ADVANCED DATA SERVICES

DEFINITION OF TERMS AND ABBREVIATIONS (Continued)

CUSTOMER SITE - A single physical location where the Customer's circuits terminate.

DEPARTMENT - The New York Department of Public Service.

DS0 - Describes transmission bandwidth capable of supporting digital bit rates of up to 56 kilobits per   (C)
second (Kbps).

DS1 PORT CONNECTION – An interface on the Frame Relay network which terminates a Customer's
1.536 megabits per second (Mbps) circuit.

DS3 PORT CONNECTION – An interface on the Frame Relay network which terminates a Customer's
44.736 megabits per second (Mbps) circuit.

DEDICATED ACCESS - A dedicated communications channel that terminates on a switch facility
provided by the Company or the Company's underlying carrier or service provider.

ENTERPRISE SUBSCRIBER NETWORK ACCESS LINES – are dedicated analog and digital lines
provisioned over Company facilities to provide a connection from the customer's premise to hub or
serving wire center and utilize the Frame Relay User to Network Interface (UNI) standards. Enterprise
Subscriber Network Access Lines provide transmission speeds of 56 kilobits per second (Kbps), 128
kilobits per second, 256 kilobits per second, 384 kilobits per second, 768 kilobits per second and 1.536
megabits per second (Mbps).

GROOMING – Allows the connection of up to 24 DSO channels, or one or more Fractional DS1 channels
to a single DS1 channel. Grooming also allows the connection of up to 28 DS1 channels to a single DS3
channel.

HUB – A Company designated serving wire center which is equipped to provide private line service.

INTEROFFICE CHANNEL (IOC) - The IOC is the dedicated transport facility between the Company's
points of presence.

LATA - Local access and transport area. A geographic area established by the US District Court for the
District of Columbia in Civil Action No. 82-0192, as modified by the FCC.

LOGICAL CHANNEL - A communications channel that allows transmission of sequenced data packets
through one network. One logical channel comes standard with one 56 Kbps, 384 Kbps and 1.536 Mbps
Frame Relay UNI Port With Access Line.

NETWORK ADDRESS - The numeric characters representing the origination or destination point (i.e., the
UNI Port With Access Line) for each dedicated circuit accessing the Frame Relay network. The Network
Address is numbered in telephone number format. One Network Address comes standard with one UNI
Port With Access Line.