

## ACCESS SERVICE

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Title Page 1 and Pages 1 to 29-33 inclusive of this tariff are effective as of the date shown. Original and revised pages, as named below are in effect on the date indicated.

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ACCESS SERVICE

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CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NO OTHER PARTICIPATING CARRIERS

TRADEMARKS AND SERVICE MARKS

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## ACCESS SERVICE

EXPLANATION OF SYMBOLS

- C - To signify changed regulation
- D - To signify discontinued rate or regulation
- I - To signify increase
- M - To signify matter relocated without change
- N - To signify new rate or regulation
- R - To signify reduction
- S - To signify reissued matter
- T - To signify a change in text but no change in rate or regulation
- Z - To signify a correction

EXPLANATION OF ABBREVIATIONS

- |        |   |
|--------|---|
| ABS    | - Alternate Billing Service                       |
| ac     | - Alternating Current                             |
| ACAT   | - Additional Cooperative Acceptance Testing       |
| ANI    | - Automatic Number Identification                 |
| AP     | - Program Audio                                   |
| AST    | - Automatic Scheduled Testing                     |
| CCS    | - A hundred call seconds                          |
| CCSA   | - Common Control Switching Arrangement            |
| CCSN   | - Common Channel Signaling Network                |
| CCS7   | - Common Channel Signaling 7                      |
| CO     | - Central Office                                  |
| Cont'd | - Continued                                       |
| CPE    | - Customer Provided Equipment                     |
| CST    | - Cooperative Scheduled Testing                   |
| CSU    | - Channel Service Unit                            |
| DA     | - Directory Assistance                            |
| dB     | - decibel   |
| dc     | - Direct Current                                  |
| DLR    | - Design Layout Report                            |
| DR     | - Daily Rate                                      |
| DST    | - Dedicated Signaling Transport                   |
| DX     | - Duplex  |
| EAS    | - Extended Area Service                           |
| ESSEX  | - Electronic Switching System Exchange            |
| F.C.C. | - Federal Communications Commission (Also FCC)    |
| FG     | - Feature Group                                   |
| FID    | - Field Identifier                                |
| GETS   | - Government Emergency Telecommunications Service |
| HC     | - High Capacity                                   |
| Hz     | - Hertz   |
| IC     | - Interexchange Carrier                           |
| ICB    | - Individual Case Basis                           |
| kbps   | - kilobits per second                             |
| kHz    | - kilohertz                                       |

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ACCESS SERVICE

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EXPLANATION OF ABBREVIATIONS (Cont'd)

LATA	- Local Access and Transport Area
LIDB	- Line Information Data Base
Mbps	- Megabits per second
MECAB	- Multiple Exchange Carrier Access Billing
MECOD	- Multiple Exchange Carrier Ordering and Design
MFJ	- Modified Final Judgment
MHz	- Megahertz
MR	- Monthly Rate
MRCC	- Maritime Radio Common Carrier
MST	- Manual Scheduled Testing
MTL	- Maximum Termination Liability
MTS	- Message Telecommunications Service(s)
NANP	- North American Numbering Plan
NC	- Network Channel (Code)
NCI	- Network Channel Interface
NCT	- Nonconversation Time
NPA	- Numbering Plan Area
NRC	- Nonrecurring Charge
NS/EP	- National Security and Emergency Preparedness
NXX	- Three-Digit Central Office Code
OPC	- Originating Point Code
PBX	- Private Branch Exchange
PCA	- Protective Connecting Arrangement
PIU	- Percentage of Interstate Usage
POT	- Point of Termination
PPSN	- Public Packet Switching Network
PSN	- Public Switched Network
RCC	- Radio Common Carrier
SCP	- Service Control Point
SD	- Service Designator (Code)
SMS	- Service Management System
SSNS	- SNET SONET Network Service*
SSP	- Service Switching Point
SS7	- Signaling System 7
STP	- Signal Transfer Point
SWC	- Serving Wire Center

\* Effective July 31, 2003, SNET SONET Network Service (SSNS) will no longer be available to new customers. There will be no change to existing customers.

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EXPLANATION OF ABBREVIATIONS (Cont'd)

TRS	- Telecommunications Relay Service
TSP	- Telecommunications Service Priority
TV	- Television
UCD	- Uniform Call Distribution
USOC	- Uniform Service Order Code
VG	- Voice Grade
V & H	- Vertical & Horizontal
WAL	- WATS Access Line
WATS	- Wide Area Telecommunications Service(s)
WD	- Wideband Data
WSO	- WATS Serving Office

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs, the reference is to the tariffs in force as of the effective date of this tariff and to amendments and successor tariffs.

The following tariff is referenced in this tariff and may be obtained from the National Exchange Carrier Association, 80 South Jefferson Road, Whippany, NJ 07981-1009 or in electronic format on the Internet at [www.neca.org](http://www.neca.org).

National Exchange Carrier Association, Inc.  
Tariff F.C.C. No. 4

REFERENCE TO OTHER PUBLICATIONS

The following publications are referenced in this tariff and may be obtained from Bellcore Customer Service, 8 Corporate Place, Room 3A-184, Piscataway, NJ 08854-4196.

## Technical Reference:

PUB 41004			
Issued:	October, 1973	Available:	October, 1973
PUB 62310			
Issued:	September, 1983	Available:	October, 1983
PUB 62411			
Issued:	September, 1983	Available:	September, 1983
PUB 62411A			
Issued:	September, 1983	Available:	October, 1983

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REFERENCE TO OTHER PUBLICATIONS (Cont'd)

PUB 62500			
Issued:	December, 1983	Available:	March, 1984
ANSI/IEEE 802.3, Fast Ethernet IEEE 802.1D		Available:	March, 2003
TR-INS-000242			
Issued:	February, 1991	Available:	March, 1991
SR-EOP-000191			
Issued:	April 1985	Available:	September, 1985
TR-NWT-000334			
Issued:	September, 1990	Available:	October 1990
TR-TSY-000335			
Issued:	May, 1990	Available:	June, 1990
TR-NPL-000337			
Issued:	July, 1987	Available:	August, 1987
TR-TSV-000338			
Issued:	August, 1993	Available:	August, 1993
TR-NPL-000339			
Issued:	October, 1987	Available:	November, 1987
TR-NPL-000341			
Issued:	February, 1993	Available:	February, 1993
TR-NWT-000938			
Issued:	August, 1990	Available:	August, 1990
TR-TSV-000962			
Issued:	September, 1990	Available:	September, 1990
SR-STIS-000307, Issue 5			
Issued:	May, 1994	Available:	May, 1994
GR-317-CORE, Issue 7			
Issued:	December, 2003	Available:	December, 2003
GR-394-CORE, Issue 7			
Issued:	December, 2003	Available:	December, 2003

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REFERENCE TO OTHER PUBLICATIONS (Cont'd)

GR-253-CORE, Issue 1			
Issued:	December, 1994	Available:	December, 1994
SR-NWT-001851, Issue 1			
Issued:	December, 1990	Available:	December, 1990
SR-INS-001532, Issue 1			
Issued:	July, 1991	Available:	July, 1991
SR-NPL-001434, Issue 1			
Issued:	January, 1990	Available:	January, 1990
GR-2904-CORE, Issue 1			
Issued:	December, 1995	Available:	December, 1995
GR-54-CORE			
Issued:	Issue 1, December, 1995	Available:	December, 1995
GR-342-CORE			
Issued:	Issue 1, December, 1995	Available:	December, 1995
TR-NWT-000246			
Issued:	July, 1985	Revised:	December, 1992
TR-TSV-000905			
Issued:	August, 1989	Revised:	August, 1991
TR-TSV-000954			
Issued:	November, 1989	Revised:	November, 1992
TR-TSV-000338			
Issued:	September, 1993	Available:	September, 1993
TR-TSY-000394			
Issued:	November, 1987	Revised:	December, 1992
GR-63-CORE			
Issued:	Issue 1, October, 1995	Available:	October, 1995
TR-NWT-001158			
Issued:	March 97, Issue 3	Available:	March, 1997
GR-2936			
Issued:	December 1996, Issue 2	Available:	December, 1996

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REFERENCE TO OTHER PUBLICATIONS (Cont'd)

The following publication 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 publication may be obtained from SNET Customer Carrier Interface Group, 3rd Floor, 530 Preston Avenue, Meriden, CT 06450.

SNET-TEIG-001

Issued: November, 1990 Available: November, 1990

The following publication may be obtained from the National Exchange Carrier Association, Inc., Director - Tariff and Regulatory Matters, 100 So. 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

The following publication may be obtained from the Southern New England Telephone Company, Staff Manager-Administration, 6th Floor, 300 George Street, New Haven, CT 06511.

Access Provisioning Intervals (Revised edition)

Issued: March, 1993

The following publications are available for inspection in the Government Printing Office, Office of the Superintendent of Documents, Documentation Control Branch, 941 N. Capitol St. N.E., Washington D.C. 20401.

Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service Vendor Handbook, National Communications System (NCS) Handbook (NCSH 3-1-2).

Dated: July 11, 1989 Available: August, 1990

Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service User Manual (NCSM 3-1-1).

Dated: July 9, 1990 Available: August, 1990

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REFERENCE TO OTHER PUBLICATIONS (Cont'd)

The following Ordering and Billing Forum standards may be obtained from Bell Communications Research, Customer Services, 60 New England Avenue, Piscataway, NJ 08854-4196.

Multiple Exchange Carrier Access Billing (MECAB)  
Multiple Exchange Carrier Ordering and Design (MECOD)

Available: January 1, 1988

The following publications may be obtained from American National Standards Institute, Customer Service, 11 West 42nd Street, New York, NY 10036.

ANSI T1.502-1988  
Telecommunications System M-NTSC Television Signals-Network Interface Specifications and Performance Parameters.

ANSI Technical Report 16  
A Technical Report on DS3 Transport for Contribution Application M-NTSC Television Signals-Analog Interface and Performance Objectives, November 1992.

The following technical publications are referenced in this tariff and may be obtained from Assistant Manager - Technical Information Release Management (TIRM) at (847) 248-4328, Ameritech Services, Inc., Room 3A09F, 2000 W. Ameritech Center Drive, Hoffman Estates, Illinois 60196-1025:

SBC-TP-76412-000		
Issued: March, 2003	Available:	March, 2003

SBC-TP-76200MP		
Issued: October, 2003	Available:	October, 2003

AM-TR-NIS-000137		
Issued: March, 1996	Available:	March, 1996

The following publication may be obtained from NEC America, Inc., Customer Service, 8 Corporate Place, Room 3A-184, Piscataway, NJ 08854-4196.

NECA 340-407-000  
NEC America Equipment Manual for Broadcaster 45TV Codec, Issue 1, August 1988.



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REFERENCE TO OTHER PUBLICATIONS (Cont'd)

The following publication may be obtained from Alcatel Network Systems, 1225 N. Alma Road, Richardson, TX 75081-2206.

Telettra DTV-45 Codec Video to DS3 Coder/Decoder, Engineering and Descriptive Information, Section 955-701-100, Issue 1, April 1992.

The following publication may be obtained from Pesa Switching Systems, Inc., 2102 West Ferry Way, Huntsville, AL 35801.

Pesa Manual RM4000 Video/Controller No. 81905901153, December 1991.

The following publication may be obtained from American Lightwave Systems, 999 Research Parkway, Meriden, CT 06450.

American Lightwave Systems, LC6000 Single Channel Broadcast Quality Videolinks Installation and Operation Manual, Publication No. F060329-001, May, 1993.

The following publication may be obtained from Staff Manager – Marketing Administration, 3rd floor, 530 Preston Avenue, Meriden, CT 06450.

SNET Publication: Provisioning for Signaling for Tandem Switching.