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INTRASTATE LOCAL SERVICE

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SECTION 5. PRIVATE LINE SERVICE

5.1 Integrated Services Digital Network (ISDN)

A. Description of Service

- (1) Integrated Services Digital Network (ISDN) is a digital standard that provides an integrated voice or data capability to the customer premises facility, utilizing the public switched telephone network. ISDN delivers voice, data and video by two standard methods of access. Primary Rate Interface (PRI) Service and Basic Rate Interface Service (BRS). The Company will only provide Primary Rate Interface service.
- (2) PRI service has a capacity of 1.544 megabits per second (Mbps) and has multiple channels: 23 B-channels, and one D-Channel, and is also known as 23 B+D access. The 64-Kbps B-channels carry user information such as voice calls, circuit-switched data or video while the D-channel carries the call-control signaling information. The B-channels may be provisioned on the same facility as the D-channel or on other PRI T1 facilities. Each B-channel is dedicated to inward, outward or 2-way traffic. The customer may use CPE to bond together 64 Kbps B-channels for the transmission of circuit-switched data or video.
- (3) Directory Numbers: Primary Directory Number - A single telephone directory number is provided with each PRI service ordered.
- (4) Directory Listings: One primary directory listing is provided per PRI service per customer.
- (5) Emergency 911 services will be provided for all voice calls on PRI service.

B. Protection of the Network

- (1) PRI service is furnished subject to central office availability and capacity, the availability of outside plant facilities, and the necessary central office billing capabilities.

In the event customer equipment meets required specifications, but causes interference with current or future services, the Company reserves the right to notify the customer and modify the service to eliminate the interference or disconnect the service. In such case, termination charges do not apply.