

Frontier Telephone Companies Tariff FCC No. 1 - Group 2

CMT Basket

Rate Element Detail

| Rate Elements | base period demand 2014 A | prices at last PCI update B | existing prices C |
|--|------------------------------------|--------------------------------------|-------------------------|
| 1 EUCL - Res. & SLB excl. Semi-Pub, 2nd Res. | 683,709 | 6.50 | 6.50 |
| 2 EUCL - Lifeline | 70,733 | 6.50 | 6.50 |
| 3 EUCL - Secondary Residence | 32,014 | 7.00 | 7.00 |
| 4 EUCL - BRI ISDN | 28 | 7.00 | 7.00 |
| 5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN | 336,082 | 9.20 | 9.20 |
| 6 EUCL - PRI ISDN | 1,072 | 46.00 | 46.00 |
| 7 EUCL - Special Access Surcharge | 24 | 25.00 | 25.00 |
| 8 Port - BRI ISDN | 28 | 7.86 | 7.86 |
| 9 Port - PRI ISDN | 1,072 | 0.00 | 0.00 |
| 10 Subtotal EUCL Lines or Revenue | 1,127,926 | | |
| 11 PICC - MLB incl. Coin | 235,890 | 4.31 | 4.31 |
| 12 PICC - Centrex (groups of 9+ lines) | 29,337 | 0.48 | 0.48 |
| 13 PICC - Centrex (groups of 8 lines) | 2,416 | 0.54 | 0.54 |
| 14 PICC - Centrex (groups of 7 lines) | 3,255 | 0.62 | 0.62 |
| 15 PICC - Centrex (groups of 6 lines) | 2,826 | 0.72 | 0.72 |
| 16 PICC - Centrex (groups of 5 lines) | 3,813 | 0.86 | 0.86 |
| 17 PICC - Centrex (groups of 4 lines) | 4,776 | 1.08 | 1.08 |
| 18 PICC - Centrex (groups of 3 lines) | 4,755 | 1.44 | 1.44 |
| 19 PICC - Centrex (groups of 2 lines) | 4,342 | 2.16 | 2.16 |
| 20 PICC - PRI ISDN | 462 | 21.55 | 21.55 |
| 21 Subtotal PICC Lines or Revenue | 291,872 | | |
| 22 CCL Premium Terminating MOU | 0 | 0.00000000 | 0.00000000 |
| 24 CCL Non Premium Terminating MOU | 0 | 0.00000000 | 0.00000000 |
| 23 CCL Premium Originating MOU | 77,005,526 | 0.02028361 | 0.02028361 |
| 25 CCL Non Premium Originating MOU | 0 | 0.00912763 | 0.00912763 |
| 26 Total CCL MOU or Revenues | 77,005,526 | | |
| 27 Total CMT Basket Revenues excluding USAC Receipts | | | |
| 28 USAC Receipts | 1,127,926 | | |
| 29 CMT per line Revenues | | | |
| 30 Other CMT revenues | | | |
| 31 Total CMT Basket Revenues including USAC Receipts | | | |

CMT Basket
 USAC Support Detail

| Type of Support/Study Area | | COSA A | base period | Current |
|-----------------------------|--------------------------|-----------|-------------|-----------|
| | | | demand | Support |
| | | | 2014 | per line |
| | | A | B | C |
| Frozen IAS Support per Year | | | | |
| 1 | CTC Golden State - CA | CTCA | 112,342 | 5.494386 |
| 2 | CTC Mountain State - WV | CTMW | 274,534 | 8.114026 |
| 3 | Navaho - AZ | CTNA | 183,166 | 2.412430 |
| 4 | Navaho - NM | CTNM | 66,374 | 3.382850 |
| 5 | CTC Nevada - North | CTNN | 183,738 | 1.444074 |
| 6 | CTC Nevada - South | CTNS | 19,657 | 5.072458 |
| 7 | Navaho - UT | CTNU | 5,891 | 13.472749 |
| 8 | CTC Oregon | CTOR | 99,163 | 2.568791 |
| 9 | CTC Tuolumne | CTTU | 59,989 | 11.979067 |
| 10 | CTC Volunteer State - TN | CTVS | 123,072 | 1.704729 |
| 11 | Total for Tariff Unit | | 1,127,926 | |

Trans. 58
Exhibit CMT-Detail CTC2

| Maximum Allowed prices D | proposed prices E | revenues at last PCI update F = A * B | revenues at existing prices G = A * C | revenues at maximum prices H = A * D | revenues at proposed prices I = A * E |
|-----------------------------|----------------------|--|--|---|--|
| 6.50 | 6.50 | \$4,444,109 | \$4,444,109 | \$4,444,109 | \$4,444,109 |
| 6.50 | 6.50 | \$459,765 | \$459,765 | \$459,765 | \$459,765 |
| 7.00 | 7.00 | \$224,098 | \$224,098 | \$224,098 | \$224,098 |
| 7.00 | 7.00 | \$196 | \$196 | \$196 | \$196 |
| 9.20 | 9.20 | \$3,091,954 | \$3,091,954 | \$3,091,954 | \$3,091,954 |
| 46.00 | 46.00 | \$49,312 | \$49,312 | \$49,312 | \$49,312 |
| 25.00 | 25.00 | \$600 | \$600 | \$600 | \$600 |
| 7.86 | 7.86 | \$220 | \$220 | \$220 | \$220 |
| 0.00 | 0.00 | \$0 | \$0 | \$0 | \$0 |
| | | \$8,270,253 | \$8,270,253 | \$8,270,253 | \$8,270,253 |
| 4.31 | 4.31 | \$1,016,686 | \$1,016,686 | \$1,016,686 | \$1,016,686 |
| 0.48 | 0.48 | \$14,049 | \$14,049 | \$14,049 | \$14,049 |
| 0.54 | 0.54 | \$1,302 | \$1,302 | \$1,302 | \$1,302 |
| 0.62 | 0.62 | \$2,004 | \$2,004 | \$2,004 | \$2,004 |
| 0.72 | 0.72 | \$2,030 | \$2,030 | \$2,030 | \$2,030 |
| 0.86 | 0.86 | \$3,287 | \$3,287 | \$3,287 | \$3,287 |
| 1.08 | 1.08 | \$5,146 | \$5,146 | \$5,146 | \$5,146 |
| 1.44 | 1.44 | \$6,831 | \$6,831 | \$6,831 | \$6,831 |
| 2.16 | 2.16 | \$9,357 | \$9,357 | \$9,357 | \$9,357 |
| 21.55 | 21.55 | \$9,956 | \$9,956 | \$9,956 | \$9,956 |
| | | \$1,070,648 | \$1,070,648 | \$1,070,648 | \$1,070,648 |
| 0.00000000 | 0.00000000 | \$0 | \$0 | \$0 | \$0 |
| 0.00000000 | 0.00000000 | \$0 | \$0 | \$0 | \$0 |
| 0.01628917 | 0.01628917 | \$1,561,950 | \$1,561,950 | \$1,254,356 | \$1,254,356 |
| 0.00733013 | 0.00733013 | \$0 | \$0 | \$0 | \$0 |
| | | \$1,561,950 | \$1,561,950 | \$1,254,356 | \$1,254,356 |
| | | \$10,902,852 | \$10,902,852 | \$10,595,258 | \$10,595,258 |
| | | \$5,138,789 | \$5,138,789 | \$5,138,789 | \$5,138,789 |
| | | \$16,040,821 | \$16,040,821 | \$15,733,227 | \$15,733,227 |
| | | \$820 | \$820 | \$820 | \$820 |
| | | \$16,041,641 | \$16,041,641 | \$15,734,047 | \$15,734,047 |

Exhibit IAS CTC2

| Proposed Support per line D | Current Total Support E = B * C | Proposed Total Support F = B * D |
|--------------------------------------|--|---|
| 5.494386 | 617,250 | 617,250 |
| 8.114026 | 2,227,576 | 2,227,576 |
| 2.412430 | 441,875 | 441,875 |
| 3.382850 | 224,533 | 224,533 |
| 1.444074 | 265,331 | 265,331 |
| 5.072458 | 99,709 | 99,709 |
| 13.472749 | 79,368 | 79,368 |
| 2.568791 | 254,729 | 254,729 |
| 11.979067 | 718,612 | 718,612 |
| 1.704729 | 209,804 | 209,804 |
| | 5,138,789 | 5,138,789 |

Frontier Telephone Companies Tariff FCC No. 1 - Group 2

Special Access Basket

Rate Element Detail

| Rate Elements | base period volumes 2014 A | prices at last PCI update B | current prices C |
|---|-------------------------------------|--------------------------------------|------------------------|
| VG/WATS/Metal/Teleg Service Category: | | | |
| 1 VG Channel Termination, 2 Wire | 790 | 55.93 | 55.93 |
| 2 VG Channel Termination, 4 Wire | 739 | 69.00 | 69.00 |
| 3 Metallic Channel Termination | 0 | 150.00 | 150.00 |
| 4 VG Channel Mileage Termination, per term. | 1,145 | 30.00 | 30.00 |
| 5 Metallic Channel Mileage Termination, per term. | 0 | 35.00 | 35.00 |
| 6 VG Channel Mileage Facility, per mile | 21,731 | 0.29 | 0.29 |
| 7 Metallic Channel Mileage Facility, per mile | 0 | 0.29 | 0.29 |
| 8 VG Channel Term 4W NRC, per termination | 0 | 488.00 | 488.00 |
| 9 VG Channel Term 2W NRC, per termination | 0 | 488.00 | 488.00 |
| 10 VG 2W/4W Channel Term NRC, per order | 0 | 130.26 | 130.26 |
| 11 VG data bridging 2W/4W | 0 | 1.00 | 1.00 |
| 12 VG Voice bridging, 2W/4W | 0 | 1.00 | 1.00 |
| 13 VG C-type conditioning | 0 | 1.00 | 1.00 |
| 14 VG Improved Attenuation Distortion | 0 | 7.74 | 7.74 |
| 15 VG Improved Envelope Delay Distortion | 0 | 7.74 | 7.74 |
| 16 VG data capability | 58 | 1.00 | 1.00 |
| 17 VG Improved Return Loss for Effective 2w/4w | 0 | 1.00 | 1.00 |
| 18 VG Customer Specified Receive Level | 0 | 1.00 | 1.00 |
| 19 VG Signaling Capability | 22 | 1.00 | 1.00 |
| 20 VG Selective Signaling Arrangement | 0 | 1.00 | 1.00 |
| 21 VG Improved Term Option | 0 | 11.09 | 11.09 |
| 22 Metallic Channel Term NRC, per termination | 0 | 1000.00 | 1000.00 |
| 23 Metallic Channel Term NRC, per order | 0 | 130.26 | 130.26 |
| 24 | SUB-TOTAL, VG/WATS/METLL/TELEG | | |

| VG/WATS/Metallic/Teleg. SBI Calculation: | Source / Comments: |
|--|---|
| 25 SBI(py) = SBI on last day of previous tariff year | Trans. 50 |
| 26 Proposed PCI (Non-Exogenous Only) | Exhibit 2.2-2, Line 11 |
| 27 PCI(py) = PCI on last day of previous tariff year | Trans. 50 |
| 28 SBI Upper(t-1) | Trans. 50 |
| 29 Exogenous Change Targeted to Voice Grade | Exhibit EXG-TOT CTC2, Line 9 |
| 30 Undesignated Exog. Chg for Special Access Bas | Exhibit EXG-TOT CTC2, Line 13 |
| 31 Exogenous Cost Change factor for SBI | 1 + (Line 29 / Line 24 Col. E) + (Line 30 / Line 19 |

| | |
|--|--------------------------------------|
| 32 SBI(t-1) = Immed. preceeding SBI | Trans. 50 |
| 33 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio | Col. G Line 24 / Col. F Line 24 |
| 34 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)] | Line 32 * Line 33 |
| 35 SBI Upper Limit | Line 25 * (Line 26 / Line 27) * 1.05 |

Audio/Video Service Category:

| | | | |
|--|---|--------|--------|
| 36 PA Channel Termination mo 200-3500 HZ | 0 | 35.65 | 35.65 |
| 37 PA Channel Termination mo 100-5000 HZ | 0 | 38.69 | 38.69 |
| 38 PA Channel Termination mo 50-8000 HZ | 0 | 38.69 | 38.69 |
| 39 PA Channel Termination mo 50-15000 HZ | 0 | 38.69 | 38.69 |
| 40 PA Channel Termination dly 200-3500 HZ | 0 | 3.55 | 3.55 |
| 41 PA Channel Termination dly 100-5000 HZ | 0 | 3.86 | 3.86 |
| 42 PA Channel Termination dly 50-8000 HZ | 0 | 3.86 | 3.86 |
| 43 PA Channel Termination dly 50-15000 HZ | 0 | 3.86 | 3.86 |
| 44 PA Channel Mlg. Termination mo 200-3500 HZ | 0 | 35.38 | 35.38 |
| 45 PA Channel Mlg. Termination mo 100-5000 HZ | 0 | 70.46 | 70.46 |
| 46 PA Channel Mlg. Termination mo 50-8000 HZ | 0 | 104.48 | 104.48 |
| 47 PA Channel Mlg. Termination mo 50-15000 HZ | 0 | 140.93 | 140.93 |
| 48 PA Channel Mlg. Termination dly 200-3500 HZ | 0 | 3.53 | 3.53 |
| 49 PA Channel Mlg. Termination dly 100-5000 HZ | 0 | 7.05 | 7.05 |
| 50 PA Channel Mlg. Termination dly 50-8000 HZ | 0 | 10.57 | 10.57 |
| 51 PA Channel Mlg. Termination dly 50-15000 HZ | 0 | 14.09 | 14.09 |
| 52 PA Channel Mlg. Facility mo 200-3500 HZ | 0 | 0.30 | 0.30 |
| 53 PA Channel Mlg. Facility mo 100-5000 HZ | 0 | 0.59 | 0.59 |
| 54 PA Channel Mlg. Facility mo 50-8000 HZ | 0 | 0.89 | 0.89 |
| 55 PA Channel Mlg. Facility mo 50-15000 HZ | 0 | 1.18 | 1.18 |
| 56 PA Channel Mlg. Facility dly 200-3500 HZ | 0 | 0.03 | 0.03 |
| 57 PA Channel Mlg. Facility dly 100-5000 HZ | 0 | 0.06 | 0.06 |
| 58 PA Channel Mlg. Facility dly 50-8000 HZ | 0 | 0.09 | 0.09 |
| 59 PA Channel Mlg. Facility dly 50-15000 HZ | 0 | 0.12 | 0.12 |
| 60 PA Channel Termination 200-3500 HZ NRC | 0 | 741.01 | 741.01 |
| 61 PA Channel Termination 100-5000 HZ NRC | 0 | 741.01 | 741.01 |
| 62 PA Channel Termination 50-8000 HZ NRC | 0 | 741.01 | 741.01 |
| 63 PA Channel Termination 50-15000 HZ NRC | 0 | 741.01 | 741.01 |
| 64 PA Channel Termination, NRC per order | 0 | 130.26 | 130.26 |
| 65 PA gain conditioning, monthly | 0 | 12.00 | 12.00 |
| 66 PA gain conditioning, daily | 0 | 1.20 | 1.20 |

| | | | |
|----|------------------------|--|--|
| 67 | SUB-TOTAL, Audio/Video | | |
|----|------------------------|--|--|

Audio/Video SBI Calculation: Source / Comments:

| | |
|--|-----------|
| 68 SBI(py) = SBI on last day of previous tariff year | Trans. 50 |
|--|-----------|

| | |
|--|---|
| 69 Proposed PCI (Non-Exogenous Only) | Exhibit 2.2-2, Line 11 |
| 70 PCI(py) = PCI on last day of previous tariff year | Trans. 50 |
| 71 SBI Upper(t-1) | Trans. 50 |
| 72 Exogenous Change Targeted to Audio/Video | Exhibit EXG-TOT CTC2, Line 10 |
| 73 Undesignated Exog. Chg for Special Access Bas | Exhibit EXG-TOT CTC2, Line 13 |
| 74 Exogenous Cost Change factor for SBI | 1 + (Line 72 / Line 67 Col. E) + (Line 73 / Line 19 |
| 75 SBI(t-1) = Immed. preceeding SBI | Trans. 50 |
| 76 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio | Col. G Line 67 / Col. F Line 67 |
| 77 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)] | Line 75 * Line 76 |
| 78 SBI Upper Limit | Line 68 * (Line 69 / Line 70) * 1.05 |

**High Capacity/DDS Service Category:
DS 1 Non-Density Zone:**

| | | | |
|--|---------|--------|--------|
| 79 DS1 Channel Termination | 22,499 | 175.00 | 175.00 |
| 80 DS1 Channel Mileage Termination | 19,192 | 141.00 | 141.00 |
| 81 DS1 Channel Mileage Facility | 348,224 | 7.00 | 7.00 |
| 82 DS1 Channel Termination NRC per termination | 341 | 700.00 | 700.00 |
| 83 DS1 Channel Termination NRC per order | 222 | 130.59 | 130.59 |
| 84 Mux DS1 to voice | 256 | 263.00 | 263.00 |
| 85 Mux DS1 to voice NRC | 0 | 417.00 | 417.00 |
| 86 Mux DS1 to DS0 | 0 | 263.00 | 263.00 |
| 87 Mux DS1 to DS0 NRC | 0 | 417.00 | 417.00 |
| 88 Automatic Loop Transfer, per termination | 0 | 143.05 | 143.05 |
| 89 Clear Channel Capability | 19,317 | 0.00 | 0.00 |
| 90 Clear Channel Capability NRC | 0 | 538.19 | 538.19 |

91 SUB-TOTAL, DS1 Service

DS1 Subindex Calculation:

Source / Comments:

| | |
|--|---|
| 92 SBI(py) = SBI on last day of previous tariff year | Trans. 50 |
| 93 Proposed PCI (Non-Exogenous Only) | Exhibit 2.2-2, Line 11 |
| 94 PCI(py) = PCI on last day of previous tariff year | Trans. 50 |
| 95 SBI Upper(t-1) | Trans. 50 |
| 96 Exogenous Change Targeted to Hi Cap | Exhibit EXG-TOT CTC2, Line 11 |
| 97 Undesignated Exog. Chg for Special Access Bas | Exhibit EXG-TOT CTC2, Line 13 |
| 98 Exogenous Cost Change factor for SBI | 1 + (Line 96 / Line 184 Col. E) + (Line 97 / Line 1 |
| 99 SBI(t-1) = Immed. preceeding SBI | Trans. 50 |
| 100 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio | Col. G Line 91 / Col. F Line 91 |
| 101 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)] | Line 99 * Line 100 |

102 SBI Upper Limit

Line 92 * (Line 93 / Line 94) * 1.05

DS 3 Non-Density Zone:

| | | | |
|---|--------|----------|----------|
| 103 DS3 Channel Termination | 639 | 1,400.00 | 1,400.00 |
| 104 DS3 Channel Mileage Termination | 998 | 900.00 | 900.00 |
| 105 DS3 Channel Mileage Facility | 22,483 | 120.00 | 120.00 |
| 106 DS3 Channel Termination NRC per termination | 30 | 3,410.00 | 3,410.00 |
| 107 DS3 Channel Termination NRC per order | 27 | 415.00 | 415.00 |
| 108 Mux DS3 to DS1 | 334 | 1,406.16 | 1,406.16 |
| 109 Mux DS3 to DS1 NRC | 0 | 1,297.00 | 1,297.00 |

110 SUB-Total, DS3 Service

DS3 Subindex Calculation:

Source / Comments:

| | |
|---|---|
| 111 SBI(py) = SBI on last day of previous tariff year | Trans. 50 |
| 112 Proposed PCI (Non-Exogenous Only) | Exhibit 2.2-2, Line 11 |
| 113 PCI(py) = PCI on last day of previous tariff year | Trans. 50 |
| 114 SBI Upper(t-1) | Trans. 50 |
| 115 Exogenous Change Targeted to Hi Cap | Exhibit EXG-TOT CTC2, Line 11 |
| 116 Undesignated Exog. Chg for Special Access Bas | Exhibit EXG-TOT CTC2, Line 13 |
| 117 Exogenous Cost Change factor for SBI | 1 + (Line 115 / Line 184 Col. E) + (Line 116 / Line 184 Col. F) |
| 118 SBI(t-1) = Immed. preceeding SBI | Trans. 50 |
| 119 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio | Col. G Line 110 / Col. F Line 110 |
| 120 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)] | Line 118 * Line 119 |
| 121 SBI Upper Limit | Line 111 * (Line 112 / Line 113) * 1.05 |

DDS & Other

| | | | |
|--|-------|----------|----------|
| 122 DDS Channel Termination 2.4 Kbps | 0 | 70.75 | 70.75 |
| 123 DDS Channel Termination 4.8 Kbps | 0 | 70.75 | 70.75 |
| 124 DDS Channel Termination 9.6 Kbps | 78 | 70.75 | 70.75 |
| 125 DDS Channel Termination 19.2 Kbps | 0 | 70.75 | 70.75 |
| 126 DDS Channel Termination 56 Kbps | 1,166 | 70.75 | 70.75 |
| 127 DDS Channel Termination 64 Kbps | 104 | 70.75 | 70.75 |
| 128 OC-3 Channel Termination | 21 | 3,200.00 | 3,200.00 |
| 129 OC-3c Channel Termination | 5 | 3,000.00 | 3,000.00 |
| 130 DDS Channel Mileage Termination 2.4 Kbps | 0 | 38.50 | 38.50 |
| 131 DDS Channel Mileage Termination 4.8 Kbps | 0 | 38.50 | 38.50 |
| 132 DDS Channel Mileage Termination 9.6 Kbps | 78 | 38.50 | 38.50 |

| | | | |
|--|--------|----------|----------|
| 133 DDS Channel Mileage Termination 19.2 Kbps | 0 | 38.50 | 38.50 |
| 134 DDS Channel Mileage Termination 56 Kbps | 1,189 | 65.00 | 65.00 |
| 135 DDS Channel Mileage Termination 64 Kbps | 140 | 65.00 | 65.00 |
| 136 OC-3 Channel Mileage Termination | 25 | 2,000.00 | 2,000.00 |
| 137 OC-3c Channel Mileage Termination | 0 | 2,000.00 | 2,000.00 |
| 138 DDS Channel Mileage Facility 2.4 Kbps | 0 | 0.35 | 0.35 |
| 139 DDS Channel Mileage Facility 4.8 Kbps | 0 | 0.35 | 0.35 |
| 140 DDS Channel Mileage Facility 9.6 Kbps | 817 | 0.35 | 0.35 |
| 141 DDS Channel Mileage Facility 19.2 Kbps | 0 | 0.35 | 0.35 |
| 142 DDS Channel Mileage Facility 56 Kbps | 27,791 | 0.65 | 0.65 |
| 143 DDS Channel Mileage Facility 64 Kbps | 11,642 | 0.65 | 0.65 |
| 144 OC-3 Channel Mileage Facility | 378 | 280.00 | 280.00 |
| 145 OC-3c Channel Mileage Facility | 0 | 280.00 | 280.00 |
| 146 DDS Channel Termination 2.4 Kbps NRC | 0 | 519.21 | 519.21 |
| 147 DDS Channel Termination 4.8 Kbps NRC | 0 | 519.21 | 519.21 |
| 148 DDS Channel Termination 9.6 Kbps NRC | 0 | 519.21 | 519.21 |
| 149 DDS Channel Termination 19.2 Kbps NRC | 0 | 519.21 | 519.21 |
| 150 DDS Channel Termination 56 Kbps NRC | 0 | 519.21 | 519.21 |
| 151 DDS Channel Termination 64 Kbps NRC | 0 | 519.21 | 519.21 |
| 152 DDS Channel Termination NRC per order | 0 | 130.26 | 130.26 |
| 153 OC-3 Channel Termination NRC | 0 | 3,600.00 | 3,600.00 |
| 154 OC-3c Channel Termination NRC | 0 | 3,600.00 | 3,600.00 |
| 155 OC-3 Channel Termination NRC per order | 0 | 415.00 | 415.00 |
| 156 OC-3c Channel Termination NRC per order | 0 | 415.00 | 415.00 |
| 157 DDS Central Offic Bridging, per Port | 0 | 12.72 | 12.72 |
| 158 OC-3 to DS3 Multiplexing | 12 | 1,500.00 | 1,500.00 |
| 159 OC-3 to DS1 Multiplexing | 0 | 1,800.00 | 1,800.00 |
| 160 OC-3 to DS3 Multiplexing NRC | 0 | 1,297.00 | 1,297.00 |
| 161 OC-3 to DS1 Multiplexing NRC | 0 | 1,297.00 | 1,297.00 |
| 162 NID Replacement NRC | 0 | 99.00 | 99.00 |
| 163 Service Date Change - NRC | 91 | 50.00 | 50.00 |
| 164 Design Change Charge - NRC | 22 | 31.76 | 31.76 |
| 165 Cancellation Charge - NRC | 51 | 402.75 | 402.75 |
| 166 Expedited Order Charge - NRC | 217 | 300.00 | 300.00 |
| 167 Restoration Priority | 0 | 4.90 | 4.90 |
| 168 Add'l Engineering, per 1/2 hour, Basic | 0 | 40.00 | 40.00 |
| 169 Add'l Engineering, per 1/2 hour, Overtime | 0 | 60.00 | 60.00 |
| 170 Add'l Engineering, per 1/2 hour, Premium | 0 | 80.00 | 80.00 |
| 171 Add'l Labor, per 1/2 hour per technician, Basic | 829 | 30.00 | 30.00 |
| 172 Add'l Labor, per 1/2 hour per technician, Overtim | 364 | 45.00 | 45.00 |
| 173 Add'l Labor, per 1/2 hour per technician, Premiur | 184 | 60.00 | 60.00 |
| 174 Add'l Testing, per 1/2 hour per technician, Basic | 0 | 30.00 | 30.00 |
| 175 Add'l Testing, per 1/2 hour per technician, Overti | 0 | 45.00 | 45.00 |
| 176 Add'l Testing, per 1/2 hour per technician, Premit | 0 | 60.00 | 60.00 |
| 177 Standby, per 1/2 hour per technician, Basic | 0 | 30.00 | 30.00 |
| 178 Standby, per 1/2 hour per technician, Overtime | 0 | 45.00 | 45.00 |

| | | | |
|---|---|-------|-------|
| 179 Standby, per 1/2 hour per technician, Premium | 0 | 60.00 | 60.00 |
| 180 Programming, per 1/2 hour per programmer, Bas | 0 | 30.00 | 30.00 |
| 181 Programming, per 1/2 hour per programmer, Ove | 0 | 45.00 | 45.00 |
| 182 Programming, per 1/2 hour per programmer, Pre | 0 | 60.00 | 60.00 |

183 SUB-TOTAL, Other High Cap & DDS

184 SUB-TOTAL, High Capacity/DDS

High Cap/DDS SBI Calculation:

Source / Comments:

| | |
|---|---|
| 185 SBI(py) = SBI on last day of previous tariff year | Trans. 50 |
| 186 Proposed PCI (Non-Exogenous Only) | Exhibit 2.2-2, Line 11 |
| 187 PCI(py) = PCI on last day of previous tariff year | Trans. 50 |
| 188 SBI Upper(t-1) | Trans. 50 |
| 189 Exogenous Change Targeted to Hi Cap | Exhibit EXG-TOT CTC2, Line 11 |
| 190 Undesignated Exog. Chg for Special Access Bas | Exhibit EXG-TOT CTC2, Line 13 |
| 191 Exogenous Cost Change factor for SBI | 1 + (Line 189 / Line 184 Col. E) + (Line 190 / Line |
| 192 SBI(t-1) = Immed. preceeding SBI | Trans. 50 |
| 193 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio | Col. G Line 184 / Col. F Line 184 |
| 194 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)] | Line 192 * Line 193 |
| 195 SBI Upper Limit | Line 185 * (Line 186 / Line 187) * 1.05 |

196 GRAND TOTAL, Special Access Basket

Special Access Basket API Calculation:

Source / Comments:

| | |
|--|-----------------------------------|
| 197 API(t-1) = Immediately Preceeding API | Trans. 50 |
| 198 [SUM (v) * (P(t) / P(t-1)) = API wtd.price ratio | Col. G Line 196 / Col. F Line 196 |
| 199 API(t) = API(t-1) * [SUM(v) * (P(t)/P(t-1))] | Line 197 * Line 198 |

Trans. 58
Exhibit SA-Detail CTC2

| proposed prices D | revenue at last PCI update E = A * B | revenue at current prices F = A * C | revenue at proposed prices G = A * D | Index Calculation H |
|-------------------------|---|--|---|---------------------------|
| 55.93 | 44,185 | 44,185 | 44,185 | |
| 69.00 | 50,991 | 50,991 | 50,991 | |
| 150.00 | 0 | 0 | 0 | |
| 30.00 | 34,350 | 34,350 | 34,350 | |
| 35.00 | 0 | 0 | 0 | |
| 0.29 | 6,302 | 6,302 | 6,302 | |
| 0.29 | 0 | 0 | 0 | |
| 488.00 | 0 | 0 | 0 | |
| 488.00 | 0 | 0 | 0 | |
| 130.26 | 0 | 0 | 0 | |
| 1.00 | 0 | 0 | 0 | |
| 1.00 | 0 | 0 | 0 | |
| 1.00 | 0 | 0 | 0 | |
| 7.74 | 0 | 0 | 0 | |
| 7.74 | 0 | 0 | 0 | |
| 1.00 | 58 | 58 | 58 | |
| 1.00 | 0 | 0 | 0 | |
| 1.00 | 0 | 0 | 0 | |
| 1.00 | 22 | 22 | 22 | |
| 1.00 | 0 | 0 | 0 | |
| 11.09 | 0 | 0 | 0 | |
| 1000.00 | 0 | 0 | 0 | |
| 130.26 | 0 | 0 | 0 | |
| | \$135,908 | \$135,908 | \$135,908 | |

87.1148
48.5984
48.5984
91.4688
0
4,765
1.0003

6 Col. E)

87.1148

1.0000

87.1148

91.4992

| | | | |
|--------|---|---|---|
| 35.65 | 0 | 0 | 0 |
| 38.69 | 0 | 0 | 0 |
| 38.69 | 0 | 0 | 0 |
| 38.69 | 0 | 0 | 0 |
| 3.55 | 0 | 0 | 0 |
| 3.86 | 0 | 0 | 0 |
| 3.86 | 0 | 0 | 0 |
| 3.86 | 0 | 0 | 0 |
| 35.38 | 0 | 0 | 0 |
| 70.46 | 0 | 0 | 0 |
| 104.48 | 0 | 0 | 0 |
| 140.93 | 0 | 0 | 0 |
| 3.53 | 0 | 0 | 0 |
| 7.05 | 0 | 0 | 0 |
| 10.57 | 0 | 0 | 0 |
| 14.09 | 0 | 0 | 0 |
| 0.30 | 0 | 0 | 0 |
| 0.59 | 0 | 0 | 0 |
| 0.89 | 0 | 0 | 0 |
| 1.18 | 0 | 0 | 0 |
| 0.03 | 0 | 0 | 0 |
| 0.06 | 0 | 0 | 0 |
| 0.09 | 0 | 0 | 0 |
| 0.12 | 0 | 0 | 0 |
| 741.01 | 0 | 0 | 0 |
| 741.01 | 0 | 0 | 0 |
| 741.01 | 0 | 0 | 0 |
| 741.01 | 0 | 0 | 0 |
| 130.26 | 0 | 0 | 0 |
| 12.00 | 0 | 0 | 0 |
| 1.20 | 0 | 0 | 0 |

\$0 \$0 \$0

98.0727

48.5984
48.5984
102.9763
0
4,765
1.0000

6 Col. E)

98.0727
1.0000

98.0727
102.9763

| | | | |
|--------|-----------|-----------|-----------|
| 175.00 | 3,937,325 | 3,937,325 | 3,937,325 |
| 141.00 | 2,706,072 | 2,706,072 | 2,706,072 |
| 7.00 | 2,437,566 | 2,437,566 | 2,437,566 |
| 700.00 | 238,700 | 238,700 | 238,700 |
| 130.59 | 28,991 | 28,991 | 28,991 |
| 263.00 | 67,328 | 67,328 | 67,328 |
| 417.00 | 0 | 0 | 0 |
| 263.00 | 0 | 0 | 0 |
| 417.00 | 0 | 0 | 0 |
| 143.05 | 0 | 0 | 0 |
| 0.00 | 0 | 0 | 0 |
| 538.19 | 0 | 0 | 0 |

\$9,415,982 \$9,415,982 \$9,415,982

79.2108
48.5984
48.5984
83.1697
0
4,765
1.0003

96 Col. E)

79.2108
1.0000

79.2108

83.1973

| | | | |
|----------|-----------|-----------|-----------|
| 1,400.00 | 894,600 | 894,600 | 894,600 |
| 900.00 | 898,200 | 898,200 | 898,200 |
| 120.00 | 2,697,923 | 2,697,923 | 2,697,923 |
| 3,410.00 | 102,300 | 102,300 | 102,300 |
| 415.00 | 11,205 | 11,205 | 11,205 |
| 1,406.16 | 469,657 | 469,657 | 469,657 |
| 1,297.00 | 0 | 0 | 0 |

\$5,073,885 \$5,073,885 \$5,073,885

84.3780
48.5984
48.5984
88.5952
0
4,765
1.0003

э 196 Col. E)

84.3780
1.0000

84.3780
88.6246

| | | | |
|----------|--------|--------|--------|
| 70.75 | 0 | 0 | 0 |
| 70.75 | 0 | 0 | 0 |
| 70.75 | 5,519 | 5,519 | 5,519 |
| 70.75 | 0 | 0 | 0 |
| 70.75 | 82,495 | 82,495 | 82,495 |
| 70.75 | 7,358 | 7,358 | 7,358 |
| 3,200.00 | 67,200 | 67,200 | 67,200 |
| 3,000.00 | 15,000 | 15,000 | 15,000 |
| 38.50 | 0 | 0 | 0 |
| 38.50 | 0 | 0 | 0 |
| 38.50 | 3,003 | 3,003 | 3,003 |

| | | | |
|----------|---------|---------|---------|
| 38.50 | 0 | 0 | 0 |
| 65.00 | 77,285 | 77,285 | 77,285 |
| 65.00 | 9,100 | 9,100 | 9,100 |
| 2,000.00 | 50,000 | 50,000 | 50,000 |
| 2,000.00 | 0 | 0 | 0 |
| 0.35 | 0 | 0 | 0 |
| 0.35 | 0 | 0 | 0 |
| 0.35 | 286 | 286 | 286 |
| 0.35 | 0 | 0 | 0 |
| 0.65 | 18,064 | 18,064 | 18,064 |
| 0.65 | 7,567 | 7,567 | 7,567 |
| 280.00 | 105,924 | 105,924 | 105,924 |
| 280.00 | 0 | 0 | 0 |
| 519.21 | 0 | 0 | 0 |
| 519.21 | 0 | 0 | 0 |
| 519.21 | 0 | 0 | 0 |
| 519.21 | 0 | 0 | 0 |
| 519.21 | 0 | 0 | 0 |
| 519.21 | 0 | 0 | 0 |
| 130.26 | 0 | 0 | 0 |
| 3,600.00 | 0 | 0 | 0 |
| 3,600.00 | 0 | 0 | 0 |
| 415.00 | 0 | 0 | 0 |
| 415.00 | 0 | 0 | 0 |
| 12.72 | 0 | 0 | 0 |
| 1,500.00 | 18,000 | 18,000 | 18,000 |
| 1,800.00 | 0 | 0 | 0 |
| 1,297.00 | 0 | 0 | 0 |
| 1,297.00 | 0 | 0 | 0 |
| 99.00 | 0 | 0 | 0 |
| 50.00 | 4,550 | 4,550 | 4,550 |
| 31.76 | 699 | 699 | 699 |
| 402.75 | 20,540 | 20,540 | 20,540 |
| 300.00 | 65,100 | 65,100 | 65,100 |
| 4.90 | 0 | 0 | 0 |
| 40.00 | 0 | 0 | 0 |
| 60.00 | 0 | 0 | 0 |
| 80.00 | 0 | 0 | 0 |
| 30.00 | 24,870 | 24,870 | 24,870 |
| 45.00 | 16,380 | 16,380 | 16,380 |
| 60.00 | 11,040 | 11,040 | 11,040 |
| 30.00 | 0 | 0 | 0 |
| 45.00 | 0 | 0 | 0 |
| 60.00 | 0 | 0 | 0 |
| 30.00 | 0 | 0 | 0 |
| 45.00 | 0 | 0 | 0 |

| | | | |
|-------|---|---|---|
| 60.00 | 0 | 0 | 0 |
| 30.00 | 0 | 0 | 0 |
| 45.00 | 0 | 0 | 0 |
| 60.00 | 0 | 0 | 0 |

| | | |
|-----------|-----------|-----------|
| \$609,979 | \$609,979 | \$609,979 |
|-----------|-----------|-----------|

| | | |
|--------------|--------------|--------------|
| \$15,099,847 | \$15,099,847 | \$15,099,847 |
|--------------|--------------|--------------|

81.8093

48.5984

48.5984

85.8981

0

4,765

1.0003

196 Col. E)

81.8093

1.0000

81.8093

85.9266

| | | |
|--------------|--------------|--------------|
| \$15,235,755 | \$15,235,755 | \$15,235,755 |
|--------------|--------------|--------------|

48.5339

1.0000

48.5339