

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access ServiceOptional Features and Functions

<u>Multiplexing</u>	<u>Iowa</u>	<u>Minnesota</u>	
DS1 to Voice, per arrangement, per month	\$37,379.15	\$37,379.15	(C)
DS1 to DS0, per arrangement, per month	ICB	ICB	
DS0 to Subrate, per arrangement, per month Up to 20 - 2.4 Kbps	ICB	ICB	
DS0 to Subrate, per arrangement, per month Up to 10 - 4.8 Kbps	ICB	ICB	
DS0 to Subrate, per arrangement, per month Up to 5 - 9.6 Kbps	ICB	ICB	
DS3 to DS1			
per arrangement, per month	\$93,448.03	\$93,448.03	(C)
Nonrecurring charge	\$256,982.23	\$256,982.23	
OC3 to DS3			
per arrangement, per month	\$233,620.25	\$233,620.25	
Nonrecurring charge	\$488,718.56	\$488,718.56	
OC3 to DS1			
per arrangement, per month	\$280,344.24	\$280,344.24	
Nonrecurring charge	\$488,718.56	\$488,718.56	(C)
Channel Service Unit (per termination) - 56 Kbps, per month	ICB	ICB	
(Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983)			

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd)Optional Features and Functions (Cont'd)

<u>Miscellaneous (Cont'd)</u>	<u>Iowa</u>	<u>Minnesota</u>
Secondary Channel - 56 Kbps, per month	ICB	ICB
Hybrid, per termination per month	ICB	ICB
Improved Return Loss for Effective Four-Wire Transmission, per termination, per month	ICB	ICB
Automatic Protection Switching, per service termination per month		
Basic one by one (1 x 1) switching only - non-expandable:	ICB	ICB
Basic 1 x N expandable to 1 x 12, equipped with 1 x 1:	ICB	ICB
Basic 1 x N expandable to 1 x 12, each additional working line:	ICB	ICB
Clear Channel Capability (CCC)		
Nonrecurring charge per point to point DS1		
Initial*	None	None
Subsequent**	\$32,435.81	\$32,435.81 (C)

\*No Initial Nonrecurring Charge will apply when CCC is ordered with a new DS1 circuit.

\*\*A Subsequent Nonrecurring Charge will apply when CCC is ordered for a DS1 circuit already in service.

## ACCESS SERVICE

15 Rates and Charges (Cont'd)

15.3	<u>Special Access Service (Cont'd)</u>	<u>Iowa</u>	<u>Minnesota</u>
<u>Special Access Surcharge</u>			
	Per Voice Grade Equivalent, per month	\$25.00	\$25.00
<u>Narrowband 1 Service (NB1)</u>			
	NB1 Channel Termination, per point of termination per month	ICB	ICB
	NB1 Channel Mileage Termination, per termination per month	ICB	ICB
	NB1 Channel Mileage Facility, per mile per month	ICB	ICB
<u>Narrowband 2 Service (NB2)</u>			
	NB2 Channel Termination, per point of termination per month		
	Two-Wire	ICB	ICB
	Four-Wire	ICB	ICB
<u>Voice Grade Service (VG)</u>			
	VG Two-Wire Channel Termination		
	per point of termination, per month	\$14,890.05	\$14,890.05
	Nonrecurring charge	\$0.00	\$0.00
	VG Four-Wire Channel Termination		
	per point of termination, per month	\$19,510.91	\$19,510.91
	Nonrecurring charge	\$0.00	\$0.00
	VG Channel Mileage Termination		
	per termination per month	\$27,294.68	\$27,294.68
	VG Channel Mileage Facility		
	per mile per month	\$1,540.43	\$1,540.43
	VG Discontinuance Non-Recurring Charge		
	per Circuit	\$975.00	\$975.00

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd)

<u>Digital Data Access Service (DA)</u>	<u>Iowa</u>	
DA Channel Termination, per point of termination		
DA 2.4 Kbps		
per point of termination, per month	ICB	
Nonrecurring charge	ICB	
DA 4.8 Kbps		
per point of termination, per month	\$45,183.79	(C)
Nonrecurring charge	\$0.00	
DA 9.6 Kbps		
per point of termination, per month	\$48,264.38	
Nonrecurring charge	\$0.00	
DA 56 Kbps		
per point of termination, per month	\$51,601.28	
Nonrecurring charge	\$0.00	
DA 64 Kbps		
per point of termination, per month	\$71,882.21	
Nonrecurring charge	\$0.00	
DA Channel Mileage Termination		
DA 2.4 Kbps, per termination per month	ICB	
DA 4.8 Kbps, per termination per month	\$22,591.43	
DA 9.6 Kbps, per termination per month	\$24,645.49	
DA 56 Kbps, per termination per month	\$37,224.79	
DA 64 Kbps, per termination per month	\$41,075.48	
DA Channel Mileage Facility		
DA 2.4 Kbps, per mile per month	ICB	
DA 4.8 Kbps, per mile per month	\$1,026.98	
DA 9.6 Kbps, per mile per month	\$1,540.43	
DA 56 Kbps, per mile per month	\$2,566.99	
DA 64 Kbps, per mile per month	\$3,080.85	(C)
DA Discontinuance Non-Recurring Charge		
All speeds, Per Circuit	\$975.00	

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd)Digital Data Access Service (DA) Minnesota

## DA Channel Termination, per point of termination

DA 2.4 Kbps			
per point of termination, per month		ICB	
Nonrecurring charge		ICB	
DA 4.8 Kbps			
per point of termination, per month	\$45,183.79		(C)
Nonrecurring charge	\$0.00		
DA 9.6 Kbps			
per point of termination, per month	\$48,264.38		
Nonrecurring charge	\$0.00		
DA 56 Kbps			
per point of termination, per month	\$51,601.28		
Nonrecurring charge	\$0.00		
DA 64 Kbps			
per point of termination, per month	\$71,882.21		
Nonrecurring charge	\$0.00		

## DA Channel Mileage Termination

DA 2.4 Kbps, per termination per month		ICB
DA 4.8 Kbps, per termination per month	\$22,591.43	
DA 9.6 Kbps, per termination per month	\$24,645.49	
DA 56 Kbps, per termination per month	\$37,224.79	
DA 64 Kbps, per termination per month	\$41,075.48	

## DA Channel Mileage Facility

DA 2.4 Kbps, per mile per month		ICB
DA 4.8 Kbps, per mile per month	\$1,026.98	
DA 9.6 Kbps, per mile per month	\$1,540.43	
DA 56 Kbps, per mile per month	\$2,566.99	
DA 64 Kbps, per mile per month	\$3,080.85	(C)

## DA Discontinuance Non-Recurring Charge

All speeds, Per Circuit	\$975.00
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## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd) IowaHigh Capacity Service

Channel Termination - 1.544 Mbps (DS1)-  
 End User - Competitive Exchanges  
 IC CDL -Competitive & Non-Competitive Exchanges  
 Month to Month

per point of termination, per month	\$31,694.57	(C)
Nonrecurring charge	\$109,022.74	
18 Month Term Discount Plan # <u>Not Available</u>		
36 Month Term Discount Plan # <u>Not Available</u>		
60 Month Term Discount Plan #		
per point of termination, per month	\$22,899.58	
Nonrecurring charge	\$ 85,660.80	

Channel Mileage Termination - 1.544 Mbps (DS1)  
 per termination, per month  
 Competitive & Non-Competitive Exchanges

Month to Month	\$16,144.61
18 Month Term Discount Plan # <u>Not Available</u>	
36 Month Term Discount Plan # <u>Not Available</u>	
60 Month Term Discount Plan #	\$13,210.46

Channel Mileage Facility - 1.544 Mbps (DS1)  
 per mile, per month  
 Competitive & Non-Competitive Exchanges

Month to Month	\$2,569.88
18 Month Term Discount Plan	\$2,219.43
36 Month Term Discount Plan	\$1,985.83
60 Month Term Discount Plan	\$1,868.85

Discontinuance Non-Recurring Charge - 1.544 Mbps (DS1)  
 Per circuit, All terms

\$975.00

(C)

(C)

# Effective November 19, 2021, DS1 and DS3 Term Payment Plans are no longer permitted. DS1 and DS3 Term Payment Plans in effect as of November 19, 2021 may continue the existing term but will not be eligible to extend, renew, reenroll in, convert to a new term period, or in any other way continue their existing plan beyond its current expiration. At expiration of the term period, the service will convert to the Month to Month Rate. If at any time an existing customer terminates its DS1 and/or DS3 Term Payment Plan, the customer may not re-subscribe to the rate.

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd)MinnesotaHigh Capacity Service

Channel Termination - 1.544 Mbps (DS1)-			
End User - Competitive Exchanges			
IC CDL -Competitive & Non-Competitive Exchanges			
Month to Month			
per point of termination, per month	\$31,694.57		
Nonrecurring charge	\$109,022.74		(C)
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan #			
per point of termination, per month	\$22,899.58		
Nonrecurring charge	\$ 85,660.80		
Channel Mileage Termination - 1.544 Mbps (DS1)			
per termination, per month			
Competitive & Non-Competitive Exchanges			
Month to Month	\$16,144.61		
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan #	\$13,210.46		
Channel Mileage Facility - 1.544 Mbps (DS1)			
per mile, per month			
Competitive & Non-Competitive Exchanges			
Month to Month	\$2,569.88		
18 Month Term Discount Plan	\$2,219.43		
36 Month Term Discount Plan	\$1,985.83		
60 Month Term Discount Plan	\$1,868.85		(C)
Discontinuance Non-Recurring Charge - 1.544 Mbps (DS1)			
Per circuit, All terms	\$975.00		

# Effective November 19, 2021, DS1 and DS3 Term Payment Plans are no longer permitted. DS1 and DS3 Term Payment Plans in effect as of November 19, 2021 may continue the existing term but will not be eligible to extend, renew, reenroll in, convert to a new term period, or in any other way continue their existing plan beyond its current expiration. At expiration of the term period, the service will convert to the Month to Month Rate. If at any time an existing customer terminates its DS1 and/or DS3 Term Payment Plan, the customer may not re-subscribe to the rate.

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd) IowaHigh Capacity Service (Cont'd)

Channel Termination - 44.736 Mbps (DS3)			
End User – Competitive Exchanges			
IC CDL – Competitive and Non-Competitive Exchanges			
Month to Month			
per point of termination, per month		\$418,400.06	(C)
Nonrecurring charge		\$545,114.06	
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan <u>#Not Available</u>			
Channel Mileage Termination - 44.736 Mbps (DS3)			
per termination, per month			
Competitive & Non-Competitive Exchanges			
Month to Month		\$111,187.58	
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan <u>#Not Available</u>			
Channel Mileage Facility - 44.736 Mbps (DS3)			
per mile, per month			
Competitive & Non-Competitive Exchanges			
Month to Month		\$44,543.75	
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan <u>#Not Available</u>			
Discontinuance Non-Recurring Charge - 44.736 Mbps (DS3)			
Per circuit, All terms		\$975.00	(C)

# Service Offer is limited. See footnote on page 15-14

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd) MinnesotaHigh Capacity Service (Cont'd)

Channel Termination - 44.736 Mbps (DS3)			
End User – Competitive Exchanges			
IC CDL – Competitive and Non-Competitive Exchanges			
Month to Month			
per point of termination, per month		\$418,400.06	(C)
Nonrecurring charge		\$545,114.06	
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan <u>#Not Available</u>			
Channel Mileage Termination - 44.736 Mbps (DS3)			
per termination, per month			
Competitive & Non-Competitive Exchanges			
Month to Month		\$111,187.58	
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan <u>#Not Available</u>			
Channel Mileage Facility - 44.736 Mbps (DS3)			
per mile, per month			
Competitive & Non-Competitive Exchanges			
Month to Month		\$44,543.75	
18 Month Term Discount Plan <u>#Not Available</u>			
36 Month Term Discount Plan <u>#Not Available</u>			
60 Month Term Discount Plan <u>#Not Available</u>			
Discontinuance Non-Recurring Charge - 44.736 Mbps (DS3)			
Per circuit, All terms		\$975.00	

# Service Offer is limited. See footnote on page 15-14

## ACCESS SERVICE

15. Rates and Charges (Cont'd)15.3 Special Access Service (Cont'd) IowaHigh Capacity Service (Cont'd)

## Channel Termination - 155.520 Mbps (OC3)

Month to Month

per point of termination, per month	\$795,114.60	(C)
Nonrecurring charge	\$894,503.59	

18 Month Term Discount Plan – Not Available

36 Month Term Discount Plan – Not Available

60 Month Term Discount Plan – Not Available

## Channel Mileage Termination - 155.520 Mbps (OC3)

per termination, per month

Month to Month	\$496,946.96
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18 Month Term Discount - Not Available

36 Month Term Discount - Not Available

60 Month Term Discount - Not Available

## Channel Mileage Facility - 155.520 Mbps (OC3)

per mile, per month

Month to Month	\$69,572.36	(C)
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18 Month Term Discount - Not Available

36 Month Term Discount - Not Available

60 Month Term Discount - Not Available

## Discontinuance Non-Recurring Charge - 155.520 Mbps (OC3)

Per circuit, All terms	\$975.00
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# Effective February 28, 2023, SONET 18, 36 and 60 Month Plans are no longer permitted. The SONET 18, 36 and/or 60 Month Plans in effect as of February 28, 2023 may continue the existing term but will not be eligible to extend, renew, reenroll in, convert to a new term period, or in any other way continue their existing plan beyond its current expiration. At expiration of the term period, the service will convert to the Month to Month Rate. If at any time an existing customer terminates its SONET 18, 36 and/or 60 Month Plan, the customer may not re-subscribe to the plan.

## ACCESS SERVICE

15. Rates and Charges (Cont'd)

15.3 <u>Special Access Service</u> (Cont'd)	<u>Minnesota</u>
<u>High Capacity Service</u> (Cont'd)	
Channel Termination - 155.520 Mbps (OC3)	
Month to Month	
per point of termination, per month	\$795,114.60
Nonrecurring charge	\$894,503.59
18 Month Term Discount Plan – Not Available	
36 Month Term Discount Plan – Not Available	
60 Month Term Discount Plan – Not Available	
Channel Mileage Termination - 155.520 Mbps (OC3)	
per termination, per month	
Month to Month	\$496,946.96
18 Month Term Discount - Not Available	
36 Month Term Discount - Not Available	
60 Month Term Discount - Not Available	
Channel Mileage Facility - 155.520 Mbps (OC3)	
per mile, per month	
Month to Month	\$69,572.36
18 Month Term Discount - Not Available	
36 Month Term Discount - Not Available	
60 Month Term Discount - Not Available	
Discontinuance Non-Recurring Charge - 155.520 Mbps (OC3)	
Per circuit, All terms	\$975.00

# Effective February 28, 2023, SONET 18, 36 and 60 Month Plans are no longer permitted. The SONET 18, 36 and/or 60 Month Plans in effect as of February 28, 2023 may continue the existing term but will not be eligible to extend, renew, reenroll in, convert to a new term period, or in any other way continue their existing plan beyond its current expiration. At expiration of the term period, the service will convert to the Month to Month Rate. If at any time an existing customer terminates its SONET 18, 36 and/or 60 Month Plan, the customer may not re-subscribe to the plan.

ACCESS SERVICE

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15. Rates and Charges (Cont'd)15.5 Ordering Charges Iowa MinnesotaFacilities Access Order Charge

Nonrecurring Charge per Facilities Access Order	\$72.00	\$72.00
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Service Date Change Charge

Nonrecurring charge per order	\$50.00	\$50.00
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Design Change Charge

Nonrecurring charge per order per order	\$3,270.72	\$3,270.72	(C)
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Expedited Order Charge

Nonrecurring charge per order, per day advanced	\$300.00	\$300.00
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