

AT&T ILLINOIS ACCESS AND RELATED INTERCONNECTION SERVICES GUIDEBOOK

PART 3 - Access Services

10th Revised Page 478

SECTION 7 - Special Access Services

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.10 Optical Carrier Network (OCN) Point-to-Point Service

(A) OC-3/OC-3c Service*

	USOC	Monthly	Recurring Charges Optional Payment Plan		
			12 Mo. ⁽¹⁾	36 Mo ⁽¹⁾	60 Mo ⁽¹⁾
(1) Local Distribution Channel					
- Per Point of Termination Terminating Bit Rate 155.52 Mbps	TMECS	\$11,373.70(l)	\$5,388.92(l)	\$4,587.45(l)	\$1,125.00
(2) Channel Mileage Termination					
- Per Point of Termination					
- Per Point of Mileage Termination 155.52 bps	CM6	4,642.00(l)	1,572.16(l)	1,338.00(l)	375.00
(3) Channel Mileage	1L5XX	2,693.76(l)	1,006.02(l)	838.35(l)	200.00
- Per Mile 155.52 Mbps					
(4) Optional Features and Functions					
(a) OC-3 Add/Drop Multiplexing**	MPECX	7,047.31(l)	3,712.22(l)	3,148.85(l)	775.00
- Per Arrangement					

(1) For term pricing plans effective on or after November 25, 2019, see terms in Section 7.2.10(F)(1) of this guidebook.

* Effective April 11, 2002, the 48-month Optional Payment Plans were grandfathered for existing customers until their term plan expires, at which time any renewed services or new contracts established on or after April 11, 2002, is no longer be available. Applicable rates for 48-month Optional Payment Plans can be found in Section 7.5.16, following.

** Concatenated services not available.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.10 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

(A) OC-3/OC-3c Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

	<u>USOC</u>	<u>Monthly</u>	<u>Nonrecurring Charge</u>	
(b) Add/Drop Function				
- Per DS3 Add or Drop	MXJBX	\$653.04	None	(l)
- Per DS1 Add or Drop	MXJAX	272.11	None	(l)
- Per 1000 Base LX	MX4LX	500.00	None	
(d) 1+1 Protection				
- Per OC-3/OC-3c Local Distribution Channel	P8T	57.00	None	
(e) 1+1 Protection with Cable Survivability⁽¹⁾				
- Per OC-3/OC-3c Local Distribution Channel	P3S	57.00	\$500.00	
(f) 1+1 Protection with Route Survivability⁽¹⁾				
(1) Per OC-3/OC-3c Local Distribution Channel	P8T	Apply Rates and Charges as P8T above plus (2) below		
(2) Per Quarter Route Mile	S2DXY	50.00	None	

(1) Not available for OCN service originating and terminating within a Telephone Company location.

ACCESS SERVICE

7. Special Access Service

7.5 Rates and Charges (Cont'd)

7.5.10 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

(B) OC-12/OC-12c Service*

	USOC	Monthly	Recurring Charges 12 Mo. ⁽¹⁾	Optional Payment Plan 36 Mo. ⁽¹⁾	60 Mo. ⁽¹⁾
(1) Local Distribution Channel - Per Point of Termination Terminating Bit Rate 622.08 Mbps	TMECS	\$29,930.76(I)	\$12,742.92(I)	\$11,401.56(I)	\$2,800.00
(2) Channel Mileage Termination - Per Point of Termination - Per Point of Mileage Termination 622.08 Mbps	CM6	12,271.61(I)	2,230.01(I)	1,995.27(I)	560.00
(3) Channel Mileage - Per Mile 622.08 Mbps	1L5XX	3,504.63(I)	1,592.87(I)	1,425.20(I)	400.00
(4) Optional Features and Functions (a) OC-12 Add/Drop Multiplexing** - Per Arrangement	MPEDX	17,512.20(I)	9,221.85(I)	7,846.96(I)	1,925.00

(1) For term pricing plans effective on or after November 25, 2019, see terms in Section 7.2.10(F)(1) of this guidebook.

* Effective April 11, 2002, the 48-month Optional Payment Plans were grandfathered for existing customers until their term plan expires, at which time any renewed services or new contracts established on or after April 11, 2002, is no longer be available. Applicable rates for 48-month Optional Payment Plans can be found in section 7.5.16, following.

** Concatenated services not available.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.10 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

(B) OC-12/OC-12c Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

	<u>USOC</u>	<u>Monthly</u>	<u>Nonrecurring Charge</u>	
(b) Add/Drop Function				
- Per OC-3 Add or Drop	MXJCX	\$816.30	None	(l)
- Per DS3 Add or Drop	MXJBX	653.04	None	(l)
- Per 1000 Base LX	MX4LX	500.00	None	
(c) Not in Use				
(d) 1+1 Protection				
- Per OC-12/OC-12c Customer Premises	P8T	250.00	None	
(e) 1+1 Protection with Cable Survivability⁽¹⁾				
- Per OC-12/OC-12c Customer Premises	P3S	250.00	\$500.00	
(f) 1+1 Protection with Route Survivability⁽¹⁾				
(1) Per OC-12/OC-12c Customer Premises	P8T	Apply Rates and Charges as P8T above plus (2) below		
(2) Per Quarter Route Mile	S2DXY	75.00	None	

(1) Not available for OCN service originating and terminating within a Telephone Company location.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.10 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

(C) OC-48/OC-48c Service*

	USOC	Monthly	Recurring Charges 12 Mo. ⁽¹⁾	Optional Payment Plan 36 Mo. ⁽¹⁾	60 Mo. ⁽¹⁾
(1) Local Distribution Channel - Per Point of Termination Terminating Bit Rate 2488.32 Mbps	TMECS	\$59,861.51(I)	\$25,485.84(I)	\$22,132.44(I)	\$5,500.00
(2) Channel Mileage Termination - Per Point of Mileage Termination 2488.32 Mbps	CM6	11,972.30(I)	5,020.04(I)	4,761.83(I)	1,340.00
(3) Channel Mileage - Per Mile 2488.32 Mbps	1L5XX	3,858.34(I)	1,753.84(I)	1,341.36(I)	350.00
(4) Optional Features and Functions					
(a) OC-48 Add/Drop Multiplexing** - Per Arrangement (not to exceed 12 DS3s or equivalent)	MXRFX	8,756.11(I)	4,610.93(I)	3,923.48(I)	965.00

(1) For term pricing plans effective on or after November 25, 2019, see terms in Section 7.2.10(F)(1) of this guidebook.

* Effective April 11, 2002, the 48-month Optional Payment Plans were grandfathered for existing customers until their term plan expires, at which time any renewed services or new contracts established on or after April 11, 2002 is no longer be available. Applicable rates for 48-month Optional Payment Plans can be found in Section 7.5.16, following.

** Concatenated services not available.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.10 Optical Carrier Network (OCN) Point-to-Point Service (Cont'd)

(C) OC-48/OC-48c Service (Cont'd)

(4) Optional Features and Functions (Cont'd)

	<u>USOC</u>	<u>Monthly</u>	<u>Nonrecurring Charge</u>	
(b) Add/Drop Function				
- Per OC-12 Add or Drop	MXJEX	\$ 2,040.73	None	(1)
- Per OC-3 Add or Drop	MXJCX	816.30	None	(1)
- Per DS3 Add or Drop	MXJBX	653.04	None	(1)
- Per 1000 Base LX	MX4LX	500.00	None	
(c) Not in Use				
(d) 1+1 Protection				
- Per OC-48/OC-48c Customer Premises	P8T	1,175.00	None	
(e) 1+1 Protection with Cable Survivability⁽¹⁾				
- Per OC-48/OC-48c Customer Premises	P3S	1,175.00	\$700.00	
(f) 1+1 Protection with Route Survivability⁽¹⁾				
(1) Per OC-12/OC-12c Customer Premises	P8T	Apply Rates and Charges as P8T above plus (2) below		
(2) Per Quarter Route Mile	S2DXY	100.00	None	

(1) Not available for OCN service originating and terminating within a Telephone Company location.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽⁴⁾ (Cont'd)

(A) Node

	USOC	12 Months	Recurring Charges Optional Payment Plans ⁽¹⁾			Monthly Extension
			36 Months ⁽⁴⁾	60 Months ⁽³⁾⁽⁴⁾		
Per Node:						
OC-3						
-Customer Premises						
First	FP5CX	\$3,584.25(I)	\$3,584.25(I)	\$1,415.00		\$4,636.44(I)
First Re-Map ⁽²⁾	RN8CX	1,770.00	1,770.00	1,415.00		2,120.00
Additional	FP5CA	2,025.00(I)	2,025.00(I)	800.00		2,624.40(I)
Additional Re-Map ⁽²⁾	RN8CA	1,000.00	1,000.00	800.00		1,200.00
-Central Office	FC5CX	2,025.00(I)	2,025.00(I)	800.00		2,624.40(I)
OC-12						
-Customer Premises						
First	FP5DX	7,796.25(I)	7,796.25(I)	3,080.00		10,103.94(I)
First Re-Map ⁽²⁾	RN8DX	3,850.00	3,850.00	3,080.00		4,620.00
Additional	FP5DA	5,305.50(I)	5,305.50(I)	2,095.00		6,867.18(I)
Additional Re-Map ⁽²⁾	RN8DA	2,620.00	2,620.00	2,095.00		3,140.00
-Central Office	FC5DX	5,305.50(I)	5,305.50(I)	2,095.00		6,867.18(I)

- (1) For OC-12 Additional Re-Map under 60 month Optional Payment Plans subscribed to prior to July 13, 2005, see Section 7.5.16 following.
- (2) Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.
- (3) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (4) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued. Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽⁵⁾ (Cont'd)

(A) Node (Cont'd)

	USOC	12 Months	Recurring Charges Optional Payment Plans ⁽¹⁾		Monthly Extension
			36 Months ⁽⁵⁾	60 Months ⁽⁴⁾⁽⁵⁾	
Per Node:					
Direct Drop ⁽²⁾					
- Customer Premises					
First	L8NDX	\$3,750.00	\$3,750.00	\$2,980.00	\$4,470.00
First Re-Map ⁽³⁾	RL8DX	3,750.00	3,750.00	2,980.00	4,470.00
Additional	L8NDA	2,520.00	2,520.00	1,995.00	2,990.00
Additional Re-Map ⁽³⁾	RL8DA	2,520.00	2,520.00	1,995.00	2,990.00
- Central Office	L9NDX	2,520.00	2,520.00	1,995.00	2,990.00
OC-48					
- Customer Premises					
First	FP5EX	11,927.25(I)	11,927.25(I)	4,715.00	15,462.09(I)
First Re-Map ⁽³⁾	RN8EX	5,890.00	5,890.00	4,715.00	7,070.00
Additional	FP5EA	10,611.00(I)	10,611.00(I)	4,190.00	13,734.36(I)
Additional Re-map ⁽³⁾	RN8EA	5,240.00	5,240.00	4,190.00	6,280.00
Plus ⁽²⁾	FP5SX	5,240.00	5,240.00	4,190.00	6,280.00
Plus Re-map ⁽²⁾	RN8SX	5,240.00	5,240.00	4,190.00	6,280.00
- Central Office	FC5EX	10,611.00(I)	10,611.00(I)	4,190.00	13,734.36(I)
- Central Office Plus ⁽²⁾	FC5SX	4,870.00	4,870.00	3,900.00	5,850.00

- (1) For OC-12 Additional Re-Map under 60 month Optional Payment Plans subscribed to prior to July 13, 2005, see Section 7.5.16 following.
- (2) Effective 04/08/06, the OC-48 "Plus" and Direct Drop Node features will no longer be available to new customers. There will be no change to existing customers.
- (3) Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.
- (4) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (5) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued. Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽³⁾ (Cont'd)

(A) Node (Cont'd)

	USOC	12 Months	36 Months ⁽³⁾	60 Months ⁽²⁾⁽³⁾	Monthly Extension
OC-192					
-Customer Premises					
First	GP5AX	\$44,550.00(I)	\$44,550.00(I)	\$17,650.00	\$72,171.00(I)
First Re-Map ⁽¹⁾	RNFAX	19,800.00	19,800.00	16,000.00	33,000.00
Additional	GP5AA	39,791.25(I)	39,791.25(I)	15,700.00	64,461.83(I)
Additional Re-Map ⁽¹⁾	RNFAA	17,800.00	17,800.00	14,200.00	29,475.00
-Central Office	GC5AX	39,791.25(I)	39,791.25(I)	15,700.00	64,279.58(I)
Per node:					
Flex-Ring					
Customer Premise node for					
2nd ring double on existing					
OC-12	GP5FX	\$4,455.00(I)	\$4,455.00(I)	\$1,800.00	\$6,342.30(I)
OC-48	GP5GX	7,897.50(I)	7,897.50(I)	3,000.00	9,841.50(I)
Central Office node for					
2nd ring double on existing					
OC-12	GC5FX	\$3,746.25(I)	\$3,746.25(I)	\$1,500.00	\$4,811.40(I)
OC-48	GC5GX	7,087.50(I)	7,087.50(I)	2,800.00	8,966.70(I)

- (1) Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.
- (2) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (3) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued.
Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽⁶⁾ (Cont'd)

D) Ports

		USOC	12 Months	36 Months ⁽⁶⁾	60 Months ⁽⁵⁾⁽⁶⁾	Monthly Extension
-Per Port (excluding Re-Map)						
DS1	at OC-3 Node	SPRAX	\$101.25(l)	\$101.25 (l)	\$45.00	\$142.16(l)
DS3	at OC-3 Node	SPRBX	243.00(l)	243.00(l)	110.00	328.05(l)
EC-1	at OC-3 Node	S9NSX	120.00	120.00	110.00	150.00
OC-3	at OC-3 Node	S9T1X	708.75(l)	708.75(l)	300.00	1,202.85(l)
100 Mbps Ethernet (STS-1)	at OC-3 Node ⁽²⁾	S9TAX	145.00	145.00	130.00	225.00
DS3	at OC-12 (DDN) ⁽⁴⁾	SPRMX	120.00	120.00	110.00	150.00
DS3	at OCN-12 Node	SPRCX	243.00(l)	243.00(l)	110.00	328.05(l)
EC-1	at OCN-12 Node	S9NUX	120.00	120.00	110.00	150.00
OC-3, OC-3c	at OCN-12 Node	SPREX	303.75(l)	303.75(l)	135.00 ⁽⁵⁾	437.40(l)
DS1	at OCN-12 DDN ^{(1) (4)}	SPRNX	50.00	50.00	45.00	65.00
DS1	at OCN-12 Node ^{(1) (3)}	SPRGX	101.25(l)	101.25 (l)	45.00	142.16(l)
OC-12	at OC-12 Node	S9T2X	1,721.25(l)	1, 721.25(l)	725.00 ⁽⁵⁾	2,296.35(l)
100 Mbps Ethernet (STS-1)	at OC-12 Node ⁽²⁾	S9TBX	145.00	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c)	at OC-12 Node ⁽²⁾	S9TCX	180.00	180.00	160.00	280.00
1 Gbps Ethernet (STS-1)	at OC-12 Node ⁽²⁾	S9TDX	250.00	250.00	200.00	350.00
1 GBPS Ethernet (STS-3c)	at OC-12 Node ⁽²⁾	S9TEX	250.00	250.00	200.00	350.00

- (1) Optical to Electrical DS1 add/drop capability as described in 7.2.11(B)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.
- (2) Effective October 2, 2003, new orders for Dedicated Ring Service and placement of an order for new Dedicated Ring Service with the EoS enhancement is required. Refer to section 7.2.11 (B)(9) for details.
- (3) The Optical-to-Electrical DS1 add/drop capability will be charged when the 85th DS1 port is applied per OC-12 node.
- (4) Effective 04/08/06, the Direct Drop Node (DDN) feature will no longer be available to new customers. There will be no change to existing customers.
- (5) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (6) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued.
Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽⁴⁾ (Cont'd)

(D) Ports (Cont'd)

Description	USOC	12 Months	36 Months ⁽⁴⁾	60 Months ⁽³⁾⁽⁴⁾	Monthly Extension	
- Per Port (excluding Re-Map) (Cont'd)						
OC12, OC12c	at OC-48	Node SPRHX	\$759.38(l)	\$ 759.38(l)	\$ 360.00	\$1,038.83(l)
OC3, OC3c	at OC-48	Node SPRJX	303.75(l)	303.75(l)	135.00	437.40(l)
DS3	at OC-48	Node SPRKX	243.00(l)	243.00(l)	110.00	328.05(l)
EC-1	at OC-48	Node S9NVX	120.00	120.00	110.00	150.00
DS1	at OC-48	Node ⁽¹⁾ SPRLX	101.25(l)	101.25(l)	45.00	142.16(l)
OC48	at OC-48	Node S9T3X	3,847.50(l)	3,847.50(l)	1,650.00	6,232.95(l)
100 Mbps Ethernet (STS-1)	at OC-48	Node ⁽²⁾ S9TGX	145.00	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c)	at OC-48	Node ⁽²⁾ S9THX	180.00	180.00	160.00	280.00
1 Gbps Ethernet (STS-1)	at OC-48	Node ⁽²⁾ S9TJX	250.00	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c)	at OC-48	Node ⁽²⁾ S9TKX	250.00	250.00	200.00	350.00
1 Gbps Ethernet (STS-12c)	at OC-48	Node ⁽²⁾ S9TLX	600.00	600.00	500.00	875.00
1 Gbps Ethernet (STS-24c)	at OC-48	Node ⁽²⁾ S9TMX	900.00	900.00	850.00	1,500.00

- (1) Optical-to-Electrical DS1 add/drop capability as described in 7.2.11(B)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.
- (2) Effective October 2, 2003, new orders for Dedicated Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing Dedicated Ring Service and placement of an order for new Dedicated Ring Service with the EoS enhancement is required. Refer to Section 7.2.11(B)(9) for details.
- (3) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (4) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued.

Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽⁴⁾ (Cont'd)

(D) Ports (Cont'd)

Description	USOC	12 Months	36 Months ⁽⁴⁾	60 Months ⁽³⁾⁽⁴⁾	Monthly Extension	
- Per Port (excluding Re-Map) (Cont'd)						
OC3, OC3c	at OC-192	Node S9NEX	\$273.38(l)	\$273.38(l)	\$ 120.00	\$492.08(l)
OC12, OC12c	at OC-192	Node S9NGX	658.13(l)	658.13(l)	300.00	1,202.85(l)
OC48, OC48c	at OC-192	Node S9NJX	1,670.63(l)	1,670.63(l)	760.00	3,116.48(l)
OC192	at OC-192	Node S9T4X	6,682.50(l)	6,682.50(l)	3,000.00	12,465.90(l)
DS1	at OC-192	Node ⁽¹⁾ S9QWX	101.25(l)	101.25(l)	45.00	142.16(l)
DS3	at OC-192	Node S9QGX	243.00(l)	243.00(l)	110.00	328.05(l)
EC-1	at OC-192	Node ⁽²⁾ S9TZX	120.00	120.00	110.00	150.00
DS3 w/Transmux	at OC-192	Node ⁽²⁾ S4NGX	250.00	250.00	200.00	300.00
100 Mbps Ethernet (STS-1)	at OC-192	Node ⁽²⁾ S9TNX	145.00	145.00	130.00	225.00
100 Mbps Ethernet (STS-3c)	at OC-192	Node ⁽²⁾ S9TOX	180.00	180.00	160.00	280.00
1 Gbps Ethernet (STS-1)	at OC-192	Node ⁽²⁾ S9TPX	250.00	250.00	200.00	350.00
1 Gbps Ethernet (STS-3c)	at OC-192	Node ⁽²⁾ S9TQX	250.00	250.00	200.00	350.00
1 Gbps Ethernet (STS-12c)	at OC-192	Node S9TRX	600.00	600.00	500.00	875.00
1 Gbps Ethernet (STS-24c)	at OC-192	Node S9TSX	900.00	900.00	850.00	1,500.00

- (1) Optical-to-Electrical DS1 add/drop capability as described in 7.2.11(B)(5) is needed along with an OC-3 port unless the customer has chosen an OC-12 DDN.
- (2) Effective October 2, 2003, new orders for Dedicated Ring Service with the EoS enhancement will be served by different equipment. Disconnect of the existing Dedicated Ring Service and placement of an order for new Dedicated Ring Service with the EoS enhancement is required. Refer to Section 7.2.11(B)(9) for details.
- (3) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (4) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued.
Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽⁷⁾ (Cont'd)

	USOC	12 Mo.	36 Mo. ⁽⁷⁾	60 Mo. ⁽⁵⁾⁽⁷⁾	Monthly Extension
(E) Mileage					
Per mile between nodes by ring type					
OC-3	1L5XX	\$ 526.50(l)	\$ 526.50(l)	\$ 220.00	\$721.71(l)
OC-12	1L5XX	526.50(l)	526.50(l)	220.00	721.71(l)
OC-48	1L5XX	526.50(l)	526.50(l)	220.00	721.71(l)
OC-192	1L5XX	526.50(l)	526.50(l)	220.00	721.71(l)

(F) Optical to Electrical Add/Drop Capability⁽⁶⁾

	USOC	12 Mo.	36 Mo.	60 Mo. ⁽⁵⁾	Monthly Extension
Per Arrangement ⁽¹⁾ (Per OC-192 node) not to exceed any configurable combination of ports beyond 192 STS-1 equivalents	MXJGX	\$2,500.00	\$2,500.00	\$2,000.00	\$3,500.00
Re-Map ⁽²⁾⁽⁴⁾ Per Optical to Electrical DS-3 Add/Drop Capability	M6JGX	2,500.00	2,500.00	2,000.00	3,500.00
Per OC-3 to DS1 Add/Drop ⁽³⁾	MXJDX	875.00	875.00	700.00	1,050.00

- (1) When electrical drops are required, the OC-192 Optical-to-Electrical Add/Drop Capability charge is applied in addition to the Add/Drop Capability charge set forth in Section 7.5.11 (C).
- (2) Available for rings established on or after November 17, 2006.
- (3) An OC-3 port charge is needed with each Optical-to-Electrical Add/Drop Capability – Per OC-3 to DS-1 Add/Drop.
- (4) Effective August 10, 2013, availability of Re-Map nodes is limited to Re-Map nodes that are in service or have been ordered prior to August 10, 2013.
- (5) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (6) Effective November 16, 2020, regarding Add/Drop capabilities, if the number of ports falls below the minimum requirement per node, the customer must notify its Telephone Company account team/sales representative, in writing, to eliminate the charge. Upon receipt of the customer's notice and upon eligibility confirmation, the Telephone Company will remove the charge within two billing cycles.
- (7) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued.
Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.11 OC-3, OC-12, OC-48 and OC-192 Dedicated Ring⁽²⁾ (Cont'd)

(G) Dedicated Ring Regenerator	USOC	12 Month	36 Month⁽²⁾	60 Month⁽¹⁾⁽²⁾	Monthly Extension
OC-3					
Each (as required)	RGY	2,025.00(l)	\$ 2,025.00(l)	\$ 800.00	\$ 2,624.40(l)
OC-12					
Each (as required)	RGY	5,305.50(l)	5,305.50(l)	2,095.00	6,867.18(l)
OC-48					
Each (as required)	RGY	6,631.88(l)	6,631.88(l)	2,620.00	8,594.91(l)
OC-192					
Each (as required)	RGY	18,731.25(l)	18,731.25(l)	7,400.00	30,344.63(l)
Nonrecurring charges for subsequent installation of Regenerator			Nonrecurring Charge		
Each (As required)		NRBS5	\$270.00		
(H) Shared Network Arrangement					
- Processing Charge Per Service Order		NRBOP	30.00		

- (1) Effective on August 21, 2018, AT&T will no longer offer term plans longer than 36 months, including any renewals, extensions or conversions of existing term commitments.
- (2) Effective on or after December 1, 2021, neither new nor existing customers will be permitted to purchase new OC3, OC12, OC48 and OC192 Dedicated Ring Service (Service). In addition, (A) Service Payment Plans greater than 12-months in length will no longer be available; and (B) requests to move, add, change, upgrade, or downgrade existing Service arrangements will not be accepted, with the following exceptions: (1) existing customers will be permitted to modify their existing Service and will be able to add new circuits to their existing Service, but will not be permitted to add new nodes in any locations; and (2) any such new circuits will be subject to the customer's existing term payment plan or term agreement for the Service to which they are added. Following the expiration of a customer's existing term agreement, Service will be provided on a month-to-month basis at the applicable Monthly rates until the Service is discontinued. Effective November 30, 2023, unless specified to the contrary in their existing Service agreements, existing customers may not renew Term Payment Plans or term agreements for Service. In addition, no move, add, or change orders of any type will be accepted.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.13 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)^{/1//2/}

A. GigaMAN® Service

	USOC	Monthly Extension	Recurring Charges Term Pricing Plan		
			12 Months	36 Months	60 Months
(1) Local Distribution Channel					
- Per Point of Termination Terminating Bit Rate 1 Gbps	TMECS	\$6,925.50(l)	\$3,300.00	\$2,850.00	\$2,500.00
(2) Channel Mileage Termination					
- Per Point of Termination					
- Per Point of Mileage Termination 1 Gbps	CM6	\$227.81(l)	\$125.00	\$100.00	\$50.00
(3) Channel Mileage					
- Per Mile 1 Gbps	1L5XX	\$227.81(l)	\$125.00	\$100.00	\$75.00
(4) Repeater					
- each	VU4	\$4,556.25(l)	\$2,400.00	\$1,150.00	\$850.00

(5) Diversity Options

	USOC	Monthly Extension	Term Pricing Plan			
			12 Months	36 Months	60 Months	NRC
(a) Local Channel Diversity						
- Per Channel Terminating Bit Rate 1 Gbps	CPALX	\$1,366.88(l)	\$750.00	\$750.00	\$750.00	\$0.00

/1/ Effective October 29, 2017, GigaMAN Service will no longer be available for new circuits. The Company will no longer accept orders for adds, moves, changes or new term plans for GigaMAN Service, and existing term plans may not be renewed, converted or extended. Following the expiration of a customer's existing GigaMAN term agreement, service will be provided on a month-to-month basis at the applicable monthly extension rates until the service is discontinued.

/2/ The Company currently plans to discontinue this Service on or after September 30, 2023.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.13 Gigabit Ethernet Metropolitan Area Network (GigaMAN®)^{/1/2/} (Cont'd)

A. GigaMAN® Service (Cont'd)

	USOC	Monthly Extension	12 Months	Recurring Charges Term Pricing Plan		NRC
				36 Months	60 Months	
(5) Diversity Options (Cont'd)						
(b) <u>Inter-Wire Diversity</u> - Per Circuit Terminating Bit Rate 1 Gbps	CPATX	\$911.25(l)	\$500.00	\$500.00	\$500.00	\$0.00
(c) <u>Alternate Wire Center Diversity</u> - Per Channel Terminating Bit Rate 1 Gbps	CPAAX	2,187.00(l)	1,200.00	1,200.00	1,200.00	0.00
(6) Protection - per GigaMAN® service arranged						
(a) <u>Equipment Only Protection</u> - Per Terminating End	CPAEX	2,733.75(l)	1,375.00	1,050.00	900.00	625.00
(b) <u>Equipment Plus Alternate Wire Center Path Protection</u> - Per Terminating End	CPAFX	4,483.35(l)	2,050.00	1,600.00	1,400.00	1,400.00
(c) <u>Equipment Plus Channel Termination (Local Channel) Path Protection</u> - Per Terminating End	CPAGX	3,991.28(l)	1,825.00	1,425.00	1,225.00	1,225.00

/1/ Effective October 29, 2017, GigaMAN Service will no longer be available for new circuits. See footnote on Page 504.

/2/ The Company currently plans to discontinue this Service on or after September 30, 2023.

ACCESS SERVICE

7. Special Access Service (Cont'd)

7.5 Rates and Charges (Cont'd)

7.5.13 Gigabit Ethernet Metropolitan Area Network (GigaMAN[®])^{/2//3/} (Cont'd)

A. GigaMAN[®] Service (Cont'd)

	USOC	Monthly Extension	12 Months	Recurring Charges Term Pricing Plan		NRC
				36 Months	60 Months	
(6) Protection - per GigaMAN[®] service arranged (Cont'd)						
(d) <u>Inter-Wire Center Path Protection</u> - Per Circuit	CPAHX	\$865.69(l)	\$375.00	\$150.00	\$100.00	\$625.00
(e) Power Protection ^{/1/}	VBBGX	1,275.75(l)	625.00	480.00	435.00	475.00

/1/ Power Protection rate elements are applicable as set forth in 7.2.13(K)(d).

/2/ Effective October 29, 2017, GigaMAN Service will no longer be available for new circuits. See footnote on Page 504.

/3/ The Company currently plans to discontinue this Service on or after September 30, 2023.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service

21.5.2.1 Metallic Service

	<u>USOC</u>	<u>Monthly Rate</u>	
(A) Local Distribution Channel - per point of termination	TNJG2	\$105.84	(l)
(B) Channel Mileage Termination - per point of mileage termination	CM6	None	
(C) Channel Mileage ⁽¹⁾ - per mile	1L5XX	46.61	(l)

(1) Metallic circuits beyond five miles are limited to existing circuits.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.2 Telegraph Grade Service

	<u>USOC</u>	<u>Monthly Rate</u>	
(A) Local Distribution Channel			
- Two-Wire			
- Per point of termination	T6E2X	\$194.13	(l)
- Four-Wire			
- Per point of termination	T6E4X	220.81	(l)
(B) Channel Mileage Termination			
- -per point of mileage termination	CM6	73.75	(l)
(C) Channel Mileage			
- -per mile	1L5XX	6.86	(l)

ACCESS SERVICE

21. Metropolitan Statistical Area Access Service (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.3 Direct Analog Service

- Rates and Charges for Direct Analog Service⁽²⁾

	USOC	Monthly Rate	Discount Commitment Program	
			36 Month	60 Month
(A) Local Distribution Channel				
(1) Direct Analog Service				
- Per point of termination				
- Two-Wire	T6E2X	\$142.83(l)	\$20.50	\$20.00
- Four-Wire	T6E4X	238.03(l)	32.00	30.00
(2) Dedicated Access Line				
- Per point of termination ⁽¹⁾				
- Two Wire	X2W	Apply rates and charges as T6E2X above		
- Four Wire	X4W	Apply rates and charges as T6E4X above		
(B) Channel Mileage Termination				
- Per point of mileage termination	CM6	86.45(l)	13.00	12.00
(C) Channel Mileage				
- Per mile	1L5XX	6.25(l)	.80	.75

(1) One Local Distribution Channel applies per Dedicated Access Line (DAL)

(2) Effective on September 13, 2017, DCP Payment Plans for Direct Analog Service are no longer available. Circuits already subject to a DCP Payment Plan, as of September 13, 2017, will continue to be provided under the then-current DCP term for the remainder of that term.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.3 Direct Analog Service (Cont'd)

	USOC	Monthly Rate	Nonrecurring Charge	
(D) Optional Features and Functions (Cont'd)				
(1) Bridging (Cont'd)				
(a) Voice and DAL Bridging				
Two-Wire/Four Wire				
-Per Port				
-Two-Wire				
-All states	BCNV2	\$37.16	None	(1)
-Four-Wire				
-All states	BCNV4	29.36	None	(1)
(b) Data Bridging				
Two-Wire/Four-Wire				
- Per Port				
- Two-Wire	BCND2	\$27.15	None	(1)
- Four-Wire	BCND4	35.55	None	(1)

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service and DS3 Service⁽³⁾⁽⁴⁾

(A) Base Rate Service

	USOC	Monthly	Recurring Charges			Commitment Program ⁽⁵⁾	
			Optional Payment Plan ⁽⁵⁾ 12 Mo.	36 Mo. ⁽¹⁾	60 Mo. ⁽¹⁾	36 Mo.	60 Mo.
(1) Local Distribution Channel							
- Per Point of Termination							
Terminating Bit Rates							
2.4, 4.8, 9.6, 19.2, 56.0 and 64.0 Kbps							
Within Network Access Area:							
Area A	1RADA	\$798.34(l)	\$95.00	\$70.00	\$65.00	\$78.85	\$74.70
Area B	1RADB	798.34(l)	95.00	70.00	65.00	78.85	74.70
Area C	1RADC	798.34(l)	95.00	70.00	65.00	78.85	74.70
(2) DAL⁽²⁾							
- 56.0 Kbps							
2-Wire	TNT72		Apply rates and charges as			Apply rates and	
4-Wire	T6EC5		IRADA, IRADB and IRADC			charges as	
						IRADA, IRADB	
						and IRADC	
(3) Channel Mileage							
Termination							
Per Point of Mileage							
Termination							
- Base Rate							
Transport	CM6	102.03(l)	15.00	11.00	9.50	12.61	11.94
(4) Channel Mileage							
Per Mile	1L5XX	10.19(l)	1.25	.95	.90	.98	.93

- (1) For 36 and 60-month Optional Payment Plans subscribed to prior to November 3, 1998, see Section 7.5.16 following.
- (2) A Base Rate Service (56 Kbps) DAL is available only when used for terminating Public Switched Digital Service.
- (3) Effective on September 13, 2017, 48- and 60-month Optional Payment Plans for DS1 and DS3 Services are no longer available, and Optional Payment Plans for Base Rate services are no longer available, including for any otherwise available renewals or conversions. Circuits already subject to an Optional Payment Plan, as of September 13, 2017, will continue to be provided under the then-current Optional Payment Plan term for the remainder of that term.
- (4) Effective on September 13, 2017, 60-month DCP Payment Plans for DS1 Service are no longer available, and DCP Payment Plans for Base Rate Services are no longer available. Circuits already subject to a DCP Payment Plan, as of September 13, 2017, will continue to be provided under the then-current DCP term for the remainder of that term.
- (5) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service and DS3 Service (Cont'd)

(A) Base Rate Service (Cont'd)

5. Optional Features and Functions (Cont'd)

			Recurring Charges Optional Payment Plan ⁽²⁾		
	USOC	Monthly	12 Mo.	36 Mo.	60 Mo.
a. Central Office Bridging, Per Port	B5NGF	\$132.48(l)	\$25.91	\$20.61	\$19.63
b. NRS System Location, Port Termination					
- Base Rate Termination	PT5	23.00	19.00	17.00	16.00
	USOC		Monthly Rate	Nonrecurring Charges	
c. Secondary Channel					
Per Local Distribution Channel (2.4, 4.8, 9.6 and 56.0 ⁽¹⁾ Kbps)	SCA		None	None	

(1) Since all 56.0 Kbps lines are not capable of furnishing Secondary Channel Services, a service inquiry must be made to determine availability.

(2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

ACCESS SERVICE

21. Metropolitan Statistical Area Access Service (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3 Service⁽³⁾⁽⁴⁾ (Cont'd)

(B) DS1 Service

- (1) Local Distribution Channel
 - Per Point of Termination
 - (a) 128, 256, 384 Kbps Within Network Access Area:

	USOC	Monthly	12 Mo.	Recurring Charges				Discount Commitment Program ⁽¹⁾⁽²⁾	
				Optional Payment Plan ⁽¹⁾⁽²⁾				36 Mo.	60 Mo.
				24 Mo.	36 Mo.	48 Mo.	60 Mo.		
Zone 1	FQA1A	\$255.00	\$196.00	\$152.00	\$103.00	\$103.00	\$ 93.00	\$126.00	\$113.00
Zone 2	FQA1B	268.00	212.00	164.00	111.00	111.00	100.00	135.00	122.00
Zone 3	FQA1C	275.00	232.00	179.00	122.00	122.00	110.00	149.00	134.00
Zone 4	FQA1D	326.00	278.00	215.00	131.00	131.00	119.00	160.00	145.00
Zone 5	FQA1E	346.00	294.00	227.00	139.00	139.00	125.00	170.00	153.00

- (1) Local Distribution Channel
 - Per Point of Termination
 - (b) Terminating Bit Rate 1.544 Mbps;

	USOC	Monthly	12 Mo.	Recurring Charges				Discount Commitment Program ⁽¹⁾⁽²⁾	
				Optional Payment Plan ⁽¹⁾⁽²⁾⁽⁴⁾				36 Mo.	60 Mo.
				24 Mo.	36 Mo.	48 Mo.	60 Mo.		
Zone 1	FQA1A	\$2,478.26(l)	\$1,086.56(l)	\$590.45(l)	\$379.08(l)	\$103.00	\$93.00	\$462.96(l)	\$113.00
Zone 2	FQA1B	2,603.99(l)	1,178.82(l)	636.12(l)	409.27(l)	111.00	100.00	499.85(l)	122.00
Zone 3	FQA1C	2,666.83(l)	1,286.46(l)	699.38(l)	449.54(l)	122.00	110.00	546.83(l)	134.00
Zone 4	FQA1D	3,169.66(l)	1,542.72(l)	836.45(l)	483.10(l)	131.00	119.00	590.45(l)	145.00
Zone 5	FQA1E	3,358.23(l)	1,629.85(l)	882.14(l)	509.92(l)	139.00	125.00	620.63(l)	153.00

- (1) For all Optional Payment Plans and Discount Commitment Programs subscribed to prior to March 17, 2001, see Section 7.5.16 following.
- (2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3⁽³⁾⁽⁴⁾ Service (Cont'd)

(B) DS1 Service (Cont'd)

(3) Channel Mileage Termination

	USOC	Monthly	12 Mo.	Recurring Charges				Discount Commitment Program ⁽¹⁾⁽²⁾	
				Optional Payment Plan ⁽¹⁾⁽²⁾⁽⁴⁾				36 Mo.	60 Mo.
				24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.
Per Point of Termination									
- 1.544 Mbps									
Zone 1	CZ4XA	\$757.11(l)	\$370.36(l)	\$220.25(l)	\$121.18(l)	\$37.90	\$24.80	\$147.94(l)	\$30.30
Zone 2	CZ4XB	771.43(l)	377.22(l)	224.18(l)	123.64(l)	38.60	25.30	150.70(l)	30.90
Zone 3	CZ4XC	771.43(l)	377.22(l)	224.18(l)	148.55(l)	46.40	30.40	181.45(l)	37.10
Zone 4	CZ4XD	807.11(l)	393.23(l)	233.58(l)	178.39(l)	55.75	48.70	217.60(l)	59.50
Zone 5	CZ4XE	835.69(l)	406.94(l)	241.42(l)	186.07(l)	57.75	50.50	226.06(l)	61.50

- (1) For all Optional Payment Plans and Discount Commitment Programs subscribed to prior to March 17, 2001, see Section 7.5.16 following.
- (2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3 Service⁽³⁾⁽⁴⁾ (Cont'd)

(B) DS1 Service (Cont'd)

(4) Channel Mileage

USOC	Monthly	12 Mo.	Recurring Charges				Discount		
			Optional Payment Plan ⁽¹⁾⁽²⁾⁽⁴⁾				Commitment Program ⁽¹⁾⁽²⁾		
			24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.	
Per Mile									
- 1.544 Mbps									
Zone 1	1YZXA	\$200.71(l)	\$111.35(l)	\$68.82(l)	\$47.36(l)	\$15.25	\$13.50	\$60.13(l)	\$17.20
Zone 2	1YZXB	208.56(l)	117.06(l)	72.43(l)	48.90(l)	15.75	13.65	61.98(l)	17.40
Zone 3	1YZXC	231.41(l)	122.08(l)	75.40(l)	49.82(l)	16.05	13.75	63.05(l)	17.50
Zone 4	1YZXD	252.85(l)	126.65(l)	78.22(l)	51.36(l)	16.55	13.90	64.90(l)	17.70
Zone 5	1YZXE	272.85(l)	138.54(l)	85.60(l)	54.74(l)	17.65	14.05	69.05(l)	17.90

- (1) For all Optional Payment Plans and Discount Commitment Programs subscribed to prior to March 17, 2001, see Section 7.5.16 following.
- (2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

21. Metropolitan Statistical Area Access Service (Cont'd)

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3 Service⁽³⁾⁽⁴⁾ (Cont'd)

(B) DS1 Service (Cont'd)

(5) Optional Features and Functions (Cont'd)

(d) Interconnection Central Office Multiplexing

- DS1 to Voice/Base Rate/128.0, 256.0 and 384.0 Kbps Transport⁽²⁾

	USOC	Monthly	12 Mo.	Recurring Charges				Discount Commitment Program ⁽¹⁾	
				Optional Payment Plan ⁽¹⁾⁽⁴⁾				36 Mo.	60 Mo.
				24 Mo.	36 Mo.	48 Mo.	60 Mo.	36 Mo.	60 Mo.
Zone 1	QMVXA	\$2,956.20(I)	\$414.29	\$396.14	\$295.15	\$191.00	\$168.00	\$360.42	\$205.00
Zone 2	QMVXB	2,989.28(I)	418.82	400.68	298.13	193.00	170.00	363.38	207.00
Zone 3	QMVXC	3,174.48(I)	439.99	420.34	308.51	200.00	176.00	376.73	215.00
Zone 4	QMVXD	3,505.14(I)	468.72	447.55	324.82	210.00	186.00	396.01	227.00
Zone 5	QMVXE	3,571.30(I)	480.82	458.14	332.23	215.00	190.00	404.92	232.00

- (1) For all Optional Payment Plans subscribed to prior to March 17, 2001, see section 7.5 16 following.
- (2) A channel of this DS1 to the hub may be used for Dedicated Access Line Service.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3 Service⁽³⁾⁽⁴⁾ (Cont'd)

(C) DS3 Service

(1) Local Distribution Channel – Per point of Termination – Terminating Bit Rate, 44.736 Mbps

(a) DS3 LDC With Electrical Interface

Description	USOC	Recurring Charges					60 Months	Monthly Extension
		12 Month	Optional Payment Plan ⁽¹⁾⁽²⁾⁽⁴⁾			48 Month		
			24 Month	36 Month	48 Month			
Zone 1	TZUPA	\$12,557.04(I)	\$8,610.54(I)	\$4,159.90(I)	\$1,200.00	\$960.00	\$29,631.44(I)	
Zone 2	TZUPB	12,659.53(I)	8,680.82(I)	4,193.44(I)	1,210.00	970.00	31,427.31(I)	
Zone 3	TZUPC	13,172.06(I)	9,032.27(I)	4,428.28(I)	1,270.00	1,020.00	33,223.13 (I)	
Zone 4	TZUPD	14,248.38(I)	9,770.32(I)	4,495.37(I)	1,300.00	1,040.00	35,018.96(I)	
Zone 5	TZUPE	14,402.14(I)	9,875.75(I)	4,528.92(I)	1,310.00	1,050.00	36,814.84(I)	

- (1) For all Optional Payment Plans subscribed to prior to March 17, 2001, see section 7.5 16 following.
- (2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3 Service⁽³⁾⁽⁴⁾ (Cont'd)

(C) DS3 Service (Cont'd)

(1) Local Distribution Channel – Per point of Termination – Terminating Bit Rate, 44.736 Mbps

(b) DS3 Service Package with Optical Interface – Per Package

	USOC	Monthly Extension Rate	Recurring Charges				
			12 Mo.	24 Mo.	36 Mo.	48 Mo.	60 Mo.
Zone 1							
	DS3012 PCG3A	\$202,257.09(I)	\$96,868.49(I)	\$66,424.10(I)	\$24,657.43(I)	\$7,350.00	\$4,500.00
	DS3024 PCG3A	349,965.38(I)	145,302.74(I)	99,636.17(I)	35,224.91(I)	10,500.00	6,000.00
Zone 2							
	DS3012 PCG3B	\$202,257.09(I)	\$96,868.49(I)	\$66,424.10(I)	\$24,657.43(I)	\$7,350.00	\$4,500.00
	DS3024 PCG3B	349,965.38(I)	145,302.74(I)	99,636.17(I)	35,224.91(I)	10,500.00	6,000.00
Zone 3							
	DS3012 PCG3C	\$202,257.09(I)	\$96,868.49(I)	\$66,424.10(I)	\$24,657.43(I)	\$7,350.00	\$4,500.00
	DS3024 PCG3C	349,965.38(I)	145,302.74(I)	99,636.17(I)	35,224.91(I)	10,500.00	6,000.00
Zone 4							
	DS3012 PCG3D	\$202,257.09(I)	\$96,868.49(I)	\$66,424.10(I)	\$24,657.43(I)	\$7,350.00	\$4,500.00
	DS3024 PCG3D	349,965.38(I)	145,302.74(I)	99,636.17(I)	35,224.91(I)	10,500.00	6,000.00
Zone 5							
	DS3012 PCG3E	\$202,257.09(I)	\$96,868.49(I)	\$66,424.10(I)	\$24,657.43(I)	\$7,350.00	\$4,500.00
	DS3024 PCG3E	349,965.38(I)	145,302.74(I)	99,636.17(I)	35,224.91(I)	10,500.00	6,000.00

- (1) For all Optional Payment Plans subscribed to prior to March 17, 2001, see section 7.5 16 following.
- (2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3 Service⁽³⁾⁽⁴⁾ (Cont'd)

(C) DS3 Service (Cont'd)

(2) Channel Mileage Termination – Per Point of Termination

	USOC	Monthly Extension Rate	12 Mo.	Recurring Charges Optional Payment Plan ⁽¹⁾⁽²⁾⁽⁴⁾			
				24 Mo.	36 Mo.	48 Mo.	60 Mo.
Zone 1	CZ4XA	\$4,397.10(l)	\$1,428.30(l)	\$979.40(l)	\$829.36(l)	\$264.00	\$240.00
Zone 2	CZ4XB	4,500.16(l)	1,458.79(l)	1,000.31(l)	847.45(l)	270.00	245.00
Zone 3	CZ4XC	4,637.55(l)	1,572.00(l)	1,077.94(l)	922.85(l)	294.00	270.00
Zone 4	CZ4XD	5,118.51(l)	1,811.51(l)	1,242.17(l)	1,088.72(l)	346.00	322.00
Zone 5	CZ4XE	5,221.55(l)	1,828.91(l)	1,254.11(l)	1,097.77(l)	350.00	325.00

- (1) For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16, following.
- (2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3 Service⁽³⁾⁽⁴⁾ (Cont'd)

(C) DS3 Service (Cont'd)

(3) Channel Mileage – Per Mile

	USOC	Monthly Extension Rate	12 Mo.	Recurring Charges Optional Payment Plan ⁽¹⁾⁽²⁾⁽⁴⁾			
				24 Mo.	36 Mo.	48 Mo.	60 Mo.
Zone 1	1YZXA	\$1,339.73(l)	\$448.52(l)	\$307.56(l)	\$184.73(l)	\$58.75	\$33.60
Zone 2	1YZXB	1,380.95(l)	465.95(l)	319.51(l)	192.25(l)	61.25	34.90
Zone 3	1YZXC	1,525.25(l)	492.07(l)	337.42(l)	199.80(l)	63.75	38.40
Zone 4	1YZXD	1,621.44(l)	539.98(l)	370.27(l)	230.71(l)	73.50	48.00
Zone 5	1YZXE	1,655.79(l)	548.66(l)	376.22(l)	235.24(l)	75.00	49.00

(1) For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16, following.

(2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.

(3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.

(4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

ACCESS SERVICE

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

21.5 Rates and Charges (Cont'd)

21.5.2 Special Access Service (Cont'd)

21.5.2.7 Base Rate Services, DS1 Service⁽³⁾⁽⁴⁾ and DS3⁽³⁾⁽⁴⁾ Service (Cont'd)

(C) DS3 Service (Cont'd)

(4) Optional Features and Functions

(a) Interconnection - Central Office Multiplexing - Per Arrangement - DS3 to DS1

	USOC	Monthly Extension Rate	Recurring Charges				
			12 Mo.	Optional Payment Plan ⁽¹⁾⁽²⁾⁽⁴⁾			
				24 Mo.	36 Mo.	48 Mo.	60 Mo.
Zone 1	QM3XA	\$8,629.28(I)	\$4,281.98(I)	\$2,936.20(I)	\$2,407.66(I)	\$466.00	\$441.00
Zone 2	QM3XB	8,794.18(I)	4,390.86(I)	3,010.88(I)	2,452.90(I)	475.00	450.00
Zone 3	QM3XC	8,959.08(I)	4,499.70(I)	3,085.52(I)	2,538.34(I)	490.00	466.00
Zone 4	QM3XD	9,288.90(I)	4,681.14(I)	3,209.92(I)	2,664.00(I)	515.00	490.00
Zone 5	QM3XE	9,508.72(I)	4,753.74(I)	3,259.70(I)	2,714.26(I)	525.00	500.00

- (1) For all Optional Payment Plans subscribed to prior to March 17, 2001, see Section 7.5.16, following.
- (2) For term pricing plans effective on or after November 25, 2019, see terms in Section 21.4(F) of this guidebook.
- (3) Effective November 1, 2022, DS1 and DS3 Optional Payment Plan Services, 24- and 36-month plans, and DS1 Discount Commitment Plan, 36-month plans (collectively, Term Plan Services), are no longer available, including conversions. Existing Term Plan Services, as of November 1, 2022, will continue to be provided under the then-current terms, for the remainder of the applicable term.
- (4) Effective January 17, 2024, DS1 and DS3 Optional Payment Plan Services, 12-month plans (collectively, Term Plan Services) are no longer available, including conversions. Existing Term Plan Services on January 17, 2024, will continue to be provided for the remainder of the then-current terms.

24. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)^{3/}

24.2 Rates and Charges

(A) Connection

Basic Connection	USOC	Month-to-Month	1-Year	2-Year	3-Year	5-Year	NRC
10/100 Mbps							
Gigabit Ethernet	P9FEX	\$ 1,685.81 (I)	\$ 780.00	\$ 750.00	\$ 650.00	\$575.00	\$1,925.00 ^{/1/}
	P9FGX	2,551.50 (I)	1,200.00	1,150.00	1,000.00	850.00	2,100.00 ^{/1/}

Basic Plus Connection	USOC	Month-to-Month	1-Year	2-Year	3-Year	5-Year	NRC
10/100 Mbps							
Gigabit Ethernet	P9FFX	\$ 1,685.81 (I)	\$ 780.00	\$ 750.00	\$ 650.00	\$575.00	\$1,925.00 ^{/1/}
	P9FHX	2,551.50 (I)	1,200.00	1,150.00	1,000.00	850.00	2,100.00 ^{/1/}

(B) Usage Bandwidth CIR and 1 EVC

(1) Best Effort Grade of Service

CIR Bandwidth Charges	USOC	Monthly Recurring rate	NRC^{/2/}
CIR Speed (Mbps)			
2	R6E2E	\$ 391.84 (I)	\$0.00
4	R6E4E	455.63 (I)	0.00
8	R6E8E	710.78 (I)	0.00

/1/ As of 09/25/07 nonrecurring charges will be waived for Basic and Basic Plus Connections for 2, 3 and 5 year terms.

/2/ As of 10/07/06, the CIR NRC charges will be waived.

/3/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023. The Company will make customer-specific accommodations to the extent required by 220 ILCS 5/13-406.1.

24. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)^{5/}

24.2 Rates and Charges

(B) Usage Bandwidth CIR and 1 EVC (Cont'd)

(2) Bronze Grade of Service

CIR Bandwidth Charges	USOC	Monthly Recurring rate	NRC ^{3/}
CIR Speed (Mbps)			
2	R6E2E	\$ 391.84	\$0.00
4	R6E4E	455.63	0.00
5 ^{2/}	R6EAB	820.13	0.00
8	R6E8E	710.78	0.00
10 ^{2/}	R6EBB	1,184.63	0.00
15 ^{1/}	R6ECB	2,460.38	0.00
20 ^{2/}	R6EDB	1,640.25	0.00
25 ^{1/}	R6EEB	3,052.69	0.00
30 ^{1/}	R6EFB	3,280.50	0.00
40 ^{1/}	R6EGB	3,553.88	0.00
50 ^{2/}	R6EHB	1,868.06	0.00
60 ^{1/}	R6EJB	4,282.88	0.00
80 ^{1/}	R6EKB	4,829.63	0.00
100 ^{2/}	R6ELB	2,187.00	0.00
125 ^{1/}	R6EMB	5,285.25	0.00
150	R6ENB	2,114.10	0.00
175 ^{1/}	R6EOB	6,506.33	0.00
200 ^{1/}	R6EPB	8,019.00	0.00
250 ^{2/}	R6EQB	2,870.44	0.00
300 ^{1/}	R6ERB	9,112.50	0.00
400 ^{1/}	R6ESB	9,659.25	0.00
500 ^{2/}	R6ETB	3,462.75	0.00
600	R6EUB	3,444.53	0.00
700 ^{1/}	R6EVB	11,299.50	0.00
800 ^{1/}	R6EWB	11,846.25	0.00
900 ^{1/}	R6EYB	12,393.00	0.00
1000 ^{2/}	R6EZB	4,692.94	0.00

(1) (1)

/1/ As of 4/30/05, the specified CIR speeds will no longer be available to new customers, there will be no change to existing customers.

/2/ As of 4/30/05, the CIR nonrecurring charge will be waived for all existing customers that are currently on a grandfathered CIR option and elect to change their selected CIR to (5, 10, 20, 50, 100, 250, 500, or 1000 Mbps) on or before 6/30/05.

/3/ As of 10/07/06, the CIR NRC charges will be waived.

/4/ Material previously appeared on 5th Revised Sheet 991 in this Section.

/5/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023. The Company will make customer-specific accommodations to the extent required by 220 ILCS 5/13-406.1.

ACCESS SERVICE

24. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)^{4/}

24.2 Rates and Charges (Cont'd)

(B) Committed Information Rate (Cont'd)

(3) Silver Grade of Service

CIR Bandwidth Charges	USOC	Monthly Recurring rate	NRC ^{3/}
CIR Speed (Mbps)			
2	R6E2C	\$ 774.56	\$0.00
4	R6E4C	847.46	0.00
5 ^{2/}	R6EAC	1,002.38	0.00
8	R6E8C	1,157.29	0.00
10 ^{2/}	R6EBC	1,549.13	0.00
15 ^{1/}	R6ECC	2,779.31	0.00
20 ^{2/}	R6EDC	2,004.75	0.00
25 ^{1/}	R6EEC	3,462.75	0.00
30 ^{1/}	R6EFC	3,736.13	0.00
40 ^{1/}	R6EGC	4,009.50	0.00
50 ^{2/}	R6EHC	2,232.56	0.00
60 ^{1/}	R6EJC	4,875.19	0.00
80 ^{1/}	R6EKC	5,467.50	0.00
100 ^{2/}	R6ELC	2,551.50	0.00
125 ^{1/}	R6EMC	5,968.69	0.00
150	R6ENC	2,733.75	0.00
175 ^{1/}	R6EOC	8,656.88	0.00
200 ^{1/}	R6EPC	9,066.94	0.00
250 ^{2/}	R6EQC	3,599.44	0.00
300 ^{1/}	R6ERC	10,297.13	0.00
400 ^{1/}	R6ESC	10,935.00	0.00
500 ^{2/}	R6ETC	4,191.75	0.00
600	R6EUC	4,064.18	0.00
700 ^{1/}	R6EVC	12,757.50	0.00
800 ^{1/}	R6EWC	13,395.38	0.00
900 ^{1/}	R6EYC	14,033.25	0.00
1000 ^{2/}	R6EZC	5,421.94	0.00

(1)

/1/ As of 4/30/05, the specified CIR speeds will no longer be available to new customers, there will be no change to existing customers.

/2/ As of 4/30/05, the CIR nonrecurring charge will be waived for all existing customers that are currently on a grandfathered CIR option and elect to change their selected CIR to (5, 10, 20, 50, 100, 250, 500, or 1000 Mbps) on or before 6/30/05.

/3/ As of 10/07/06, the CIR NRC charges will be waived.

/4/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023. The Company will make customer-specific accommodations to the extent required by 220 ILCS 5/13-406.1.

ACCESS SERVICE

24. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)^{/1/}

24.2 Rates and Charges (Cont'd)

(C) EVC Charges

EVCs	Bronze USOC	Bronze Monthly Recurring	Silver USOC	Silver Monthly Recurring	NRC per EVC
2-100 Mbps	EVNAB	\$0.00	EVNAC	\$0.00	\$0.00
101-500 Mbps	EVNBB	0.00	EVNBC	0.00	0.00
501-1000 Mbps	EVNCB	0.00	EVNCC	0.00	0.00

(D) Other Charges

Item	USOC	Recurring Charge	Nonrecurring Charge
Administrative Charge per order	ORCMX	N/A	\$92.95 (I)
Design and Central Office Connection Charge per circuit	NRBCL	N/A	0.00
Customer Connection Charge per termination	NRBBL	N/A	0.00

(E) Optional Features

	USOC	Month-to-Month	1-Year	2-Year	3-Year	5-Year	NRC
(1) Repeater	VU4	\$865.69 (I)	\$400.00	\$375.00	\$325.00	\$300.00	\$250.00
			USOC	Recurring Charge	Nonrecurring Charge		
(2) Additional Mac Addresses (51-100)			M2CAX	\$9.11 (I)		\$70.00	
			USOC	Recurring Charge	Non-Recurring Charge		
(3) Meet-Point Billing							
(a) Direct LEC Connection Mileage							
Above 0 and inclusive Of 10 miles	JZXLA			\$ 911.25 (I)		\$1,200.00	
Above 10 and inclusive Of 25 miles.	JZXLB			\$1,822.50 (I)		\$1,200.00	
Above 25 and inclusive Of 35 miles	JZXLC			\$2,733.75 (I)		\$1,200.00	
Above 35 and inclusive Of 50 miles	JZXLD			\$4,556.25 (I)		\$1,200.00	

/1/ Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023. The Company will make customer-specific accommodations to the extent required by 220 ILCS 5/13-406.1.

ACCESS SERVICE

24. Optical Ethernet Metropolitan Area Network (OPT-E-MAN®) (Cont'd)^{2/}

24.2 Rates and Charges (Cont'd)

(E) Optional Features (Cont'd)

(3) Meet-Point Billing (Cont'd)

(b) GigE Trunking

ICO Trunk Connection – EVC

	USOC	1 Year	2 Year	3 Year	5 Year	Monthly	Non-Recurring Charge ^{1/}
2Mbps	LYTOA	\$ 340.00	\$ 290.00	\$ 250.00	\$ 220.00	\$ 729.00 (I)	\$ 300.00
4Mbps	LYTOB	\$ 380.00	\$ 330.00	\$ 285.00	\$ 250.00	\$ 801.90 (I)	\$ 345.00
5Mbps	LYTOC	\$ 430.00	\$ 370.00	\$ 315.00	\$ 270.00	\$ 911.25 (I)	\$ 400.00
8Mbps	LYTOD	\$ 490.00	\$ 420.00	\$ 360.00	\$ 310.00	\$ 1,038.83 (I)	\$ 460.00
10Mbps	LYTOE	\$ 570.00	\$ 490.00	\$ 420.00	\$ 360.00	\$ 1,202.85 (I)	\$ 525.00
20Mbps	LYTOF	\$ 670.00	\$ 580.00	\$ 504.00	\$ 430.00	\$ 1,421.55 (I)	\$ 600.00
50Mbps	LYTOG	\$ 840.00	\$ 730.00	\$ 630.00	\$ 540.00	\$ 1,767.83 (I)	\$ 700.00
100Mbps	LYTOH	\$1,120.00	\$ 970.00	\$ 840.00	\$ 720.00	\$ 2,351.03 (I)	\$ 800.00
150Mbps	LYTOJ	\$1,670.00	\$1,450.00	\$1,260.00	\$1,080.00	\$ 3,517.43 (I)	\$ 925.00
250Mbps	LYTOK	\$2,160.00	\$1,870.00	\$1,620.00	\$1,380.00	\$ 4,538.03 (I)	\$1,100.00
500Mbps	LYTOL	\$4,640.00	\$4,030.00	\$3,500.00	\$2,980.00	\$ 9,732.15 (I)	\$1,100.00
600Mbps	LYTOM	\$5,560.00	\$4,830.00	\$4,200.00	\$3,570.00	\$11,664.00(I)	\$1,100.00
1000Mbps	LYTON	\$6,390.00	\$5,500.00	\$4,830.00	\$4,100.00	\$13,413.60(I)	\$1,100.00

	USOC	Recurring Charge
GigE ICO Trunking arrangement		
ICO Trunk Mileage		
Above 0 and inclusive of 10 miles – per EVC	N/A	N/A
Above 10 and inclusive of 25 miles – per EVC		
2Mbps to 20Mbps	JZXTE	\$ 309.83
50Mbps to 150Mbps	JZXTF	\$ 683.44
250Mbps to 1Gbps	JZXTG	\$2,733.75
Above 25 and inclusive of 35 miles – per EVC		
2Mbps to 20Mbps	JZXTH	\$ 492.08
50Mbps to 150Mbps	JZXTJ	\$1,230.19
250Mbps to 1Gbps	JZXTK	\$3,189.38
Above 35 and inclusive of 50 miles – per EVC		
2Mbps to 20Mbps	JZXTL	\$ 747.23
50Mbps to 150Mbps	JZXTN	\$2,004.75
250Mbps to 1Gbps	JZXTO	\$3,645.00

^{1/} Non-recurring charges will be waived for those customers selecting a 24, 36, or 60-month term payment plan (TPP) period for new service.

^{2/} Effective on or after August 22, 2021, this Service will no longer be available for purchase by new or existing customers. In addition, requests to move, add, change, or renew existing service arrangements will not be accepted. Following the expiration of a customer's existing term agreement, service will be provided on a month-to-month basis at the applicable Monthly rates until the service is discontinued. The Company currently plans to discontinue this service on or after March 31, 2023. The Company will make customer-specific accommodations to the extent required by 220 ILCS 5/13-406.1.

26. 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)^{/1/2/} (Cont'd)

(O) Rates and Charges

(1) Recurring Charges

(a) LAN-PHY

		Term Pricing Plan						
		USOC	Monthly Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	NRC
(1)	Local Distribution Channel							
	- Per Point of Termination Terminating Bit Rate 10 Gbps	TMECS	\$32,805.00 (I)	\$15,000.00	\$12,000.00	\$8,500.00	\$7,250.00	N/A
(2)	Interoffice Transport Mileage							
(a)	Channel Mileage Termination per point of termination per point of mileage termination Rate 10 Gbps	CM6	3,280.50 (I)	1,350.00	900.00	637.50	575.00	N/A
(b)	Channel Mileage - Per Mile - Rate 10 Gbps	1L5XX	774.56 (I)	300.00	250.00	125.00	100.00	N/A
(3)	Repeater - each	VU4	13,122.00 (I)	6,000.00	4,800.00	3,400.00	2,900.00	N/A
(4)	Diversity Options							
	Local Channel Diversity							
	- Per Circuit Terminating Bit Rate 10 Gbps	CPALX	7,177.01 (I)	3,038.00	2,700.00	2,250.00	2,025.00	850.00
	Inter Wire Center Diversity							
	- Per Channel Terminating Bit Rate 10 Gbps	CPATX	4,784.06 (I)	2,025.00	1,800.00	1,500.00	1,350.00	700.00

/1/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. See footnote on Page 1.

/2/ The Company currently plans to discontinue this Service on or after September 30, 2023.

26. 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)^{/2/3/} (Cont'd)

(O) Rates and Charges (Cont'd)

(1) Recurring Charges (Cont'd)

(a) LAN-PHY (Cont'd)

	USOC	Monthly Extension	Term Pricing Plan				NRC
			12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(4) Diversity Options (Cont'd)							
Alternate Wire Center Diversity							
- Per Channel Terminating Bit Rate 10 Gbps	CPAAX	\$ 11,481.75 (I)	\$ 4,860.00	\$ 4,320.00	\$ 3,600.00	\$ 3,240.00	\$ 950.00
(5) Collocation Transport facilities between Collocation Arrangements							
- Fixed	1H48S	17,496.00 (I)	6,700.00	4,800.00	4,200.00	3,800.00	-
- Per Mile	1H48S	774.56 (I)	300.00	250.00	125.00	100.00	-
(6) Protection – per DecaMAN service arranged							
- Equipment Only Protection, per terminating end	CPAEX	16,402.50 (I)	8,250.00	7,350.00	6,300.00	5,400.00	3,000.00
- Equipment Plus Alternate Wire Center Path Protection, per terminating end ^{/1/}	CPAFX	26,900.10 (I)	12,300.00	11,040.00	9,600.00	8,400.00	4,500.00
- Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	23,947.65 (I)	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00

/1/ Power Protection rate elements are applicable, as set forth in Section 26 (K).

/2/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. See footnote on Page 1.

/3/ The Company currently plans to discontinue this Service on or after September 30, 2023.

26. 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)^{/2/3/} (Cont'd)

(O) Rates and Charges (Cont'd)

(1) Recurring Charges (Cont'd)

(a) LAN-PHY (Cont'd)

				Term Pricing Plan				
		USOC	Monthly Extension	12 Mo.	24 Mo.	36 Mo.	60 Mo.	NRC
(6)	Protection – per DecaMAN service arranged (Cont'd)							
	- Inter Wire Center Path Protection, per Circuit	CPAHX	\$2,597.06 (I)	\$1,125.00	\$600.00	\$450.00	\$300.00	\$625.00
	- Power Protection ^{/1/}	VBBGX	1,275.75 (I)	625.00	525.00	480.00	435.00	475.00

(b) WAN-PHY

(1)	Local Distribution Channel							
	- Per Point of Termination Terminating Bit Rate 10 Gbps	TMECS	36,085.50 (I)	16,500.00	13,200.00	9,600.00	8,200.00	N/A
(2)	Interoffice Transport Mileage							
	(a) Channel Mileage Termination							
	- per point of termination, per point of mileage termination							
	- Rate 10 Gbps	CM6	3,280.50 (I)	1,350.00	900.00	637.50	575.00	N/A
	(b) Channel Mileage							
	- Per Mile							
	- Rate 10 Gbps	1L5XX	774.56 (I)	300.00	250.00	125.00	100.00	N/A
(3)	Repeater							
	- each	VU4	13,122.00 (I)	6,000.00	4,800.00	3,400.00	2,900.00	N/A

/1/ Power Protection rate elements are applicable, as set forth in Section 26 (K).

/2/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. See footnote on Page 1.

/3/ The Company currently plans to discontinue this Service on or after September 30, 2023.

26. 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)^{1/2/} (Cont'd)

- (O) Rates and Charges (Cont'd)
 - (1) Recurring Charges (Cont'd)
 - (b) WAN-PHY (Cont'd)

	USOC	Monthly Extension	Term Pricing Plan				NRC
			12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(4) Diversity Options							
Local Channel Diversity							
- Per Channel Terminating Bit Rate 10 Gbps	CPALX	\$7,177.01 (I)	\$3,038.00	\$2,700.00	\$2,250.00	\$2,025.00	\$850.00
Inter Wire Center Diversity							
- Per Circuit Terminating Bit Rate 10 Gbps	CPATX	4,784.06 (I)	2,025.00	1,800.00	1,500.00	1,350.00	700.00
Alternate Wire Center Diversity							
- Per Channel Terminating Bit Rate 10 Gbps	CPAAX	11,481.75 (I)	4,860.00	4,320.00	3,600.00	3,240.00	950.00
(5) Collocation Transport facilities between Collocation Arrangements							
- Fixed	1H48S	17,496.00 (I)	6,700.00	4,800.00	4,200.00	3,800.00	-
- Per Mile	1H48S	774.56 (I)	300.00	250.00	125.00	100.00	-
(6) Protection – per DecaMAN service arranged							
- Equipment Only Protection, per terminating end	CPAEX	16,402.50 (I)	8,250.00	7,350.00	6,300.00	5,400.00	3,000.00

/1/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. See footnote on Page 1.

/2/ The Company currently plans to discontinue this Service on or after September 30, 2023.

26. 10 Gigabit Ethernet Metropolitan Area Network (DecaMAN®)^{/3/4/} (Cont'd)

(O) Rates and Charges (Cont'd)

(1) Recurring Charges (Cont'd)

(b) WAN-PHY (Cont'd)

	USOC	Monthly Extension	Term Pricing Plan				NRC
			12 Mo.	24 Mo.	36 Mo.	60 Mo.	
(6) Protection - per DecaMAN service arranged (Cont'd)							
- Equipment Plus Alternate Wire Center Path Protection, per terminating end	CPAFX	\$26,900.10 (I)	\$12,300.00	\$11,040.00	\$9,600.00	\$8,400.00	\$4,500.00
- Equipment Plus Channel Termination (Local Channel) Path Protection, per terminating end	CPAGX	23,947.65 (I)	10,950.00	9,900.00	8,550.00	7,350.00	4,200.00
- Inter Wire Center Path Protection, per Circuit							
- Power Protection ^{/1/}	CPAHX	2,597.06 (I)	1,125.00	600.00	450.00	300.00	625.00
	VBBGX	1,275.75 (I)	625.00	525.00	480.00	435.00	475.00

(2) Installation and Rearrangement Charges

(a) LAN-PHY

	USOC	Nonrecurring Charge ^{/2/}
(1) Administrative Charge, per Order	ORCMX	\$60.00
(2) Design Central Office Connection Charge, per circuit	NRBCL	600.00
(3) Customer Connection Charge, per Termination	NRBBL	1,400.00

/1/ Power Protection rate elements are applicable, as set forth in Section 26 (K).

/2/ The Installation and Rearrangement nonrecurring charges will be waived for customers purchasing a 36 or 60 month term pricing plan.

/3/ Effective October 29, 2017, DecaMAN Service will no longer be available for new circuits. See footnote on Page 1.

/4/ The Company currently plans to discontinue this Service on or after September 30, 2023.