

## ACCESS SERVICE

## CHECK SHEET

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.

<u>Page</u>	<u>Number of Revision Except As Indicated</u>	<u>Page</u>	<u>Number of Revision Except As Indicated</u>	<u>Page</u>	<u>Number of Revision Except As Indicated</u>
Title 1	Original	31	1st	1-1	Original
		32	Original		
1	16th *	33	Original	2-1	Original
2	2nd	34	Original	2-2	Original
3	13th *	35	Original	2-3	Original
4	1st	36	Original	2-4	Original
5	4th	37	Original	2-5	Original
6	Original	38	Original	2-6	Original
7	Original	39	Original	2-7	Original
8	Original	40	Original	2-8	Original
9	Original	41	Original	2-9	Original
10	2nd			2-10	Original
11	Original			2-11	Original
12	Original			2-12	Original
13	Original			2-13	Original
14	Original			2-14	Original
15	Original			2-15	Original
16	Original			2-16	Original
17	Original			2-17	Original
18	Original			2-18	Original
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25	Original			2-25	Original
26	Original			2-26	Original
27	Original			2-27	Original
28	Original			2-28	Original
29	Original			2-29	1st
30	Original				

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
2-30	Original	2-60	Original	2-90	Original
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2-32	Original	2-62	Original	2-92	Original
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2-37.2	Original*	2-69	Original	2-99	Original
2-37.3	Original*	2-70	Original	2-100	Original
2-37.4	Original*	2-71	Original	2-101	Original
2-37.5	Original*	2-72	Original	2-102	Original
2-37.6	Original*	2-73	Original	2-103	Original
2-37.7	Original*	2-74	Original	2-104	Original
2-37.8	Original*	2-75	Original	2-105	Original
2-37.9	Original*	2-76	Original	2-106	Original
2-37.10	Original*	2-77	Original	2-107	Original
2-38	Original	2-78	Original	2-108	Original
2-39	Original	2-79	Original	2-109	Original
2-40	Original	2-80	Original	2-110	Original
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2-52	Original				
2-53	Original				
2-54	1st				
2-55	1st				
2-56	1st				
2-57	1st				
2-58	Original				
2-59	Original				

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	<u>Number of Revision Except As Indicated</u>	<u>Page</u>	<u>Number of Revision Except As Indicated</u>	<u>Page</u>	<u>Number of Revision Except As Indicated</u>
3-1	Original	4-1	Original	5-1	Original
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3-3	Original	4-3	Original	5-3	Original
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3-10	Original	4-10	1st	5-10	Original
3-11	Original	4-11	2nd	5-11	Original
3-12	Original	4-12	5th *	5-12	Original
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		4-14	Original	5-14	Original
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		4-16	Original	5-16	Original
		4-17	Original	5-17	Original
		4-18	Original	5-18	Original
		4-19	Original	5-19	Original
		4-20	Original	5-20	Original
				5-21	Original
				5-22	Original
				5-23	Original
				5-24	Original
				5-25	Original
				5-26	Original
				5-27	Original
				5-28	Original
				5-29	Original
				5-30	Original

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 ACCESS SERVICE
 

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## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
5-31	Original	6-1	Original	6-31	Original
5-32	Original	6-2	Original	6-32	Original
5-33	Original	6-3	Original	6-33	Original
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		6-16	Original	6-46	Original
		6-17	Original	6-47	Original
		6-18	Original	6-48	Original
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		6-23	Original	6-53	Original
		6-24	Original	6-54	Original
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		6-27	Original	6-57	Original
		6-28	Original	6-58	Original
		6-29	Original	6-59	Original
		6-30	Original	6-60	Original

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
6-61	Original	6-90	Original	7-1	Original
6-62	Original	6-91	Original	7-2	Original
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6-87	Original			7-27	Original
6-88	Original			7-28	1st
6-89	Original			7-29	Original
6-90	Original			7-30	Original

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
7-31	Original	7-61	Original	7-91	Original
7-32	Original	7-62	Original	7-92	Original
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7-57	Original	7-87	Original		
7-58	Original	7-88	Original		
7-59	Original	7-89	Original		
7-60	Original	7-90	Original		

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
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9-2	Original	10-2	Original	11-2	Original
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		10-18	Original	13-9	Original
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		10-21	Original	13-12	Original
		10-22	Original	13-13	Original
		10-23	Original	13-14	Original
		10-24	Original	13-15	Original
		10-25	Original	13-16	Original
		10-26	Original	13-17	Original
		10-27	Original	13-18	Original
		10-28	Original	13-19	Original
		10-29	Original	13-20	Original
		10-30	Original	13-21	Original
				13-22	Original

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
14-1	Original	18-1	Original	19-1	Original
14-2	Original	18-2	Original	19-2	Original
14-3	Original	18-3	Original	19-3	Original
14-4	Original	18-4	Original	19-4	Original
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14-7	Original	18-7	Original	19-7	Original
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		18-13	Original		
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17-12	Original	18-25	Original		
17-13	Original	18-26	Original		
17-14	Original				
17-15	Original				
17-16	Original				



## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
24-1	Original	24-31	Original	25-1	Original
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24-27	Original			25-27	Original
24-28	Original			25-28	Original
24-29	Original			25-29	Original
24-30	Original			25-30	Original

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
25-31	Original	25-61	Original	25-91	Original
25-32	Original	25-62	Original	25-92	Original
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25-58	Original	25-88	Original		
25-59	Original	25-89	Original		
25-60	Original	25-90	Original		

## ACCESS SERVICE

## CHECK SHEET

<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>	<u>Page</u>	Number of Revision Except <u>As Indicated</u>
26-1	Original	29-1	Original	29-31	Original
26-2	Original	29-2	Original	29-32	Original
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		29-16	Original		
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		29-18	Original		
		29-19	Original		
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		29-21	Original		
		29-22	Original		
		29-23	Original		
		29-24	Original		
		29-25	Original		
		29-26	Original		
		29-27	Original		
		29-28	Original		
		29-29	Original		
		29-30	Original		

## ACCESS SERVICE

## TABLE OF CONTENTS

	<u>Page No.</u>
Title Page	Title Page 1
Check Sheets	1
Table of Contents	12
Concurring Carriers	x
Connecting Carriers	x
Other Participating Carriers	x
Registered Service Marks/Registered Trademarks	x
Explanation of Symbols	x
Explanation of Abbreviations	x
Reference to Other Tariffs	x
Reference to Other Publications	x
 1. <u>APPLICATION OF TARIFF</u>	 1-1
 2. <u>GENERAL REGULATIONS</u>	 2-1
2.1 <u>Undertaking of the Telephone Company</u>	2-1
2.2 <u>Provision of Service</u>	2-2
2.2.1   General	2-2
2.2.2   Routing of Facilities	2-2
2.2.3   Type of Facilities	2-2
2.2.4   Design Layout Report	2-3
2.2.5   Installation and Termination of Services	2-2
2.2.6   Substitutions, Changes and Rearrangements	2-4
2.3 <u>Refusal and Discontinuance of Service</u>	2-5
2.4 <u>Telephone Company Liability</u>	2-7

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
2. <u>GENERAL REGULATIONS (Cont'd)</u>	
2.5 <u>Obligations of the Customer</u>	2-9
2.5.1 Unlawful and Abusive Use	2-9
2.5.2 Equipment Space and Power	2-9
2.5.3 Design of Customer Services	2-9
2.5.4 References to the Telephone Company	2-10
2.5.5 Assignment or Transfer of Service	2-10
2.5.6 Interference or Impairment	2-11
2.5.7 Damage to Facilities	2-11
2.5.8 Claims and Demands for Damages	2-12
2.5.9 Certification of Special Access as Interstate	2-13
2.5.10 VoIP – PSTN Traffic	2-13
2.6 <u>Connections</u>	2-14
2.7 <u>Switched Access Service Used for Both Interstate and Intrastate Applications</u>	2-14
2.7.1 Charge Determination	2-15
2.7.2 Initial Jurisdictional Report Requirements	2-15
2.7.3 Projected Intrastate Percentage	2-19
2.7.4 Jurisdictional Report Updates	2-20
2.7.5 Jurisdictional Report Verification	2-20
2.7.6 Revisions to Existing Line or Trunk Groups	2-20
2.8 <u>Payment Regulations</u>	2-21
2.8.1 Deposits	2-21
2.8.2 Billing and Payment Dates	2-23
2.8.3 Billing Disputes	2-25
2.8.4 Adjustments for Services Established or Discontinued in a Billing Period	2-27
2.8.5 Rounding	2-27
2.8.6 Multiple Copies of Bills	2-27

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
2. <u>GENERAL REGULATIONS (Cont'd)</u>	
2.9 <u>Billing of Access Service Provided by Multiple Companies</u>	2-28
2.9.1 Arrangement for FGA Service	2-28
2.9.2 Multiple Bill Arrangement for Service Other than FGA	2-28
2.10 <u>Minimum Period Regulations</u>	2-41
2.10.1 General	2-41
2.10.2 Minimum Period Charges	2-43
2.10.3 Effect of Rearrangements and Changes on the Minimum Period	2-45
2.11 <u>Types of Rates and Charges</u>	2-47
2.11.1 Monthly Rates	2-47
2.11.1.1 Optional Payment Plans (OPPs)	2-47
2.11.2 Daily Rates	2-60
2.11.3 Usage Sensitive Rates	2-60
2.11.4 Distance Sensitive Rates	2-61
2.11.5 Nonrecurring Charges	2-64
2.11.6 Service Installation Guarantee	2-68
2.11.7 Network Upgrades to higher speed Access Services	2-71
2.12 <u>Credit Allowance for Service Interruptions</u>	2-72
2.12.1 General	2-72
2.12.2 When a Credit Allowance Applies	2-72
2.12.3 When a Credit Allowance Does Not Apply	2-81
2.12.4 Use of an Alternative Service During a Service Interruption	2-82
2.12.5 Temporary Surrender of a Service	2-82
2.13 <u>Definitions</u>	2-83

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
3. <u>COMMON LINE ACCESS SERVICE</u>	3-1
3.1 <u>General</u>	3-1
3.2 <u>Limitations</u>	3-1
3.2.1 Exclusions	3-1
3.2.2 Access Groups	3-1
3.2.3 WATS Access Lines	3-1
3.3 <u>Undertaking of the Telephone Company</u>	3-2
3.3.1 Provision of Service	3-2
3.3.2 Interstate and Intrastate Use	3-2
3.4 <u>Obligations of the Customer</u>	3-2
3.4.1 Switched Access Service Requirement	3-2
3.4.2 Supervision	3-2
3.5 <u>Determination of Usage Subject to Common Line Access Charges</u>	3-3
3.5.1 Determination of Jurisdiction	3-3
3.5.2 Local Exchange Access and Enhanced Services Exemption	3-3
3.5.3 Switched Access Service Provided in Conjunction with Telecommunications Relay Service (TRS)	3-3
3.6 <u>Resold Services</u>	3-4
3.6.1 Scope	3-4
3.6.2 Customer Obligations Concerning the Resale of MTS and MTS-type Services	3-4
3.6.3 Resale Documentation Provided by the Customer	3-5
3.6.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services	3-5
3.7 <u>Rate Regulations</u>	3-9
3.7.1 Billing of Charges	3-9
3.7.2 Measuring and Recording of Call Detail	3-9
3.7.3 Percent Interstate Use (PIU)	3-9
3.7.4 Determination of Common Line Charges	3-10
3.8 <u>Common Line Access Charges</u>	3-13

---

ACCESS SERVICE

---

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
4. <u>END USER ACCESS SERVICE AND PRESUBSCRIPTION</u>	4-1
4.1 <u>End User Access Service</u>	4-1
4.1.1 Undertaking of the Telephone Company	4-1
4.1.2 Rate Regulations	4-1
4.1.3 Application of End User Access Service Rates	4-4
4.1.4 Rates and Charges	4-12
4.2 <u>Presubscription</u>	4-14
4.2.1 Presubscription Charge Application	4-14
4.2.2 Presubscription Change Charge	4-15
4.2.3 Unauthorized Presubscription Change Charge	4-16
4.3 <u>Miscellaneous End User Services</u>	4-17
4.3.1 International Direct Dial Blocking Service	4-17
4.3.2 900 Service Access Restriction	4-18
4.3.3 Billed Number Screening	4-19
4.3.4 Line Ports	4-20
5. <u>ORDERING REGULATIONS</u>	5-1
5.1 <u>General</u>	5-1
5.2 <u>Provision of Basic Customer Information</u>	5-4
5.3 <u>Access Order Service Date Intervals</u>	5-5
5.3.1 Negotiated Interval	5-6



## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
5. <u>ORDERING REGULATIONS</u> (Cont'd)	
5.4 <u>Access Order Modifications</u>	5-7
5.4.1 Service Date Change Charge/Dispatch Charge	5-7
5.4.2 Expedite Charges	5-11
5.4.3 Design Change Charge	5-16
5.5 <u>Cancellation of an Access Order</u>	5-17
5.6 <u>Service-Specific Ordering Information</u>	5-22
5.6.1 Switched Access Service	5-22
5.6.2 800 Database Access and 900 Access Service	5-28
5.6.3 Switched Access Service to a Remote Switching Office	5-28
5.6.4 Directory Assistance (DA) Service	5-29
5.6.5 Special Access Service	5-29
5.6.6 WATS Access Line Service	5-30
5.6.7 Special Access Surcharge Exemption	5-30
5.6.8 Shared Use Facilities	5-30
5.6.9 Dedicated Signaling Transport (DST)	5-31
5.6.10 Line Information Data Base (LIDB) Service	5-31
5.6.11 Busy Line Interrupt (BLI) Service and Busy Line Verification (BLV) Service	5-31
5.6.12 Zero Minus Transfer (0-) Service	5-32
5.6.13 Feature Group D with Signaling System Seven (SS7) Signaling	5-32
5.6.14 Telecommunications Relay Service (TRS)	5-10.2
5.6.15 Shared Network Arrangement	5-33
5.6.16 Electronic Directory Assistance (EDA) Service	5-37
5.6.17 Signaling for Tandem Switching	5-37
5.6.18 Access Advantage Plus (AA+) Transport Service	5-38
5.6.19 TIPToP Service	5-38
5.7 <u>Selection of Facilities for Access Orders</u>	5-39
5.8 <u>Provision of Other Services</u>	5-40

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
6. <u>SWITCHED ACCESS SERVICE</u>	6-1
6.1 <u>Switched Access Service Description</u>	6-1
6.1.1 General	6-1
6.1.2 Switched Access Service Arrangements	6-5
6.1.3 Central Office Multiplexing	6-15
6.1.4 Shared Network Arrangement	6-21
6.1.5 Network Management	6-22
6.1.6 Signaling for Tandem Switching	6-22
6.1.7 WATS Access Line (WAL) Service	6-23
6.1.8 Feature Group Changes	6-24
6.1.9 Transmission Specifications	6-25
6.1.10 Switched Access Service Directionality	6-26
6.1.11 Manner of Provision - Lines or Trunks	6-26
6.1.12 Traffic Types	6-27
6.1.13 Use of Switched Access Service Arrangements in the Terminating Direction	6-29
6.1.14 Access Minutes	6-31
6.1.15 Design and Traffic Routing of Switched Access Service	6-37
6.1.16 Telephone Company Provision of Data and Reports	6-41
6.1.17 Customer Requirements	6-43
6.1.18 Rollovers	6-45
6.1.19 500 Access Service	6-45
6.2 <u>Switched Access Service Rate Categories</u>	6-47
6.2.1 Switched Transport	6-47
6.2.2 Local Switching	6-65
6.2.3 Information Surcharge	6-82
6.2.4 800 Database Access Service	6-83
6.2.5 Signaling for Tandem Switching	6-86
6.2.6 500 Access Service	6-87

---

ACCESS SERVICE

---

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
6. <u>SWITCHED ACCESS SERVICE</u> (Cont'd)	
6.3 <u>Switched Access Service Rates and Charges</u>	6-88
6.3.1    Switched Transport	6-88
6.3.2    End Office	6-95
6.3.3    Information Surcharge	6-96
6.3.4    Message Unit Credit	6-96
6.3.5    800 Database Access Service	6-97
6.3.6    Signaling for Tandem Switching	6-97
6.3.7    Carrier Identification Parameter	6-97
6.3.8    500 Access Services	6-97
6.3.9    Switched Access Service Individual Case Basis Filings	6-98
6.3.10    Access Code Expansion	6-98

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
7. <u>SPECIAL ACCESS SERVICE</u>	7-1
7.1 <u>General</u>	7-1
7.2 <u>Service Types</u>	7-1
7.3 <u>Special Access Service Configuration and Arrangements</u>	7-2
7.3.1 Two-Point Service	7-2
7.3.2 Multipoint Service	7-3
7.3.3 Video and Program Audio Hubs	7-4
7.3.4 Central Office Multiplexing	7-4
7.4 <u>Special Access Service Rate Categories</u>	7-9
7.4.1 Standard Channel Termination	7-9
7.4.2 Channel Mileage	7-9
7.4.2.1 Collocation Transport	7-10
7.4.3 Optional Features and Functions	7-10
7.4.4 Special Access Surcharge	7-11
7.5 <u>Special Access Service Description Summaries</u>	7-14
7.6 <u>Special Access Service Network Channel Interface (NCI) Code Information</u>	7-16
7.6.1 General	7-16
7.6.2 Network Channel Interface Code Translation Information	7-17
7.6.3 Compatibility	7-18
7.9 <u>Voice Grade Special Access Service</u>	7-19
7.9.1 Basic Service Description	7-19
7.9.2 Technical Information	7-19
7.9.3 Optional Features and Functions	7-23
7.9.4 Rates and Charges	7-27

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
7. <u>SPECIAL ACCESS SERVICE</u> (Cont'd)	
7.10 <u>WATS Access Line (WAL) Service</u>	7-30
7.10.1 Basic Service Description	7-30
7.10.2 Technical Information	7-30
7.10.3 Optional Features and Functions	7-31
7.10.4 Rates and Charges	7-31
7.11 <u>Program Audio Special Access Service</u>	7-32
7.11.1 Basic Service Description	7-32
7.11.2 Technical Information	7-31
7.11.3 Optional Features and Functions	7-34
7.11.4 Rates and Charges	7-35
7.12 <u>Video Special Access Service</u>	7-37
7.12.1 Service Description	7-37
7.12.2 Optional Features and Functions	7-39
7.12.3 Technical Information	7-41
7.12.4 Rates and Charges	7-43
7.12.5 Rates and Charges	7-44
7.13 <u>RESERVED for FUTURE USE</u>	7-45
7.14 <u>RESERVED for FUTURE USE</u>	7-45
7.15 <u>Digital Data Special Access Service</u>	7-46
7.15.1 Basic Service Description	7-46
7.15.2 Technical Information	7-46
7.15.3 Optional Features and Functions	7-48
7.15.4 Rates and Charges	7-49
7.16 <u>High Capacity Special Access Service</u>	7-52
7.16.1 Basic Service Description	7-52
7.16.1.1 Fractional DS1 Service	7-52
7.16.2 Technical Information	7-54
7.16.3 Optional Features and Functions	7-57
7.16.4 Rates and Charges	7-67

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
8. <u>TESTING, MAINTENANCE, AND ADDITIONAL LABOR SERVICES</u>	8-1
8.1 <u>General</u>	8-1
8.1.1 Notification of Service-Affecting Activities	8-1
8.1.2 Network Contingency Plans	8-1
8.1.3 Labor Sensitive Rates	8-2
8.2 <u>Testing Services</u>	8-3
8.2.1 Acceptance Testing	8-3
8.2.2 Normal Maintenance	8-3
8.2.3 Optional Testing Services	8-3
8.3 <u>Switched Access Testing Services</u>	8-5
8.3.1 Acceptance Testing	8-5
8.3.2 Automatic Testing	8-7
8.3.3 Cooperative Testing	8-9
8.3.4 Manual Testing	8-10
8.4 <u>Special Access and Dedicated Signaling Transport (DST) and LIDB Validation Testing Services</u>	8-11
8.4.1 Acceptance Testing	8-11
8.4.2 Nonscheduled Testing	8-13
8.4.3 DST and LIDB Validation Service	8-13
8.5 <u>Maintenance of Service Charge</u>	8-13
8.6 <u>Additional Engineering and Labor Services</u>	8-14
8.6.1 Additional Engineering Service	8-14
8.6.2 Additional Labor Service	8-15

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
9. <u>DIRECTORY ASSISTANCE SERVICE AND ELECTRONIC DIRECTORY ASSISTANCE (EDA) SERVICE</u>	9-1
9.1 <u>General</u>	9-1
9.2 <u>Undertaking of the Telephone Company</u>	9-3
9.3 <u>Service Description</u>	9-4
9.3.1 General	9-4
9.3.2 Directory Transport	9-5
9.3.3 Transmission Specifications	9-6
9.3.4 Directory Transport Interface Groups and Customer Premises Interface Codes	9-6
9.3.5 Network Channel Interface (NCI) Codes	9-6
9.4 <u>Obligations of the Customer</u>	9-7
9.5 <u>Rate Regulations</u>	9-7
9.5.1 Charges	9-7
9.6 <u>Rates and Charges</u>	9-11
9.7 <u>Electronic Directory Assistance (EDA) Service</u>	9-12
9.7.1 General Description	9-12
9.7.2 Undertaking of the Telephone Company	9-12
9.7.3 Obligations of the Customer	9-14
9.7.4 Optional Features	9-15
9.7.5 Rate Regulations	9-15
9.7.6 Rates and Changes	9-16

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
10. <u>FEDERAL GOVERNMENT SPECIALIZED SERVICES</u>	10-1
10.1 <u>General</u>	10-1
10.1.1 Emergency Conditions	10-1
10.1.2 Intervals to Provide Service	10-2
10.1.3 Safeguarding of Service	10-2
10.1.4 Federal Government Regulations	10-2
10.2 <u>Voice Grade Secure Communications</u>	10-3
10.2.1 Voice Grade Secure Communications Type I	10-3
10.2.2 Voice Grade Secure Communications Type II	10-4
10.2.3 Voice Grade Secure Communications Type III	10-4
10.2.4 Voice Grade Secure Communications Type IV	10-4
10.2.5 Rates and Charges	10-5
10.3 <u>Wideband Digital Special Access Service</u>	10-6
10.3.1 Wideband Secure Communications Type I	10-6
10.3.2 Wideband Secure Communications Type II	10-6
10.3.3 Wideband Secure Communications Type III	10-6
10.3.4 Rates and Charges	10-6
10.4 <u>Special Routing Access Service</u>	10-7
10.4.1 Description	10-7
10.4.2 Rates and Charges	10-7
10.5 Telecommunications Service Priority (TSP) System	10-8
10.5.1 Description	10-8
10.5.2 Rates and Charges	10-11
10.6 Government Emergency Telecommunications Service (GETS)	10-13
10.6.1 Description	10-13
10.6.2 Rates and Charges	10-22
10.7 <u>Federal Access Solutions Transport (FAST) Program</u>	10-24
10.7.1 Rates and Charges	10-29



## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
11. <u>SPECIAL FACILITIES ROUTING OF ACCESS SERVICES</u>	11-1
11.1 <u>General</u>	11-1
11.1.1 Diversity	11-1
11.1.2 Avoidance	11-1
11.1.3 Cable-Only Facilities	11-1
11.2 <u>Rates and Charges</u>	11-3
11.2.1 Diversity	11-3
11.2.2 Avoidance	11-4
11.2.3 Diversity and Avoidance Combined	11-5
11.2.4 Cable-Only Facilities	11-6
12. <u>SPECIALIZED SERVICES</u>	12-1
12.1 <u>General</u>	12-1
12.2 <u>Rates and Charges</u>	12-1
13. <u>MISCELLANEOUS SERVICES</u>	13-1
13.1 <u>Provision of Access Service Billing Information</u>	13-1
13.1.1 Access Service Billing Information Options	13-1
13.1.2 Rates and Charges	13-1
13.2 <u>Controller Arrangement</u>	13-2
13.3 <u>Standard Jacks</u>	13-3
13.3.1 Standard Voice Jacks	13-3
13.3.2 Standard Analog Data Jacks	13-5
13.3.3 Non-Registration Analog Data Jacks	13-7
13.3.4 Standard Digital Data Jacks	13-7

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
13. <u>MISCELLANEOUS SERVICES (Cont'd)</u>	
13.4 <u>Protective Connecting Arrangements</u>	13-8
13.5	13-8
13.6 <u>Busy Line Interrupt (BLI) and Busy Line Verification (BLV) Service</u>	13-9
13.6.1 Description	13-9
13.6.2 Technical Specifications	13-9
13.6.3 Telephone Company Obligations	13-10
13.6.4 Customer Obligations	13-11
13.6.5 Rates and Charges	13-11
13.7 <u>Zero Minus Transfer (0-) Service</u>	13-12
13.7.1 Description	13-12
13.7.2 Technical Specifications	13-12
13.7.3 Telephone Company Obligations	13-13
13.7.4 Customer Obligations	13-13
13.7.5 Rates and Charges	13-14
13.8 <u>Individual Case Filings</u>	13-15
13.9 <u>Billing Name and Address Service (BNA)</u>	13-16
13.9.1 General	13-16
13.9.2 Undertaking of the Telephone Company	13-17
13.9.3 Obligations of the Customer	13-18
13.9.4 Rate Regulations	13-20
13.9.5 Rates and Charges	13-21
13.10 <u>PSP ANI CODING DIGITS</u>	13-22

---

ACCESS SERVICE

---

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
14. <u>SERVICE PROVIDER NUMBER PORTABILITY (SPNP)</u>	14-1
14.1 <u>Description</u>	14-1
14.2 <u>SPNP Service Application</u>	14-1
14.3 <u>Service Provisioning</u>	14-3
14.3.1 Manner of Provisioning	14-3
14.3.2 Limitations	14-4
14.3.3 Network Management	14-5
14.4 <u>Rate Regulations</u>	14-6
14.4.1 Rate Elements	14-6
14.5 <u>Rates and Charges</u>	14-8
15. <u>PROMOTIONAL OFFERINGS</u>	15-1
15.1 <u>General Description</u>	15-1
15.2 <u>Terms, Conditions, Rates and Charges</u>	15-1
16. <u>SPECIAL ACCESS SERVICE INDIVIDUAL CASE BASIS FILINGS</u>	16-1
16.1 <u>Individual Case Filings for Special Access</u>	16-1

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
17. <u>DEDICATED SIGNALING TRANSPORT</u>	17-1
17.1 <u>General</u>	17-1
17.2 <u>Service Description</u>	17-1
17.2.1 Dedicated Signaling Transport (DST)	17-1
17.2.2 Line Information Data Base (LIDB) Service Applications	17-2
17.3 <u>Limitations</u>	17-4
17.4 <u>Rate Elements</u>	17-5
17.4.1 DST Rate Elements	17-4
17.4.2 LIDB Service Application Rate Elements	17-6
17.5 <u>Jurisdictional Report Requirements</u>	17-7
17.5.1 DST Report Requirements	17-7
17.5.2 LIDB Service Applications Report Requirements	17-8
17.6 <u>Testing Requirements</u>	17-9
17.6.1 DST Acceptance Testing Requirements	17-9
17.6.2 LIDB Acceptance Testing Requirements	17-9
17.7 <u>Obligations of the Telephone Company</u>	17-10
17.7.1 LIDB Data Specifications	17-10
17.7.2 Measurement of LIDB Queries	17-11
17.7.3 Provision of Billing Information	17-11
17.7.4 Investigation of Fraudulent Use of Service	17-11
17.7.5 LIDB System Management	17-11
17.8 <u>Rate Regulations</u>	17-12
17.8.1 Description of Rates and Charges	17-12
17.8.2 Application of Rates and Charges	17-12
17.9 <u>Rates and Charges</u>	17-15
17.9.1 Dedicated Signaling Transport (DST)	17-15
17.9.2 LIDB Query Transport	17-16
17.9.3 LIDB Service Applications	17-16
17.9.4 LIDB Service Establishment Charge	17-16

---

ACCESS SERVICE

---

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
18. <u>EXPANDED INTERCONNECTION</u>	18-1
18.1 <u>General</u>	18-1
18.2 <u>Service Description</u>	18-1
18.3 <u>Application for Service</u>	18-6
18.4 <u>Terms and Conditions</u>	18-8
18.5 <u>Rate Elements</u>	18-17
18.6 <u>Rates and Charges</u>	18-21
18.7 <u>Providing Additional Central Offices for Expanded Interconnection</u>	18-25
19. <u>PACKET SWITCHED DATA NETWORK SERVICE (PSDN)</u>	19-1
19.1 <u>General</u>	19-1
19.1.1 PSDN Access Arrangements	19-1
19.1.2 Terms and Conditions	19-1
19.1.3 Customer Obligations	19-3
19.1.4 Special Facilities Routing	19-3
19.1.5 Rate Elements	19-4
19.1.6 Optional Software Features	19-5
19.1.7 Description of Rates and Charges	19-6
19.1.8 Application of Rates and Charges	19-7
20. <u>RESERVED FOR FUTURE USE</u>	20-1
21. <u>RESERVED FOR FUTURE USE</u>	21-1

## ACCESS SERVICE

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
22. <u>INTERNET NETWORK ACCESS SERVICE (INAS)</u>	22-1
22.1 <u>Service Description</u>	22-1
22.2 <u>Service Components</u>	22-1
22.3 <u>Regulations</u>	22-2
22.4 <u>Minimum Period Charges</u>	22-3
22.5 <u>Optional Payment Plans</u>	22-3
22.6 <u>Rates and Charges</u>	22-4
23. <u>RESERVED FOR FUTURE USE</u>	23-1
24. <u>METROPOLITAN STATISTICAL AREA ACCESS SERVICES</u>	24-1
24.1 General Description	24-1
24.2 Metropolitan Statistical Areas	24-2
24.3 Services Available in an MSA	24-2
24.4 Rate Regulations	24-3
24.5 Rates and Charges	24-9
24.5.1 Switched Access/Dedicated Transport	24-9
24.5.2 Special Access	24-16
24.6 Wire Center Information	24-48
24.6.1 MSAs with Limited Service Relief	24-48
24.6.2 MSAs with Full Service Relief	24-50

---

 ACCESS SERVICE
 

---

TABLE OF CONTENTS (Cont'd)		(S)
	<u>Page No.</u>	
25. <u>PRICING FLEXIBILITY CONTRACT OFFERINGS</u>	25-1	
<u>PART 1 – Offers Requiring Concurrent Subscription to AT&amp;T and Frontier Tariffs</u>	25-1	
25.1 through 25.53	25-1	
25.54 <u>Contract Offer No. 54 - DS1/DS3 Service Offer</u>	25-2	
25.55 See PART 2		
25.56 <u>Contract Offer No. 56 – Special Access Offer</u>	25-28	
25.57	25-23	
25.58 <u>Contract Offer No. 58 – Access Service</u>	25-24	
<u>PART 2 – Offers Administered Solely by Frontier</u>	25-49	
25.1 through 25.49	25-49	
25.50 <u>Contract Offer No. 50 – DS1 and DS3 Service Offer</u>	25-49	
25.51 through 25.53	25-57	
25.54 See PART 1		
25.55 <u>Contract Offer No. 55 – DS1 Service Offer</u>	25-58	
25.56 See PART 1		
25.57	25-62	
25.58 See PART 1		
25.59 <u>Contract Offer No. 59 – Special Access Wireless DS1 Offer</u>	25-63	(S)
25.60 <u>Contract Offer No. 60 - DS1/DS3 Service Offer</u>	25-75	(N)

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ACCESS SERVICE

---

## TABLE OF CONTENTS (Cont'd)

	<u>Page No.</u>
26. <u>INTEGRATED SERVICE PACKAGE OFFERINGS</u>	26-1
26.1 <u>Access Advantage Plus Transport Service</u>	26-1
26.1.1 General Description	26-1
26.1.2 Service Provisioning	26-1
26.1.3 Rate Regulations	26-3
26.1.4 Rates and Charges	26-6
27. <u>RESERVED FOR FUTURE USE</u>	27-1
28. <u>RESERVED FOR FUTURE USE</u>	28-1
29. <u>True IP to PSTN (TIPToP) Service</u>	29-1
29.1 <u>Service Description</u>	29-1
29.2 <u>Rate Regulation</u>	29-13
29.3 <u>Rates and Charges</u>	29-32



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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.

## ACCESS SERVICE

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

Issued: October 10, 2014

Effective: October 25, 2014

(This page filed under Transmittal No. 53)  
Vice President, Regulatory Affairs  
3 High Ridge Park, Stamford, CT 06905

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ACCESS SERVICE

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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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Issued: October 10, 2014

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(This page filed under Transmittal No. 53)  
Vice President, Regulatory Affairs  
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## ACCESS SERVICE

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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(This page filed under Transmittal No. 53)  
Vice President, Regulatory Affairs  
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ACCESS SERVICE

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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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ACCESS SERVICE

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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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ACCESS SERVICE

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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.