

## ACCESS SERVICE CHECK SHEET

Title Pages 1 and 2 and Pages 1 to 22-42 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 13, 14, 15, 16, 17, 19, 20, 28 and 29 contain all changes from the original tariff that are in effect on the date hereof.

<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	1st	34	Original	2-16.1	2nd
Title 2	1st	35	6th	2-17	3rd
		36	3rd	2-18	3rd
		37	13th	2-19	3rd
1	219th*	37.1	8th	2-20	3rd
1.1	6th	37.2	Original	2-21	4th
2	53rd	38	1st	2-22	4th
3	6th	39	1st	2-22.1	4th
4	5th	40	3rd	2-23	3rd
5	30th	41	2nd	2-23.1	1st
6	19th	42	2 <sup>nd</sup>	2-23.2	1st
7	36th	43	4th	2-24	Original
8	26th	44	1st	2-25	Original
8.1	3rd	45	Original	2-26	4th
9	35th	46	5 <sup>th</sup>	2-26.1	1st
9.1	17th	46.1	Original	2-26.2	1st
10	27th	47	3rd	2-26.3	1st
11	10th	47.1	Original	2-27	3rd
12	8th	47.2	Original	2-27.1	Original
12.1	3rd			2-28	Original
13	8th			2-29	2nd
14	34th*	1-1	1st	2-29.1	Original
14.1	5th			2-30	2nd
15	30th			2-31	2nd
16	29th	2-1	Original	2-32	Original
16.1	15th	2-2	Original	2-33	Original
16.2	Original	2-3	Original	2-34	2nd
17	Original	2-4	Original	2-34.1	Original
18	6th	2-5	Original	2-35	Original
19	Original	2-6	Original	2-36	Original
20	Original	2-7	3rd	2-37	Original
21	Original	2-8	3rd	2-38	Original
22	Original	2-9	4th	2-39	Original
23	Original	2-9.1	Original	2-40	Original
24	Original	2-10	Original	2-40.1	2nd
25	Original	2-11	1st	2-40.2	Original
26	Original	2-11.1	Original	2-41	Original
27	1st	2-12	2nd	2-42	Original
28	2nd	2-13	2nd	2-43	Original
29	3rd	2-14	Original	2-44	Original
30	1st	2-15	3rd	2-45	1st
31	1st	2-15.1	2nd	2-46	1st
32	1st	2-15.2	2nd	2-47	Original
33	1st	2-16	3rd	2-48	Original
				2-49	Original

\* New or Revised Page

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## ACCESS SERVICE CHECK SHEET (Cont'd)

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16-1	Original	16-42	1st	16-80.1	1st
16-2	Original	16-43	3rd	16-80.1.1	Original
16-3	Original	16-44	1st	16-81	3rd
16-4	Original	16-45	2nd	16-81.1	3rd
16-5	Original	16-45.1	2nd	16-81.2	2nd
16-6	Original	16-46	5th*	16-82	3rd
16-7	Original	16-46.1	1st	16-83	10th
16-8	Original	16-47	2nd	16-84	1st
16-9	Original	16-48	3rd	16-85	3rd
16-10	Original	16-48.1	2nd	16-86	1st
16-11	Original	16-48.2	2nd*	16-87	1st
16-12	Original	16-49	Original	16-88	2nd
16-13	Original	16-50	Original	16-88.1	1st
16-14	Original	16-51	Original	16-88.2	1st
16-15	Original	16-52	Original	16-88.3	2nd
16-16	Original	16-53	Original	16-88.4	2nd
16-17	Original	16-54	1st	16-88.5	Original
16-18	Original	16-54.1	Original	16-88.6	Original
16-19	Original	16-54.2	Original	16-88.7	Original
16-20	Original	16-55	Original	16-89	2nd
16-21	Original	16-56	1st	16-90	2nd
16-22	Original	16-57	Original	16-90.1	2nd
16-23	Original	16-58	Original	16-91	2nd
16-24	Original	16-59	Original	16-92	2nd
16-25	Original	16-60	Original	16-93	2nd
16-26	Original	16-61	Original	16-93.1	1st
16-27	Original	16-62	Original	16-94	2nd
16-28	7th	16-63	Original	16-95	2nd
16-29	1st	16-64	1st	16-96	2nd
16-30	1st	16-65	1st	16-96.1	2nd
16-31	2nd	16-65.1	Original	16-97	2nd
16-31.1	Original	16-66	2nd	16-98	2nd
16-32	1st	16-67	Original	16-99	2nd
16-33	2nd	16-68	Original	16-99.1	2nd
16-33.1	Original	16-69	Original	16-100	3rd
16-34	1st	16-70	Original	16-100.1	Original
16-35	1st	16-71	Original	16-101	3rd
16-36	1st	16-72	Original	16-102	1st
16-37	3rd	16-73	Original	16-103	3rd
16-38	9th*	16-74	Original	16-103.1	4th
16-38.1	2nd*	16-74.1	Original	16-103.2	1st
16-39	4th	16-75	Original	16-103.3	1st
16-39.1	3rd*	16-76	Original	16-103.4	1st
16-39.2	1st	16-77	Original	16-103.5	1st
16-40	2nd	16-78	3rd		
16-40.1	Original	16-79	4th		
16-41	4th*	16-80	3rd		
16-41.1	3rd*				

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## ACCESS SERVICE

16. Packet Data Services (Cont'd)16.3 Exchange Access Frame Relay Service (Cont'd)16.3.1 General (Cont'd)

XA-FRS provides high-speed throughput over digital facilities at speeds of 56 kbps, 64 kbps, 128 kbps, 256 kbps, 384 kbps, 512 kbps, 768 kbps, 1.536 Mbps, 4 Mbps, 6 Mbps, 10 Mbps, 22 Mbps, or 45 Mbps. Physical access to the Telephone Company Frame Relay network is provided via a UNI Port With Access Line Connection, a UNI Port Only Connection, a Collocated Interconnection Service-UNI Port Connection, or a NNI Port Connection with a digital transmission facility. A 56 kbps DDS, 64 kbps DDS, DS1 or a DS3 rated channel termination may be used as the NNI Port Connection transport link. Collocated Interconnection Services (CISs) as described in Section 19 following provide interoffice transport for NNI, UNI Port Only, and CIS-UNI Port Connections. (See Note below.) When available, DS1 transport must be equipped with both B8ZS capability and Extended Super Frame (ESF), and DS3 transport must be equipped with B3ZS. (C)  
(C)

XA-FRS is ordered through the access service order process. The Access Order Service Date Interval for XA-FRS is negotiated. See Section 5.

Note: See Section 19 following for additional information.

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ACCESS SERVICE

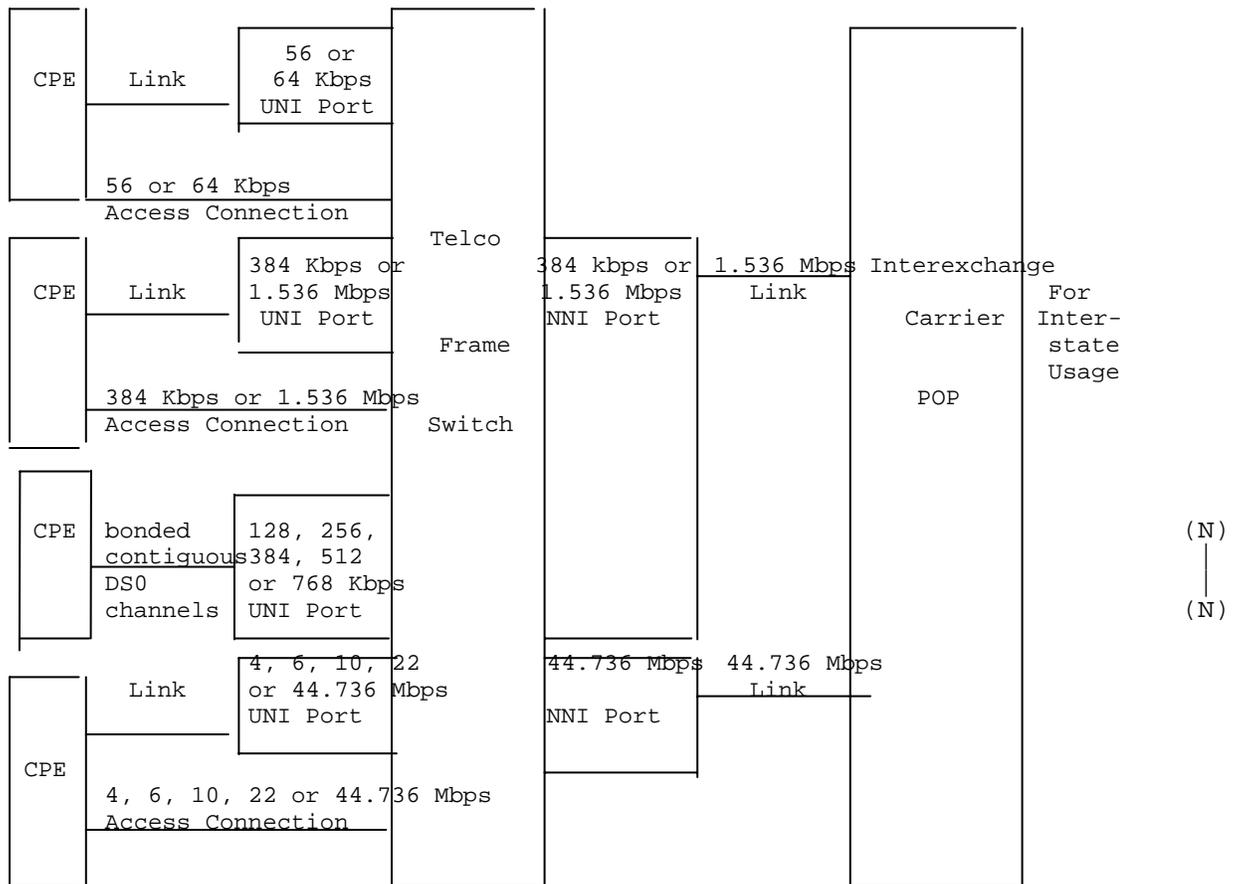
16. Packet Data Services (Cont'd)

16.3 Exchange Access Frame Relay Service (Cont'd)

16.3.1 General (Cont'd)

The following diagram depicts a generic view of the components of XA-FRS Service and the manner in which the components are combined to provide a complete XA-FRS connection.

FRAME RELAY SERVICE



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## ACCESS SERVICE

16. Packet Data Services (Cont'd)16.3 Exchange Access Frame Relay Service (Cont'd)16.3.1 General (Cont'd)(A) User Network Interface (UNI) Connections (Cont'd)

- (2) UNIs are also provisioned as a Port Only Connection. UNI Port Only Connection provides an XA-FRS Network connection based on the port connection speeds of 128 kbps, 256 kbps, 384 kbps, 512 kbps, 768 kbps, 4 Mbps, 6 Mbps, 10 Mbps, and 22 Mbps. The channel speed of the access channel must be sufficient to accommodate the XA-FRS port speed. Each port can accommodate multiple PVCs. UNI Port Only Connections are available on month-to-month, one-year, three-year, and five-year terms. (C) (C)

Customers may access Port Only Connections via Telephone Company-provided digital access facilities or via facilities provided by another carrier. When access facilities are provided by the Telephone Company, the associated regulations, rates, and charges for the specific type of access service apply as specified in the other Telephone Company Tariff from which the service is ordered. The access facilities rates and charges are in addition to the rates and charges for XA-FRS. Interconnection charges to connect access line services provided by the Telephone Company or another carrier may apply and will be billed separately. Any special construction or nonstandard charges assessed by the carrier supplying the access facilities will be the responsibility of the customer.

- (3) Additional UNI Port With Access Line Connections and UNI Port Only Connections may be ordered for disaster recovery of one or multiple UNI Port With Access Line Connections and UNI Port Only Connections and are referred to as Back-up UNIs.
- (4) The CIS (Collocated Interconnection Service)- UNI Port Connection provides a XA-FRS Network connection for a CIS Cross-Connect Service or SPOT Bay Frame and Termination at speeds of 56 or 64 Kbps, or 1.536 Mbps.

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## ACCESS SERVICE

16. Packet Data Services (Cont'd)16.3 Exchange Access Frame Relay Service (Cont'd)16.3.2 Rate Regulations(A) Administrative Charge

An administrative charge will be applied whenever a change is made to a customer's Frame Relay configuration (including changes to existing group addressing), at the customer's request. Such changes are defined as those rearrangements necessary to add, delete, or rearrange the customer's configuration, including changes to a customer's selected carrier. Although multiple changes may be caused by such actions, only one administrative charge will apply.

The administrative charge also applies for customer-requested changes to the bandwidth capacity of existing circuits (e.g., 384 Kbps to 1.536 Mbps, or 4 Mbps to 10 Mbps). However, if the customer upgrades between service levels (e.g., 384 Kbps to 4 Mbps) or downgrades between service levels (e.g., 10 Mbps to 1.536 Mbps), the nonrecurring service charge associated with the new service level applies.

The administrative charge applies per occurrence, per UNI Port With Access Line Connection, UNI Port Only Connection, or CIS-UNI Port Connection.

(B) Term Pricing Plans

Extended commitment periods of three and five year Term Pricing Plans (TPPs) are available for 56 Kbps, 64 Kbps, 384 Kbps, 1.536 Mbps, 4 Mbps, 6 Mbps, 10 Mbps, 22 Mbps and 45 Mbps UNI Port With Access Line Connections. (T)

Extended commitment periods of one, three, and five year TPPs are available for 128 kbps, 256 kbps, 384 kbps, 512 kbps, 768 kbps, 4 Mbps, 6 Mbps, 10 Mbps and 22 Mbps UNI Port Only Connection rate elements. (C)  
(C)

Customers may add UNI Port With Access Line Connections or UNI Port Only Connections to an existing TPP within the initial 12 months. Otherwise, additional UNI Port With Access Line Connections or UNI Port Only Connections will be in a separate and new term pricing plan.

Upon expiration of a TPP, the prevailing rates will apply.

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## ACCESS SERVICE

16. Packet Data Services (Cont'd)16.3 Exchange Access Frame Relay Service (Cont'd)16.3.2 Rate Regulations (Cont'd)(C) Termination Charges: Month-to-Month and TPPs

Each 56 Kbps, 64 Kbps, 384 Kbps, 1.536 Mbps, and 45 Mbps UNI Port With Access Line Connection, CIS-UNI Port Connection or NNI Port Connection provided on a month-to-month basis or on a Term Pricing Plan (3 or 5 years) is subject to a minimum service period of one month.

Each 4 Mbps, 6 Mbps, 10 Mbps and 22 Mbps UNI Port With Access Line Connection provided on a month-to-month basis is subject to a minimum service period of three months. (T)  
(T)

Each 4 Mbps, 6 Mbps, 10 Mbps and 22 Mbps UNI Port With Access Line Connection provided on a TPP (1, 3, or 5 years) is subject to a minimum service period of 12 months. (T)  
(T)

Each 4 Mbps, 6 Mbps, 10 Mbps and 22 Mbps UNI Port Only Connection provided on a month-to-month basis is subject to a minimum period of three months. (T)  
(T)  
(T)

Each 128 kbps, 256 kbps, 384 kbps, 512 kbps and 768 kbps UNI Port Only Connection provided on either a month-to-month basis or under a Term Pricing Plan is subject to a minimum period of one month. (N)  
|  
(N)

Term Pricing Plans are subject to early termination liability. In the event that service is disconnected in full or in part prior to completion of the term, termination charges will be assessed. The charge(s) will be the lessor of:

- (1) an amount equal to the difference between the Month-to-Month monthly rate and the monthly rate for the selected term plan times the number of months or fraction thereof that the service was in effect;

or

- (2) 50% of the monthly rate for the selected TPP times the number of months or fraction thereof remaining in the term.

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## ACCESS SERVICE

16. Packet Data Services (Cont'd)16.3 Exchange Access Frame Relay Service (Cont'd)16.3.3 Rates and Charges

This service will be provided by the Telephone Company only in the State of New Jersey. Provision of this service in all other states will be provided through the Telephone Company's Tariff F.C.C. No. 20, Communications Services.

	<u>USOC</u>	<u>Monthly Charge</u>	<u>Nonrecurring Charge</u>	
(A) <u>UNI Connections</u> - Month-to-Month				
(1) <u>UNI Port With Access Line Connection</u>				
56 Kbps	NLZ5X	\$ 186.51	\$ 875.00	
64 Kbps	NLZYX	186.51	875.00	
384 Kbps	NLZ6X	367.00	1,000.00	
1.536 Mbps	NLZ8X	463.60	1,000.00	
4 Mbps	TBD	3,000.00	1,500.00	
6 Mbps	TBD	3,450.00	1,500.00	
10 Mbps	TBD	3,700.00	1,500.00	
22 Mbps	TBD	4,000.00	1,500.00	
(2) <u>UNI Port Only Connection</u>				
128 kbps	FPUBX	157.33	300.00	(N)
256 kbps	FPUKX	165.00	300.00	
384 kbps	FPUCX	170.00	300.00	
512 kbps	FPULX	185.00	300.00	
768 kbps	FPUDX	200.00	300.00	(N)
4 Mbps	TBD	790.00	300.00	
6 Mbps	TBD	830.00	300.00	
10 Mbps	TBD	900.00	300.00	
22 Mbps	TBD	1,200.00	300.00	
(3) <u>CIS-UNI Port Connection</u>				
56 Kbps	P7E5X	60.00	230.00	
64 Kbps	P7E0X	60.00	230.00	
1.536 Mbps	P7E7X	220.00	275.00	
(B) <u>NNI Port Connection</u>				
56 Kbps	NNL5X	63.95	230.00	
64 Kbps	NNLYX	63.95	230.00	
1.536 Mbps	NNL8X	234.47	285.00	
45 Mbps	NNL9X	2,877.53	300.00	
(C) <u>Optional UNI Features</u>				
(1) <u>Each Additional PVC</u>	L7NAX		25.00	
(2) <u>Group Address</u>	G4A		35.00	

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ACCESS SERVICE

- 16. Packet Data Services (Cont'd)
- 16.3 Exchange Access Frame Relay Service (Cont'd)
- 16.3.3 Rates and Charges (Cont'd)

**This service will be provided by the Telephone Company only in the State of New Jersey. Provision of this service in all other states will be provided through the Telephone Company's Tariff F.C.C. No. 20, Communications Services.**

	<u>USOC</u>	<u>Monthly Charge</u>	<u>Nonrecurring Charge</u>
F) <u>UNI Connection</u>			
<u>Term Pricing Plans</u> (Cont'd)			
(2) <u>UNI Port Only Connection</u>			
<u>1-Year TPP</u>			
128 kbps	FPUB1	\$ 100.00	(N)
256 kbps	FPUK1	138.00	
384 kbps	FPUC1	150.00	
512 kbps	FPUL1	167.00	
768 kbps	FPUD1	175.00	(N)
4 Mbps	TBD	770.00	
6 Mbps	TBD	810.00	
10 Mbps	TBD	870.00	
22 Mbps	TBD	1,160.00	
<u>3-Year TPP</u>			
128 kbps	FPUB3	92.00	(N)
256 kbps	FPUK3	105.00	
384 kbps	FPUC3	125.00	
512 kbps	FPUL3	146.00	
768 kbps	FPUD3	155.00	(N)
4 Mbps	TBD	675.00	
6 Mbps	TBD	700.00	
10 Mbps	TBD	760.00	
22 Mbps	TBD	1,010.00	
<u>5-Year TPP</u>			
128 kbps	FPUB5	83.00	(N)
256 kbps	FPUK5	95.00	
384 kbps	FPUC5	110.00	
512 kbps	FPUL5	124.00	
768 kbps	FPUD5	135.00	(N)
4 Mbps	TBD	620.00	
6 Mbps	TBD	660.00	
10 Mbps	TBD	700.00	
22 Mbps	TBD	970.00	
(G) <u>UNI Port With Access Line Connection</u>			
<u>56 Kbps Rate Stability Plans</u>			
3-Year RSP	NLZ5T	131.40	\$2.00
5-Year RSP	NLZ5R	116.80	2.00

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