CTC Communications Corp. d/b/a EarthLink Business PSC No. 4 - Telephone Effective Date: September 24, 2012 Leaf 17 Revision: 0 Superseding Revision:

COMPETITIVE TELECOMMUNICATIONS SERVICE TARIFF

SECTION 8 - COMPENSATION FOR EXCHANGE OF LOCAL TRAFFIC (CONT'D.)

8.4 Billing of Minutes of Use

Co-Carrier traffic will be measured by the Company at the Local Switching Centers. Terminating calls will be measured by the Company to determine the basis for chargeable local traffic minutes. For terminating calls for Co-Carrier local exchange service, the measured minutes are the chargeable local traffic minutes.

Co-Carrier local exchange service minutes or fraction thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each Local Switching Center, and are then rounded up to the nearest local traffic minute for each Local Switching Center.

For terminating calls under the Rate Based Traffic Exchange option, the measurement of local traffic minutes begins when the Company's terminating entry switch receives answer supervision from the terminating end user's Local Switching Center, indicating the terminating end user has answered.

The measurement of terminating call usage ends when the terminating entry switch receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the Co-Carrier's network, whichever is recognized first by the entry switch.