INTEREXCHANGE TELECOMMUNICATIONS SERVICE TARIFF
13. ADVANCE COMMUNICATION SERVICE OFFERINGS

13.1   QWEST FRAME RELAY SERVICE

A.   General Description

1.   Qwest Frame Relay Service is a public, fast-packet data network service that employs a form of packet switching analogous to a streamlined version of X.25 networks. The packets are in the form of "frames", which are variable in length, with the payload being anywhere between 0 and 4,096 octets. Qwest Frame Relay Service supports a variety of simultaneous data applications over a single integrated facility such as data, voice, and video. Transmission of frames between the user sites is on the basis of Permanent Virtual Circuits (PVCs) which are predetermined paths specifically defined in the Frame Relay routing logic. The following Usage Parameters for traffic control and congestion control apply to particular virtual circuits on Qwest Frame Relay Service:

   • Committed Burst Size: The maximum data rate that the Company agrees to handle over a subscriber link under normal network operation conditions.

   • Excess Burst Size: The maximum data rate that the Company's network will attempt to transport over a specified period of time, known as the Measurement Interval. At the Company's discretion, the Company may mark the excess frames as Discard Eligible (DE).

2.   Virtual Circuits (VCs) are two-way, software-defined data paths between two ports that act as replacements for private or dedicated leased lines in the customer's network. Qwest Frame Relay Service supports routing on a pre-established connection or PVC.

3.   Port connection provides a gateway into the Qwest Frame Relay network and allocates the network's available capacity to the virtual connections it supports.

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