Page 15-6

ACCESS SERVICE

15. Rates and Charges (Cont'd)

15.3 <u>Special Access Service</u>

Optional Features and Functions

| Multiplexing | <u>lowa</u> | <u>Minnesota</u> | |
|---|--------------|------------------|-----|
| DS1 to Voice, per arrangement, per month | \$24,115.58 | \$24,115.58 | (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 | \$60,289.05 | \$60,289.05 | (C) |
| Nonrecurring charge | \$165,794.99 | \$165,794.99 | |
| OC3 to DS3 | | | |
| per arrangement, per month | \$150,722.74 | \$150,722.74 | |
| Nonrecurring charge | \$130,324.95 | \$130,324.95 | |
| OC3 to DS1 | | | |
| per arrangement, per month | \$180,867.25 | \$180,867.25 | |
| Nonrecurring charge | \$130,324.95 | \$130,324.95 | (C) |
| Channel Service Unit (per termination) - 56 Kbps, per month | ICB | ICB | |
| per arrangement, per month Nonrecurring charge Channel Service Unit (per termination) - | \$130,324.95 | \$130,324.95 | (C) |

Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983

FRONTIER F

INTERSTATE SERVICE GUIDE AND PRICELIST NO. 3

Page 15-8

ACCESS SERVICE

15. Rates and Charges (Cont'd)

15.3 Special Access Service (Cont'd)

Optional Features and Functions (Cont'd)

| Miscellaneous (Cont'd) | <u>lowa</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 $1 \times N$ expandable to 1×12 , equipped with 1×1 : | 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* Subsequent** | None \$20,926.33 | None \$20,926.33 | (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.



15

INTERSTATE SERVICE GUIDE AND PRICELIST NO. 3

Page 15-9

ACCESS SERVICE

| Rates | and Charges (Cont'd) | | | |
|-------|---|-------------|------------------|-----|
| 15.3 | Special Access Service (Cont'd | <u>lowa</u> | <u>Minnesota</u> | |
| | Special Access Surcharge | | | |
| | Per Voice Grade Equivalent, per month | \$25.00 | \$25.00 | |
| | Narrowband 1 Service (NB1) | | | |
| | 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 | |
| | Narrowband 2 Service (NB2) | | | |
| | NB2 Channel Termination, per point of termination per month | | | |
| | Two-Wire | ICB | ICB | |
| | Four-Wire | ICB | ICB | |
| | Voice Grade Service (VG) | | | |
| | VG Two-Wire Channel Termination | | | |
| | per point of termination, per month | \$3,970.68 | \$3,970.68 | (C) |
| | Nonrecurring charge | \$0.00 | \$0.00 | |
| | VG Four-Wire Channel Termination | | | |
| | per point of termination, per month | \$5,202.91 | \$5,202.91 | |
| | Nonrecurring charge | \$0.00 | \$0.00 | |
| | VG Channel Mileage Termination | | | |
| | per termination per month | \$7,278.58 | \$7,278.58 | |
| | VG Channel Mileage Facility | | | |
| | per mile per month | \$410.78 | \$410.78 | (C) |
| | VG Discontinuance Non-Recurring Charge | | | |
| | per Circuit | \$975.00 | \$975.00 | |

FRONTIER

ACCESS SERVICE

15. Rates and Charges (Cont'd)

15.3 Special Access Service (Cont'd)

| Digital Data Access Service (DA) | <u>lowa</u> | |
|--|-----------------------|-----|
| DA Channel Termination, per point of termination | | |
| DA 2.4 Kbps per point of termination, per month | ICB | |
| Nonrecurring charge DA 4.8 Kbps | ICB | |
| per point of termination, per month Nonrecurring charge | \$12,049.01 \$0.00 | (C) |
| DA 9.6 Kbps | ¢12.070.F0 | |
| per point of termination, per month Nonrecurring charge DA 56 Kbps | \$12,870.50 \$0.00 | |
| per point of termination, per month | \$13,760.34 | |
| Nonrecurring charge DA 64 Kbps | \$0.00 | |
| per point of termination, per month | \$19,168.59 | |
| 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 | \$6,024.38 | |
| DA 9.6 Kbps, per termination per month | \$6,572.13 | |
| DA 56 Kbps, per termination per month | \$9,926.61 | |
| DA 64 Kbps, per termination per month | \$10,953.46 | |
| DA Channel Mileage Facility | | |
| DA 2.4 Kbps, per mile per month | ICB | |
| DA 4.8 Kbps, per mile per month | \$273.86 | |
| DA 9.6 Kbps, per mile per month | \$410.78 | |
| DA 56 Kbps, per mile per month | \$684.53 | |
| DA 64 Kbps, per mile per month | \$821.56 | (C) |
| DA Discontinuance Non-Recurring Charge | | |
| All speeds, Per Circuit | \$975.00 | |

Page 15-13.1

ACCESS SERVICE

15. Rates and Charges (Cont'd)

15.3 <u>Special Access Service</u> (Cont'd)

| gital Data Access Service (DA) | <u>Minnesota</u> | |
|--|------------------|-----|
| DA Channel Termination, per point of termination | | |
| DA 2.4 Kbps | | |
| per point of termination, per month | ICB | |
| Nonrecurring charge DA 4.8 Kbps | ICB | |
| per point of termination, per month | \$12,049.01 | (C) |
| Nonrecurring charge | \$0.00 | |
| DA 9.6 Kbps | | |
| per point of termination, per month | \$12,870.50 | |
| Nonrecurring charge DA 56 Kbps | \$0.00 | |
| per point of termination, per month | \$13,760.34 | |
| Nonrecurring charge | \$0.00 | |
| DA 64 Kbps | | |
| per point of termination, per month | \$19,168.59 | |
| 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 | \$6,024.38 | |
| DA 9.6 Kbps, per termination per month | \$6,572.13 | |
| DA 56 Kbps, per termination per month | \$9,926.61 | |
| DA 64 Kbps, per termination per month | \$10,953.46 | |
| DA Channel Mileage Facility | | |
| DA 2.4 Kbps, per mile per month | ICB | |
| DA 4.8 Kbps, per mile per month | \$273.86 | |
| DA 9.6 Kbps, per mile per month | \$410.78 | |
| DA 56 Kbps, per mile per month | \$684.53 | |
| DA 64 Kbps, per mile per month | \$821.56 | (C) |
| DA Discontinuance Non-Recurring Charge | | |
| All speeds, Per Circuit | \$975.00 | |
| | | |



Page 15-14

ACCESS SERVICE

| | | ACCECC CENTRE | | |
|-----|-------|---|-------------|----|
| 15. | Rates | and Charges (Cont'd) | | |
| | 15.3 | Special Access Service (Cont'd) | <u>lowa</u> | |
| | | High 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 | \$20,448.11 | ((|
| | | Nonrecurring charge | \$70,337.25 | , |
| | | 18 Month Term Discount Plan #Not Available | . , | |
| | | 36 Month Term Discount Plan #Not Available | | |
| | | 60 Month Term Discount Plan # | | |
| | | per point of termination, per month | \$14,773.92 | |
| | | Nonrecurring charge | \$55,265.03 | |
| | | Channel Mileage Termination - 1.544 Mbps (DS1) | | |
| | | per termination, per month | | |
| | | Competitive & Non-Competitive Exchanges | | |
| | | Month to Month | \$10,415.88 | |
| | | 18 Month Term Discount Plan <u>#Not Available</u> | | |
| | | 36 Month Term Discount Plan <u>#Not Available</u> | | |
| | | 60 Month Term Discount Plan # | \$8,522.88 | |
| | | Channel Mileage Facility - 1.544 Mbps (DS1) | | |
| | | per mile, per month | | |
| | | Competitive & Non-Competitive Exchanges | 44 6== 00 | |
| | | Month to Month | \$1,657.99 | |
| | | 18 Month Term Discount Plan | \$1,431.89 | |
| | | 36 Month Term Discount Plan | \$1,281.18 | |
| | | 60 Month Term Discount Plan | \$1,205.71 | (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.

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

\$975.00



Page 15-14.1

ACCESS SERVICE

| 13. Nates and Charges (Contra | 15. | Rates and | Charges (| (Cont'd) |
|-------------------------------|-----|-----------|-----------|----------|
|-------------------------------|-----|-----------|-----------|----------|

15.3 Special Access Service (Cont'd)

Minnesota

High Capacity Service

| Channel Termination - 1.544 Mbps (DS1)- | | |
|--|-------------|-----|
| End User - Competitive Exchanges | | |
| IC CDL –Competitive & Non-Competitive Exchanges | | |
| Month to Month | 400 440 44 | |
| per point of termination, per month | \$20,448.11 | (C) |
| Nonrecurring charge | \$70,337.25 | |
| 18 Month Term Discount Plan <u>#Not Available</u> | | |
| 36 Month Term Discount Plan #Not Available | | |
| 60 Month Term Discount Plan # | | |
| per point of termination, per month | \$14,773.92 | |
| Nonrecurring charge | \$55,265.03 | |
| Ç Ç | | |
| Channel Mileage Termination - 1.544 Mbps (DS1) | | |
| per termination, per month | | |
| Competitive & Non-Competitive Exchanges | | |
| Month to Month | \$10,415.88 | |
| 18 Month Term Discount Plan <u>#Not Available</u> | | |
| 36 Month Term Discount Plan #Not Available | | |
| 60 Month Term Discount Plan # | \$8,522.88 | |
| | Ψο,σ==.σσ | |
| Channel Mileage Facility - 1.544 Mbps (DS1) | | |
| per mile, per month | | |
| Competitive & Non-Competitive Exchanges | | |
| Month to Month | \$1,657.99 | |
| 18 Month Term Discount Plan | \$1,431.89 | |
| 36 Month Term Discount Plan | \$1,281.18 | I |
| 60 Month Term Discount Plan | \$1,205.71 | (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.



Page 15-15

ACCESS SERVICE

| 15. Rates and Charges (Cont'd) |
|--------------------------------|
|--------------------------------|

15.3 Special Access Service (Cont'd)

Iowa

High 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 \$269,935.52 Nonrecurring charge \$351,686.49

18 Month Term Discount Plan #Not Available

36 Month Term Discount Plan #Not Available

60 Month Term Discount Plan #Not Available

Channel Mileage Termination - 44.736 Mbps (DS3)

per termination, per month

Competitive & Non-Competitive Exchanges

Month to Month \$71,733.92

18 Month Term Discount Plan Plan #Not Available

36 Month Term Discount Plan #Not Available

60 Month Term Discount Plan #Not Available

Channel Mileage Facility - 44.736 Mbps (DS3)

per mile, per month

Competitive & Non-Competitive Exchanges

Month to Month \$28,737.90

18 Month Term Discount Plan #Not Available

36 Month Term Discount Plan #Not Available

60 Month Term Discount Plan #Not Available

(C)

(C)

Discontinuance Non-Recurring Charge - 44.736 Mbps (DS3)

Per circuit, All terms

\$975.00

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



Page 15-15.1

ACCESS SERVICE

| 13. Nates and Charges (Contra | 15. | Rates and | Charges (| (Cont'd) |
|-------------------------------|-----|-----------|-----------|----------|
|-------------------------------|-----|-----------|-----------|----------|

15.3 Special Access Service (Cont'd)

Minnesota

High 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 \$269,935.52 Nonrecurring charge \$351,686.49

18 Month Term Discount Plan #Not Available

36 Month Term Discount Plan #Not Available

60 Month Term Discount Plan #Not Available

Channel Mileage Termination - 44.736 Mbps (DS3)

per termination, per month

Competitive & Non-Competitive Exchanges

Month to Month \$71,733.92

18 Month Term Discount Plan #Not Available

36 Month Term Discount Plan #Not Available

60 Month Term Discount Plan #Not Available

Channel Mileage Facility - 44.736 Mbps (DS3)

per mile, per month

Competitive & Non-Competitive Exchanges

Month to Month \$28,737.90

18 Month Term Discount Plan #Not Available

36 Month Term Discount Plan #Not Available

60 Month Term Discount Plan #Not Available

(C)

(C)

Discontinuance Non-Recurring Charge - 44.736 Mbps (DS3)

Per circuit, All terms \$975.00

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



Page 15-16

ACCESS SERVICE

| 15. Rates and Charges (Cont'd) |
|--------------------------------|
|--------------------------------|

15.3 Special Access Service (Cont'd)

Iowa

High Capacity Service (Cont'd)

Channel Termination - 155.520 Mbps (OC3)

Month to Month

per point of termination, per month \$212,030.56 (C)
Nonrecurring charge \$238,534.29

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 \$132,519.19

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 \$18,552.63 (C)

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.



Page 15-16.1

ACCESS SERVICE

| 15. Rates and Charges (Cont'd) |
|--------------------------------|
|--------------------------------|

15.3 Special Access Service (Cont'd)

Minnesota

High Capacity Service (Cont'd)

Channel Termination - 155.520 Mbps (OC3)

Month to Month

per point of termination, per month \$212,030.56 (C)
Nonrecurring charge \$238,534.29

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 \$132,519.19

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 \$18,552.63 (C)

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.



Page 15-22

ACCESS SERVICE

| 15. | Rates and Charges (Cont'd) | | | | |
|-----|----------------------------|--|-------------|------------------|-----|
| | 15.5 | Ordering Charges | <u>lowa</u> | <u>Minnesota</u> | |
| | | Facilities Access Order Charge Nonrecurring Charge per Facilities Access Order | \$72.00 | \$72.00 | |
| | | Service Date Change Charge Nonrecurring charge per order | \$50.00 | \$50.00 | |
| | | Design Change Charge Nonrecurring charge per order per order | \$2,110.14 | \$2,110.14 | (C) |
| | | Expedited Order Charge Nonrecurring charge per order, per day advanced | \$300.00 | \$300.00 | |

Effective: September 26, 2025