

SECTION 18 – PRIMEPLEX PRI SERVICE

18.1 TCG PrimePlex PRI Service (Cont'd)

B) Explanation of Terms (Cont'd)

Network Interfaces

ISDN Primary Rate Interface is comprised of a limited set of standard user-network interfaces. The PRI Customer Premises Equipment (CPE) located at the customer premises must be compatible with the network interface. This network interface is defined as follows:

The network interface is a metallic four-wire telephone loop interface between a switch equipped with ISDN and the Network Termination 2 (NT2). The NT2 is customer premises equipment required for providing physical compatibility in terminating telephone facilities at the customer premises.

PRI Line Group

A PRI Line Group is a group of channels which are designated as one of the following:

- Incoming Business Dial Tone Line Group
- Outgoing Business Dial Tone Line Group
- Two-Way Business Dial Tone Line Group
- Call-by-Call Service Selection Line Group

Only one Call-by-Call line group may be provisioned on a PrimePlex PRI Arrangement. Where available, up to two of the other line group types may be provisioned on a PrimePlex PRI Arrangement. The total number of line groups per PRI Arrangement is limited to three. The capability to assign other than Call-by-Call line groups varies by central offices switch type.

Primary Rate Access Facility

Primary Rate Access Facility provides a high capacity access path at a transmission speed of 1.544 megabits per second (Mbps) for communications between the Customer's premises and the serving central office. Each Primary Rate Access Facility supports one PrimePlex PRI arrangement.