

**CTC Communications Corp.**  
**d/b/a EarthLink Business**  
PSC NO: 2 - Telephone  
Effective Date: September 30, 2012

Leaf: 163  
Revision: 0  
Superseding Revision:

---

FACILITIES-BASED DATA AND VOICE COMMUNICATIONS SERVICES TARIFF

---

SECTION 9 - CTC ADVANCED SOLUTIONS

9.1 Frame Relay Service

9.1.1 General

Frame Relay Service (FRS), which is provided subject to suitable facilities, is a virtual private data network service which allows Customers to simulate a dedicated high speed data network. FRS allows a Customer to define logical channels and establish Permanent Virtual Circuits (PVCs) among multiple locations using statistically multiplexed network access lines and a shared high speed Company packet switching network. PVCs provide the Customer with the electronic equivalent of a private line between two points.

A Customer establishes with the Company a fixed private numbering plan (i.e., Network Address) and routing scheme (i.e., network map), for moving data among Customer's various locations on a secure basis. While none of the physical circuits are dedicated, these locations are electronically connected to function similar to private line service.

FRS allows Customers to interconnect geographically dispersed Local Area Networks (LANs) and can support file transfer applications. FRS supports intermittent, bursty data traffic via 56 kbps and 1.544 mbps transport facilities. Access to the Company's FRS network is provided via a PowerpathK facility from the Customer's location to the nearest Point of Presence.

---

Issued By: Vice President, Tax, Atlanta GA 30309