving the Customer's location in Canada to the alternate border crossing point.

ITEM

345.4 **International Border Crossings**

The following is a list of the International Border Crossing points:

Blaine	Port Huron
Coutts/West Sweetgrass	Detroit
Crosby	Buffalo/Peace Bridge
Neché	Mooers Forks
Pigeon River	Calais