ACCESS SERVICE

RATES, RULES AND CHARGES

Title Page and Pages 1 to 22-45, inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement No. 7 contains all changes from the original tariff that are in effect on the date hereof.

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1.2.1	2nd	25	1st
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1.5	65th*	28	1st
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1.10	17th	2-2	2nd
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Issuing Officer: Kristen Shore, Executive Director - Regulatory
(This page filed under Transmittal No. 297)

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3-17	lst	5-14	4th
3-18	lst	5-14.1	Original
3-19	Original	5-15	7th
3-20	Original	5-16	3rd
3-21	lst	5-17	11th*
3-22	lst	5-17.1	8th
3-23	lst	5-17.1.1	6th
3-24	2nd	5-17.2	7th
3-25	lst	5-18	6th
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7-32	Original	7-81.6	4th	
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21-16	5th	22-34	2nd
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21-23	6th	22-42	5th
21-24	5th	22-43	5th
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21-27	6th	22-44.2	7th
21-27	4th	22-44.3	5th
21-29	6th	22-44.3	8th
21-29.1	5th	22-44.5	8th
21-29.2	8th	22-44.6	4th
21-29.2	8th	22-44.0	3rd
22-1	Original	22-44.8	2nd
22-2	6th	22-44.9	7th
22-3	6th	22-44.9.1	6th
22-4	Original	22-44.10	5th
22-5	2nd	22-44.10.1	3rd
22-6	Original	22-44.11	3rd
22-7	3rd	22-44.12	4th
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22-12	lst	22-44.17	2nd
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5. Ordering Options for Switched and Special Access Service (Cont'd)

- 5.2 Access Order (Cont'd)
 - 5.2.2 Access Order Modifications (Cont'd)
 - (D) Expedite Charges
 - (1) $\frac{\text{DSO (Digital Data), Fractional DS1^{(2)}, Entrance Facilities (Voice Grade, DS1, DS3) and High Capacity (DS1, DS3) Access Services^{(1)}} (N)$

If a customer desires that service be provided on a due date earlier than the standard interval, the customer may request that service be provided on an expedited service interval. To qualify for an expedited interval the customer must provide End User premises access, where needed, until 11PM (PT), Monday-Friday.

When the customer requests a 0-2 day expedite interval, on DS3, Analog (Metallic, Telegraph, Direct Analog, Wideband Analog), DS0 (Wideband Data, Base Rate), DS1 128, 256, 384, 512, 768 Kbps, Entrance Facilities (Voice Grade, DS1, DS3) and DS1/DS3 Access Service, the request must be received by the Telephone Company by 8:30AM (PT), Monday-Friday. All 0-2 day expedite interval requests received after 8:30AM (PT) will reflect an application date of the next business day and the due date will also be changed to the next business day. Expedite charges will be determined by the interval between the application date and the expedite due date.

If, upon reviewing availability of equipment, facilities and scheduled workload, the Telephone Company agrees to provide service on an expedited basis and the customer accepts this proposal, an Expedite Order Charge (in case of DSO, Fractional DS1, Voice Grade/DS1 Entrance Facilities and High Capacity DS1 Access Services) or Expedite Circuit Charge (in case of DS3 Entrance Facilities, High Capacity DS3 Access Services) ⁽¹⁾ will apply.

The maximum number of circuits, which may be expedited, is limited to twelve (12) two-point or six (6) multi-point Analog/DS0 circuits at the same location; a limit of nine (9) DS1 circuits at the same location; a limit of four (4) Fractional DS1 circuits at the same location; and a limit of two (2) DS3 circuit at the same location. ⁽¹⁾ When the number of access circuits exceeds the maximum threshold the interval will be negotiated.

If the Telephone Company determines that service can be provided on an expedited basis, the following charges will apply based upon agreed upon expedited service interval. The Expedited Order Charge (in case of DSO, Fractional DSI, Voice Grade/DS1 Entrance Facilities and High Capacity DS1 Access Services) applies on a per order basis, regardless of the number of circuits. The Expedited Circuit Charge (in case of DS3 Entrance Facilities, High Capacity DS3 Access Services) ⁽¹⁾ applies on a per circuit basis.

- (1) Material in this Section has been de-tariffed as required by the Commission upon use of the forbearance relief pursuant to FCC Memorandum Opinion and Order No. 07-180, released October 12, 2007. Terms and Conditions associated with de-tariffed services are available at www.att.com/guidebook.
- (2) Effective October 27, 2016, Fractional DS1 Service is limited to existing Customers (N) for existing service arrangements; no new or additional term commitments of any kind, including any otherwise available renewals, will be available; and no move, add, or change orders will be accepted. (N)

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7. Special Access Service (Cont'd)

7.12 Fractional DS1 Service⁽¹⁾

(A) <u>Basic Channel Description</u>

A Fractional DS1 channel provides for the digital transmission of nominal 128, 256, 384, 512, 768 kbps, serial data. The actual bit rate is a function of the channel interface selected by the customer. Fractional DS1 channels are provided for two-point service between customer designated premises or between a customer designated premises and a Telephone Company Digital Hub. Rates for Fractional DS1 Service can be found in Section 7.12.1.

When a single Fractional DS1 channel is ordered to be terminated at a customer's designated POP, which requires a minimum digital interface level at 1.544 Mbps, the Telephone Company will provide the required interface where facilities are available.

Fractional DS1 service is offered only where equipment and facilities are available. Fractional DS1 service is provisioned from specific wire centers which are listed in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4. (T) Availability is not restricted to customers serviced by the wire centers listed in Tariff F.C.C. No. 4, but the service must be (T) routed through the designated offices in Tariff F.C.C. No. 4. (T) Mileage, as defined in Section 7.2.5 (Mileage Measurement) will (T) apply.

It is the customer's responsibility to arrange for the Channel Service Unit-type equipment or other Network Channel Terminating Equipment associated with the Fractional DS1 channel at the customer premises.

Rates and charges for Fractional DS1 Service can be found in Section 7.12.1.

(D)

(1) Effective October 27, 2016, Fractional DS1 Service is limited to existing Customers (N) for existing service arrangements; no new or additional term commitments of any kind, including any otherwise available renewals, will be available; and no move, add, or change orders will be accepted. (N)

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- 7. Special Access Service (Cont'd)
 - 7.12 Fractional DS1 Service⁽¹⁾ (Cont'd)
 - (B) Technical Specifications Packages

Technical Specifications Package HC1 will apply for all speeds of Fractional DS1 Service.

A Fractional DS1 channel with Technical Specifications Package HC1 will be capable of an error-free second performance of 98.75% over a continuous 24 hour period as measured at the 1.544 Mbps rate through a Channel Service Unit equivalent which is designed, manufactured, and maintained to conform with the specifications contained in the Technical Reference for High Capacity Service.

(C) Channel Interfaces (CI)

The following channel interfaces define the bit rates that are available for a Fractional DS1 channel:

<u>CI</u> <u>Bit Rate</u> DS-1S128, 256, 384, 512, 768 kbps

(D) <u>Termination Liability for Fractional DS1 Services Purchased</u> Under a Three or Five Year Term

Termination liability charges will apply in the following cases:

- (1) In the event service is terminated prior to the expiration of the minimum service period, charges, specified in Section 5.2.5, will apply in addition to the (D) termination liability charges identified in Section 7.12(D)(2). (T)
 - (2) In the event service is terminated prior to the end of the Fractional DS1 term, a termination charge utilizing the following termination percentage will apply:

Termination Billing Period Percentage: 40%

The termination charge is calculated as follows:

(Monthly Recurring Rate) X (Months remaining in term) X (Termination Billing Period Percentage)

Example: A customer with a \$500 monthly rate terminates service with 10 months remaining in a 3 year Fractional DS1 term. The termination liability charge would be calculated as follows:

(\$500) X (10) X (.40) = \$2000

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(N)

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- 7. Special Access Service (Cont'd)
 - 7.12 Fractional DS1 Service⁽¹⁾ (Cont'd)

7.12.1 <u>Rates and Charges</u> - 128, 256, 384, 512, and 768 Kbps

(A) Channel Termination

- Per Point of Termination TMECS

		Recurri: Charge	2	cecurrin CKT	2	2
	MTM 3 Year 5 Year	\$125.0 \$115.0 \$105.0	0 \$90	00.00 00.00 00.00	\$900. \$900. \$900.	00
(B)	Channel - Fixed	5				
	USOC	MTM	3 Ye	ar	5 Year	
	1L5XX	\$50.00	\$35.00	\$30	0.00	
	Channel - Per Mi	2				
	USOC	MTM	3 Ye	ar	5 Year	
	1L5XX	\$9.00	\$8.25	\$8	.00	

⁽¹⁾ Effective October 27, 2016, Fractional DS1 Service is limited to existing Customers (N) for existing service arrangements; no new or additional term commitments of any kind, including any otherwise available renewals, will be available; and no move, add, or change orders will be accepted. (N)

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22. Metropolitan Statistical Area Access Services (Cont'd)

- 22.5 Rates and Charges (Cont'd)
 - 22.5.2 Special Access Service (Cont'd)

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22.5.2.11 Fractional DS1 Service - 128, 256, 384, 512, and
768 Kbps<sup>(1)</sup> (N)
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(A) Channel Termination

- Per Point of Termination TMECS

	Recurring	Nonrecurring	g Charges
	Charges	1st CKT	Addl CKT
MTM	\$150.00	\$900.00	\$900.00
3 Year	\$115.00	\$900.00	\$900.00
5 Year	\$105.00	\$900.00	\$900.00

(B) Channel Mileage
 - Fixed

USOC	MTM	3 Year	5 Year	
1L5XX	\$50.00	\$39.00	\$34.00	
Channel Mileage - Per Mile				
USOC	MTM	3 Year	5 Year	
1L5XX	\$10.00	\$9.00	\$8.25	

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