

IRU NETWORKS, LLC
P.S.C. No. 1 - Telephone
Effective Date: 08/29/2016

Section: 4
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SECTION 4 - REGIONAL TOLL USAGE AND MILEAGE CHARGES

4.1 GENERAL

4.1.1 Description

Regional Toll service is furnished for communication between telephones in different local calling areas within a particular LATA in accordance with the regulations and schedules of charges specified in this tariff. The toll service charges specified in this section are in payment for all service furnished between the calling and called telephone, except as otherwise provided in this Tariff.

Regional Toll calling includes the following types of calls: direct dialed, calling card, collect, 3rd number billed, special toll billing, requests to notify of time and charges, person to person calling and other station to station calls.

4.1.2 Classes of Calls

Service is offered as two classes: station to station calling and person to person calling.

- a. Station to Station Service is that service where the person originating the call dials the telephone number desired or gives the Company operator the telephone number of the desired telephone station or system.
- b. Person to Person Service is that service where the person originating the call specifies to the Company operator a particular person to be reached, a particular mobile unit to be reached, or a particular station, department or office to be reached. The call remains a person to person call when, after the telephone, mobile telephone, or PBX system has been reached and while the connection remains established, the person originating the call requests or agrees to talk to any person other than the person specified, or to any other agreed upon alternate.

4.2 TIMING OF CALLS

- 4.2.1 Unless otherwise indicated, all calls are timed in one minute increments and all calls which are fractions of a minute are rounded up to the next whole minute.
- 4.2.2 For station to station calls, call timing begins when a connection is established between the calling telephone and the called telephone station.
- 4.2.3 For person to person calls, call timing begins when connection is established between the calling person and the particular person, station or mobile unit specified or an agreed alternate.
- 4.2.4 Call timing ends when the calling station "hangs up," thereby releasing the network connection. If the called station "hangs up" but the calling station does not, chargeable time ends when the network connection is released either by automatic timing equipment in the telephone network or by the Company operator.
- 4.2.5 Calls originating in one time period as defined in Section 4.3 and terminating in another will be billed the rates in effect at the beginning of each minute.

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SECTION 4 - REGIONAL TOLL USAGE AND MILEAGE CHARGES (cont'd)

4.3 TIME PERIODS DEFINED

Unless otherwise indicated in this Tariff, the following time periods apply.

- 4.3.1 Peak: 8:00 a.m. to, but not including, 7:00 p.m. - Monday through Friday
- 4.3.2 Off-Peak: 7:00 p.m. to, but not including, 8:00 a.m. - Sunday through Friday
All day Saturday and Sunday
All Holidays
- 4.3.3 Holidays include Christmas, New Year's Day, Thanksgiving, Independence Day, and Labor Day.
- 4.3.4 All times refer to local time.

4.4 REGULATIONS AND COMPUTATION OF MILEAGE

Unless otherwise indicated in this Tariff, calls for which rates are mileage sensitive are rated on the airline distance between the originating rate center and the terminating rate center.

4.4.1 Originating Rate Center

A customer's primary local exchange number includes an NXX code that is associated with a specific rate center. The originating point of all calls charged to that customer's account shall be the location of the customer's rate center.

4.4.2 Terminating Rate Center

The terminating point for all calls shall be the location of the local rate center associated with the called number.

4.4.3 Calculation of Mileage

Usage charges for all mileage sensitive products are based on the airline distance between serving wire centers associated with the originating and terminating points of the call. The serving wire centers of a call are determined by the area codes and exchanges of the origination and destination points.

Airline mileage, where mileage is the basis for rating calls, is obtained by using the "V" and "H" coordinates assigned to each rate center and contained in NECA FCC Tariff No. 4 or successor tariffs. To determine the airline distance between any two locations, proceed as follows:

- a. Obtain the "V" and "H" coordinates for each location. The "V" coordinate is the first four digits in the "VH" column. The "H" coordinate is the next four digits.
- 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 b., above.
- d. Add the square of the "V" difference and the "H" difference obtained in step c., 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.

$$\text{Formula: } \sqrt{\frac{(V_1V_2)^2 + (H_1H_2)^2}{10}}$$

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4.5 CALL CHARGES

Rates are based upon the originating and terminating region within the New York Metro LATA, time of day period (as defined in Section 4.3), and the length of call. Unless otherwise indicated in this tariff, the charge for the length of call is determined based upon an initial 60 second period, and additional increments of 6 seconds or fractions thereof.

In addition, where live or automated operator assistance is required for call completion or billing, a per call service applies.

Charges for all classes of calls may be to the calling station, to the called station when the called party agrees to accept the charges, to an authorized telephone number which is not the called station or the calling station (3rd number billing), or to an authorized calling card.

4.5.1 Usage Charges

Minimum:

Rates may be reduced selectively and in varying amounts, down to incremental cost, on one day's notice to customers and the Public Service Commission.

Maximum:

| TO> | Nassau | NYC | Rockland | E.Suffolk | W.Suffolk | L.West | U.West | Gr/Byram |
|-------------------|--------|-----|----------|-----------|-----------|--------|--------|----------|
| FROM: | | | | | | | | |
| Initial Nassau | HR | .15 | .15 | .15 | .15 | .15 | .15 | .15 |
| Additional | HR | .15 | .15 | .15 | .15 | .15 | .15 | .15 |
| Initial NYC | .15 | HR | .15 | .15 | .15 | .15 | .15 | .15 |
| Additional | .15 | HR | .15 | .15 | .15 | .15 | .15 | .15 |
| Initial Rockland | .15 | .15 | HR | .15 | .15 | .15 | .15 | .15 |
| Additional | .15 | .15 | HR | .15 | .15 | .15 | .15 | .15 |
| Initial E.Suffolk | .15 | .15 | .15 | HR | .15 | .15 | .15 | .15 |
| Additional | .15 | .15 | .15 | HR | .15 | .15 | .15 | .15 |
| Initial W.Suffolk | .15 | .15 | .15 | .15 | HR | .15 | .15 | .15 |
| Additional | .15 | .15 | .15 | .15 | HR | .15 | .15 | .15 |
| Initial L.West | .15 | .15 | .15 | .15 | .15 | HR | .15 | .15 |
| Additional | .15 | .15 | .15 | .15 | .15 | HR | .15 | .15 |
| Initial U.West | .15 | .15 | .15 | .15 | .15 | .15 | HR | .15 |
| Additional | .15 | .15 | .15 | .15 | .15 | .15 | HR | .15 |
| Initial Gr/Byram | .15 | .15 | .15 | .15 | .15 | .15 | .15 | HR |
| Additional | .15 | .15 | .15 | .15 | .15 | .15 | .15 | HR |

First 60 seconds / additional per minute rate billed in six second increments (for example, the rate for a call 1 minute and six seconds in length is $\$0.15 + (\$0.15/10) = \$0.15 + \$0.015 = \$0.165$ rounded to nearest cent equals (\$0.17). HR indicates a home region or local call.

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4.5 CALL CHARGES (Cont'd)

4.5.2 Per Call Service Charges

The following service charges apply to Regional Toll calls for which live or automated operator assistance is provided for call completion and/or billing.

| | <u>Minimum</u> | <u>Maximum</u> |
|-------------------------------|----------------|----------------|
| Customer Dialed Calling Card | \$0.10 | \$0.60 |
| Person to Person | \$0.10 | \$3.75 |
| 3rd Number Billed | \$0.10 | \$1.60 |
| All other Operator Assistance | \$0.10 | \$1.25 |

Current Rates

| <i>TO></i> | Nassau | NYC | Rockland | E.Suffolk | W.Suffolk | L.West | U.West | Gr/Byram |
|----------------------|--------|-----|----------|-----------|-----------|--------|--------|----------|
| <i>FROM</i> | | | | | | | | |
| Initial Nassau | HR | .06 | .06 | .06 | .06 | .06 | .06 | .06 |
| Additional | HR | .06 | .06 | .06 | .06 | .06 | .06 | .06 |
| Initial NYC | .06 | HR | .06 | .06 | .06 | .06 | .06 | .06 |
| Additional | .06 | HR | .06 | .06 | .06 | .06 | .06 | .06 |
| Initial Rockland | .06 | .06 | HR | .06 | .06 | .06 | .06 | .06 |
| Additional | .06 | .06 | HR | .06 | .06 | .06 | .06 | .06 |
| Initial E.Suffolk | .06 | .06 | .06 | HR | .06 | .06 | .06 | .06 |
| Additional | .06 | .06 | .06 | HR | .06 | .06 | .06 | .06 |
| Initial W.Suffolk | .06 | .06 | .06 | .06 | HR | .06 | .06 | .06 |
| Additional | .06 | .06 | .06 | .06 | HR | .06 | .06 | .06 |
| Initial L.West | .06 | .06 | .06 | .06 | .06 | HR | .06 | .06 |
| Additional | .06 | .06 | .06 | .06 | .06 | HR | .06 | .06 |
| Initial U.West | .06 | .06 | .06 | .06 | .06 | .06 | HR | .06 |
| Additional | .06 | .06 | .06 | .06 | .06 | .06 | HR | .06 |
| Initial Gr/Byram | .06 | .06 | .06 | .06 | .06 | .06 | .06 | HR |
| Additional | .06 | .06 | .06 | .06 | .06 | .06 | .06 | HR |

Denotes first 60 seconds / additional per minute rate billed in six second increments. HR indicates a home region or local call.