EXPLANATION OF SYMBOLS

(C) - To signify changed regulation

(D) - To signify discontinued rate or regulation

(I) - To signify increase

(L) - To signify matter relocated without change

(N) - To signify new rate or regulation

(R) - To signify reduction

(T) - To signify a change in text but no change in rate or regulation

(Z) - To signify a correction

EXPLANATION OF ABBREVIATIONS

ac - Alternating current AML - Actual Measured Loss

ANI - Automatic Number Identification

AP - Program Audio

ASR - Access Service Request

AT&T - American Telephone and Telegraph Company

BD - Business Dav

BHMC - Busy Hour Minutes of Capacity

CAROT - Centralized Automatic Reporting on TrunksCCS7 - Common Channel Signaling System 7

CI - Changes Interface CO - Central Office

COCTX - Central Office Centrex

Cont'd - Continued

CPE - Customer Provided Equipment

Ctx - Centrex

dB - decibel

dBrnC - Decibel Reference Noise C-Message Weighting
dBrnC0 - Decibel Reference Noise C-Message Weighted 0

dBvDecibel(s) Relative to 1 Volt (Reference)dBvlDecibel(s) Relating to 1 Volt (Reference)

dc - direct current

Continued

EXPLANATION OF ABBREVIATIONS (Cont'd)

EDD - Envelope Delay Distortion

ELEPL - Equal Level Echo Path Loss EML - Expected Measured Loss

EPL - Echo Path Loss ERL - Echo Return Loss

ESS - Electronic Switching System

ESSX - Electronic Switching System Exchange

f - frequency FID - Field Identifier

FCC - Federal Communications Commission

FX - Foreign Exchange

HC - High Capacity

Hz - Hertz

IC - Interexchange CarrierICB - Individual Case BasisICL - Inserted Connection Loss

KBPS - Kilobits per second

KHZ - Kilohertz

LATA - Local Access and Transport Area

Ma - Milliamperes

Mbps - Megabits per second

MF - Multifrequency MHz - Megahertz

MMUC - Minimum Monthly Usage Charge MRC - Monthly Recurring Charge

MT - Metallic

MTS - Message Telecommunications Service(s)

Continued

EXPLANATION OF ABBREVIATIONS (Cont'd)

NPA - Numbering Plan Area NRC - Nonrecurring Charge NTS - Non-Traffic Sensitive

NXX - Three-Digit Central Office Code

OTPL - Zero Transmission Level Point

PBX - Private Branch Exchange

PCM - Pulse Code Modulation

PLP - Private Line Ringdown POT - Point of Termination

rms - root-mean-square

RSM - Remote Switching Modules

RSS - Remote Switching Systems

SRL - Singing Return Loss SS7 - Signaling System 7

SSN - Switched Service Network

SWC - Serving Wire Center

TES - Telephone Exchange Service(s)

TLP - Transmission Level Point

TSPS - Traffic Service Position System

TV - Television

USOC - Uniform Service Order Code

VG - Voice Grade

V & H - Vertical and Horizontal

WA - Wideband Analog

WATS - Wide Area Telecommunications Service(s)

WD - Wideband Data

Continued

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

USE OF THE TARIFF

This tariff contains the regulations, rates and charges applicable to the provision of Access Service by the Issuing Carrier listed on Title Page 2.

The regulations applicable to the provision of Access Service are contained in Sections 2 through 19.

Rates and charges for all Access Services are shown in Section 20. If an Issuing Carrier does not presently have a rate for one of the rate elements shown in Section 20, the rate is shown as "None". Upon receipt of an order by a customer for the service not presently offered, the Issuing Carrier will file with the Utah PSC the appropriate information necessary to establish rates.

Continued

Effective: April 15, 1994

REFERENCE TO TECHNICAL PUBLICATIONS

The following technical publications are referenced in this tariff and may be obtained from Bellcore, Customer Service, 60 New England Avenue, Room 18252, Piscataway, N.J. 08854-4196.

Compatibility Bulletin 106, Issue 2

Issued: December, 1981 Available: March 11, 1982

Technical Reference:

PUB 41451 High Capacity Terrestrial Digital Service

Issued: January, 1983 Available: May 17, 1983

PUB 60101

Issued: December, 1982 Available: January 17, 1983

PUB 41004 Data Communications Using Voiceband Private Line Channels

Issued: October, 1973 Available: October, 1973

PUB 62310 Digital Data System Channel Interface Specification

Issued: September, 1983 Available: October, 1983

PUB 62411 High Capacity Digital Service Channel Interface Specifications Issued: September, 1983 Available: October, 1983

TR-NPL-000334 Voice Grade Switched Access Service

Issued: June, 1986 Available: July, 1986

Continued

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

TR-NPL-000335 Voice Grade Special Access Service

Issued: June, 1986 Available: July, 1986

TR-TSV-000905 Bellcore Technical Reference Publication Issue I Issued: August, 1989 Available: August, 1989

PUB 62501 Addendum Voice Grade Special Access Service

Issued: March, 1984 Available: April, 1984

PUB 62502 Narrowband Special Access Service

Issued: December, 1983 Available: January, 1984

PUB 62503 Program Audio Special Access Service

Issued: December, 1983 Available: March 15, 1984

PUB 62503 Addendum Program Audio Special Access Service

Issued: March, 1984 Available: April, 1984

PUB 62504 Television Special Access Service

Issued: December, 1983 Available: March 15, 1984

PUB 62504 Addendum Television Special Access Service

Issued: March, 1984 Available: April, 1984

PUB 62505 Wideband Analog Special Access Service

Issued: December, 1983 Available: January, 1984

PUB 62505 Addendum Wideband Analog Special Access Service

Issued: March, 1984 Available: April, 1984

Continued

REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

PUB 62506 Wideband Digital Special Access Service

Issued: December, 1983 Available: January, 1984

PUB 62507 Digital Data Special Access Service

Issued: December, 1983 Available: March 15, 1984

PUB 62508 High Capacity Digital Special Access Service

Issued: December, 1983 Available: January, 1984

The following technical publication is referenced in this tariff and may be obtained from the Bell Communications Technical Education Center, Room B02, 6200 Route 53, Lisle, IL 60532.

Telecommunications Transmission Engineering Volume 3 - Networks and Services (Chapter 6 and 7) Second Edition. 1980

Issued: June, 1980 Available: June, 1980

The following Technical Publication is referenced in this tariff and may be obtained from the National Exchange Carrier Association, Inc., Director - Tariff and Regulatory Matters, 100 S. Jefferson Road, Whippany, NJ 07981 and the Federal Communications Commission's commercial contractor.

PUB AS No. 1, Issue II Issued: May, 1984 Available: May 1984 Addendum: March 1987 Available: March, 1987

The following tariff is referenced in this tariff and may be obtained from the Federal Communications Commission's commercial contractor.

National Exchange Carrier Association Tariff FCC No. 4

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