

ACCESS SERVICE

CHECK SHEET

Title Page and Pages 1 to 348 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 17, 38, 58, 60, 64, 66, 67, 68, 69, 71, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82 and 83 contain all changes from the original tariff that are in effect on the date hereof.

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| Title | 6th | 12.3 | 4th | 36 | 7th |
| 1 | 479th* | 12.3 | Original | 36.1 | 10th |
| 1.1 | 175th* | 13 | 2nd | 37 | 19th |
| 1.2 | 82nd* | 14 | 2nd | 37.1 | 6th |
| 1.3 | 121st* | 15 | 3rd | 37.2 | 6th |
| 1.4 | 99th* | 16 | 6th | 37.3 | 1st |
| 1.5 | 156th* | 16.1 | 3rd | 37.4 | 1st |
| 1.6 | 62nd | 17 | 3rd | 38 | 15th |
| 1.7 | 72nd | 18 | 3rd | 38.1 | 13th |
| 1.8 | 42nd | 19 | 5th | 38.2 | 1st |
| 2 | 4th | 19.1 | 8th | 40 | 3rd |
| 3 | 10th | 20 | 5th | 40.1 | 5th |
| 4 | 8th | 21 | 3rd | 40.2 | 2nd |
| 5 | 13th | 22 | 2nd | 41 | 2nd |
| 5.1 | 14th | 23 | 3rd | 42 | 12th |
| 6 | 14th | 24 | 2nd | 42.1 | Original |
| 6.1 | 5th | 25 | 1st | 43 | 13th |
| 6.2 | 4th | 26 | 1st | 43.1 | 14th |
| 7 | 5th | 27 | 1st | 43.1.1 | 8th |
| 7.1 | 4th | 28 | 7th | 43.1.2 | 9th |
| 7.2 | 5th | 28.1 | 7th | 43.1.3 | 6th |
| 7.3 | 8th | 28.2 | 8th | 43.1.4 | 1st |
| 7.4 | 12th | 28.3 | 9th | 43.2 | 6th |
| 7.5 | 16th | 28.4 | 12th | 43.3 | 6th |
| 7.6 | 1st | 28.5 | 4th | 43.4 | 3rd |
| 8 | 4th | 29 | 6th | 43.4.1 | 1st |
| 8.1 | 1st | 30 | 5th | 44 | 2nd |
| 8.2 | 12th | 30.1 | 1st | 45 | 1st |
| 8.3 | 2nd | 30.2 | Original | 46 | 1st |
| 8.4 | 7th | 31 | 8th | 47 | 1st |
| 9 | 6th | 32 | 6th | 48 | 1st |
| 10 | 7th | 33 | 10th | 49 | 1st |
| 11 | 12th | 34 | 8th | 50 | 1st |
| 11.1 | 2nd | 35 | 9th | 51 | 1st |
| 12 | 8th | 35.1 | 10th | 52 | 1st |
| 12.1 | 7th | | | 53 | 1st |
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| 55 | 1st | 89 | 8th | 102.13 | 1st |
| 56 | 1st | 90 | 10th | 102.14 | 1st |
| 57 | 1st | 91 | 10th | 102.15 | 5th |
| 58 | 1st | 91.1 | 2nd | 102.16 | 4th |
| 59 | 1st | 92 | 11th | 102.17 | 3rd |
| 60 | 1st | 92.1 | 34th | 102.18 | 3rd |
| 61 | 1st | 93 | 8th | 102.19 | 1st |
| 62 | 1st | 94 | 8th | 102.20 | Original |
| 63 | 1st | 94.1 | 9th | 102.21 | 1st |
| 64 | 1st | 95 | 8th | 102.22 | 2nd |
| 65 | 1st | 95.1 | 7th | 102.23 | 2nd |
| 66 | 1st | 95.2 | 1st | 102.24 | 46th |
| 67 | 1st | 96 | 6th | 103 | 7th |
| 68 | 1st | 97 | 13th | 104 | 6th |
| 69 | 1st | 98 | 11th | 104.1 | 3rd |
| 70 | 1st | 98.1 | Original | 105 | 11th |
| 71 | 1st | 99 | 8th | 105.1 | 4th |
| 72 | 1st | 99.1 | 11th | 105.2 | 6th |
| 73 | 1st | 99.2 | 2nd | 105.3 | 7th |
| 74 | 1st | 100 | 9th | 106 | 53rd |
| 75 | 1st | 101 | 8th | 106.1 | 10th |
| 76 | 1st | 101.1 | 2nd | 106.1.1 | 3rd |
| 77 | 1st | 101.1.1 | Original | 106.2 | 13th |
| 78 | 1st | 101.2 | 3rd | 106.3 | 48th* |
| 79 | 1st | 101.3 | 3rd | 107 | 6th |
| 80 | 1st | 102 | 6th | 107.1 | 5th |
| 81 | 1st | 102.1 | Original | 107.2 | 5th |
| 82 | 1st | 102.2 | Original | 107.3 | 7th |
| 83 | 6th | 102.3 | 1st | | |
| 84 | 5th | 102.4 | Original | | |
| 84.1 | 2nd | 102.5 | Original | | |
| 85 | 6th | 102.6 | Original | | |
| 86 | 4th | 102.7 | 1st | | |
| 87 | 5th | 102.8 | Original | | |
| 87.1 | 4th | 102.9 | 1st | | |
| 87.2 | 1st | 102.10 | Original | | |
| 88 | 6th | 102.11 | 1st | | |
| | | 102.12 | 1st | | |

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| 107.4 | 7th | 107.38.1 | 5th | 108.22 | 7th |
| 107.5 | 9th | 107.39 | 6th | 108.22.1 | 2nd |
| 107.5.1 | 2nd | 107.40 | 1st | 108.22.2 | 1st |
| 107.6 | 4th | 108 | 4th | 108.22.3 | 1st |
| 107.7 | 3rd | 108.1 | 3rd | 108.22.4 | 1st |
| 107.8 | 2nd | 108.2 | 4th | 108.22.5 | 3rd |
| 107.9 | 2nd | 108.3 | 7th | 108.23 | 8th |
| 107.10 | 6th | 108.3.1 | 3rd | 108.24 | 4th |
| 107.11 | 3rd | 108.3.1.1 | 2nd | 108.25 | 3rd |
| 107.12 | 15th | 108.3.2 | 5th | 108.26 | 6th |
| 107.13 | 5th | 108.3.3 | 2nd | 108.27 | 5th |
| 107.14 | 5th | 108.3.3.1 | 1st | 108.27.1 | 1st |
| 107.15 | 2nd | 108.3.3.2 | Original | 108.28 | 2nd |
| 107.16 | 3rd | 108.3.4 | 4th | 108.29 | 2nd |
| 107.17 | 4th | 108.4 | 13th | 108.29.1 | 1st |
| 107.18 | 2nd | 108.5 | 2nd | 108.30 | 1st |
| 107.18.1 | 4th | 108.5.1 | Original | 108.31 | 3rd |
| 107.19 | 2nd | 108.5.2 | Original | 108.32 | 3rd |
| 107.20 | 1st | 108.6 | 6th | 108.33 | 3rd |
| 107.21 | 2nd | 108.6.1 | 4th | 108.34 | 5th |
| 107.22 | 3rd | 108.6.2 | 1st | 108.35 | 4th |
| 107.23 | 6th | 108.6.3 | 4th* | 108.35.1 | 1st |
| 107.24 | 1st | 108.6.3.1 | Original | 108.36 | 3rd |
| 107.25 | 1st | 108.6.4 | 1st | 108.37 | 3rd |
| 107.26 | 1st | 108.7 | 3rd | 108.38 | 3rd |
| 107.27 | 5th | 108.7.1 | 2nd | 108.39 | 2nd |
| 107.28 | 1st | 108.7.2 | 1st | 108.40 | 4th |
| 107.29 | 3rd | 108.8 | 1st | 108.41 | 3rd |
| 107.30 | 1st | 108.9 | 3rd | 108.42 | 2nd |
| 107.31 | 1st | 108.10 | 1st | 108.43 | 2nd |
| 107.32 | 1st | 108.11 | 1st | 108.44 | 10th |
| 107.33 | 2nd | 108.12 | 1st | 108.45 | 11th |
| 107.34 | 1st | 108.13 | 1st | 108.46 | 1st |
| 107.35 | 1st | 108.14 | 1st | 108.47 | 9th |
| 107.36 | 3rd | 108.15 | 2nd | 108.48 | 2nd |
| 107.37 | 2nd | 108.16 | 3rd | 108.49 | 2nd |
| 107.37.1 | 4th | 108.17 | 3rd | 108.50 | 3rd |
| 107.38 | 3rd | 108.18 | 5th | 108.51 | 3rd |
| | | 108.19 | 4th | 108.52 | 10th |
| | | 108.20 | 4th | 108.53 | 9th |
| | | 108.21 | 7th | 108.53.1 | 1st |

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| 108.54 | 7th | 108.87 | 6th | 108.120 | 5th |
| 108.55 | 4th | 108.87.1 | 11th | 108.121 | 46th |
| 108.56 | 5th | 108.88 | 12th | 108.121.1 | 15th |
| 108.57 | 12th | 108.89 | 8th* | 108.122 | 34th |
| 108.58 | 6th | 108.90 | 4th | 108.122.1 | Original |
| 108.59 | 7th | 108.91 | 4th | 108.123 | 8th |
| 108.60 | 5th | 108.91.1 | 7th | 108.123.1 | 14th |
| 108.61 | 3rd | 108.92 | 4th | 108.124 | 42nd |
| 108.62 | 4th | 108.93 | 5th | 108.125 | 3rd |
| 108.63 | 3rd | 108.94 | 3rd | 108.126 | 7th |
| 108.64 | 2nd | 108.95 | 3rd | 108.127 | 4th |
| 108.65 | Original | 108.96 | 2nd | 108.128 | 7th |
| 108.66 | Original | 108.97 | 2nd | 108.129 | 7th |
| 108.67 | 2nd | 108.98 | 3rd | 108.130 | 3rd |
| 108.68 | 1st | 108.99 | 3rd | 108.131 | 5th |
| 108.69 | 2nd | 108.100 | 2nd | 108.132 | 10th |
| 108.70 | 1st | 108.101 | 7th | 108.133 | 6th |
| 108.71 | 1st | 108.102 | 29th | 108.134 | 6th |
| 108.72 | 2nd | 108.103 | 4th | 108.135 | 1st |
| 108.73 | Original | 108.104 | 2nd | 108.136 | 1st |
| 108.74 | Original | 108.105 | 6th | 108.137 | 2nd |
| 108.75 | 1st | 108.106 | 7th | 108.138 | 30th |
| 108.76 | 1st | 108.107 | 3rd | 108.139 | 8th |
| 108.77 | 1st | 108.108 | 7th | 108.140 | 2nd |
| 108.78 | 3rd | 108.109 | 3rd | 109 | 9th |
| 108.79 | 3rd | 108.110 | 1st | 109.1 | 2nd |
| 108.80 | 3rd | 108.111 | 2nd | 109.2 | 5th |
| 108.81 | 7th | 108.112 | 2nd | 109.2.1 | 3rd |
| 108.81.1 | 1st | 108.113 | 1st | 109.3 | 7th |
| 108.82 | 1st | 108.114 | 2nd | 109.3.1 | 4th |
| 108.83 | 3rd | 108.115 | 4th | 109.4 | Original |
| 108.84 | 4th | 108.116 | 9th | 109.5 | 6th |
| 108.84.1 | 1st | 108.116.1 | Original | 109.6 | 8th |
| 108.85 | 12th | 108.117 | 8th | 109.6.1 | 1st |
| 108.85.1 | 1st | 108.118 | 9th | 109.7 | 4th |
| 108.85.2 | 1st | 108.119 | 2nd | 109.8 | Original |
| 108.86 | 3rd | 108.119.1 | 1st | 109.8.1 | 3rd |
| | | | | 109.8.2 | 1st |
| | | | | 109.8.3 | 1st |

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| 109.9 | Original | 109.44 | 4th | 109.54 | 2nd |
| 109.10 | 5th | 109.44.1 | 9th | 109.55 | 3rd |
| 109.11 | 4th | 109.44.1.1 | Original | 109.56 | 2nd |
| 109.12 | 2nd | 109.44.2 | 4th | 109.57 | 3rd |
| 109.13 | 4th | 109.44.3 | 4th | 109.57.1 | 1st |
| 109.14 | 3rd* | 109.44.4 | 3rd | 109.58 | 2nd |
| 109.15 | 3rd* | 109.44.5 | 3rd | 109.59 | 2nd |
| 109.16 | 3rd | 109.44.6 | 3rd | 109.60 | 2nd |
| 109.17 | 7th | 109.44.7 | 3rd | 109.61 | 2nd |
| 109.17.1 | Original | 109.44.8 | 3rd | 109.62 | 2nd |
| 109.18 | 2nd | 109.44.9 | 3rd | 109.63 | 2nd |
| 109.19 | 1st | 109.44.10 | 3rd | 109.64 | 3rd |
| 109.20 | 2nd | 109.44.11 | 4th | 109.65 | 3rd |
| 109.21 | 1st | 109.44.12 | 3rd | 109.66 | 1st |
| 109.22 | 2nd | 109.44.13 | 3rd | 109.67 | 1st |
| 109.23 | 3rd | 109.44.14 | 2nd | 109.68 | 3rd |
| 109.24 | 2nd | 109.44.15 | 3rd | 109.69 | 3rd |
| 109.25 | 2nd | 109.44.16 | 4th | 109.70 | 4th |
| 109.26 | 4th | 109.44.17 | 4th | 109.71 | 5th |
| 109.27 | 1st | 109.44.18 | 3rd | 109.71.1 | 3rd |
| 109.28 | 1st | 109.44.19 | 3rd | 109.72 | 1st |
| 109.29 | 2nd | 109.44.20 | 3rd | 109.73 | 8th |
| 109.30 | Original | 109.44.21 | 3rd | 109.73.1 | Original |
| 109.31 | 1st | 109.44.22 | 3rd | 109.74 | 3rd |
| 109.32 | 2nd | 109.44.23 | 3rd | 109.75 | 1st |
| 109.33 | 4th | 109.44.24 | 3rd | 109.76 | 1st |
| 109.34 | 2nd | 109.44.25 | 3rd | 109.77 | 2nd |
| 109.35 | 1st | 109.44.26 | 3rd | 109.77.1 | 1st |
| 109.36 | 1st | 109.44.27 | 3rd | 109.78 | Original |
| 109.37 | 1st | 109.44.27.1 | 2nd | 109.78.1 | Original |
| 109.38 | 7th* | 109.44.28 | 2nd | 109.79 | 4th |
| 109.38.1 | 4th* | 109.44.29 | Original | 109.80 | 9th |
| 109.39 | 6th* | 109.44.30 | 1st | 109.81 | 5th |
| 109.40 | 6th* | 109.44.31 | 1st | 109.82 | 3rd |
| 109.40.1 | 4th | 109.44.32 | Original | 109.83 | 2nd |
| 109.41 | 4th | 109.44.33 | Original | 109.84 | 2nd |
| 109.42 | 8th | 109.45 | 4th | 109.84.1 | 2nd |
| 109.43 | 4th | 109.46 | 3rd | 109.85 | 17th |
| 109.43.1 | 6th | 109.46.1 | 2nd | 109.85.1 | 12th |
| | | 109.47 | 1st | | |
| | | 109.48 | 2nd | | |
| | | 109.49 | 2nd | | |
| | | 109.50 | 1st | | |
| | | 109.51 | 2nd | | |
| | | 109.52 | 3rd | | |
| | | 109.53 | 2nd | | |

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| 109.85.2 | 13th | 109.107 | 40th* | 110.1 | 5th |
| 109.85.3 | 11th | 109.108 | 48th | 111 | 3rd |
| 109.85.4 | 3rd | 109.108.1 | 2nd | 112 | 3rd |
| 109.85.5 | 1st | 109.109. | 48th | 112.1 | 2nd |
| 109.85.6 | 2nd | 109.109.1 | 22nd | 112.2 | 2nd |
| 109.85.7 | 2nd | 109.109.2 | 2nd | 113 | 2nd |
| 109.85.8 | 3rd | 109.109.3 | 2nd | 114 | 3rd |
| 109.85.9 | 2nd | 109.109.4 | 2nd | 115 | 3rd |
| 109.85.10 | 4th | 109.109.5 | 2nd | 116 | 2nd |
| 109.85.11 | 2nd | 109.109.6 | 2nd | 116.1 | 2nd |
| 109.85.11.1 | 3rd | 109.109.7 | 2nd | 117 | 4th |
| 109.85.11.2 | 1st | 109.110 | 38th | 118 | 2nd |
| 109.85.11.3 | Original | 109.110.1 | 20th | 119 | 2nd |
| 109.85.11.4 | 1st | 109.111 | 44th | 119.1 | 2nd |
| 109.85.11.5 | 1st | 109.111.1 | 30th | 120 | 3rd |
| 109.85.11.6 | Original | 109.112 | 36th | 121 | 2nd |
| 109.85.11.7 | Original | 109.113 | 11th | 122 | 2nd |
| 109.85.11.8 | Original | 109.113.1 | 26th | 123 | 2nd |
| 109.85.11.9 | Original | 109.113.2 | 7th | 123.1 | 1st |
| 109.85.11.10 | Original | 109.113.3 | 24th | 124 | 2nd |
| 109.85.11.11 | Original | 109.113.4 | 10th | 125 | 2nd |
| 109.86 | 35th* | 109.113.5 | 20th | 125.1 | 1st |
| 109.87 | 29th | 109.113.6 | 9th | 126 | 2nd |
| 109.88 | 47th | 109.113.6.1 | 7th | 127 | 2nd |
| 109.89 | 26th | 109.113.6.2 | 4th | 127.1 | 1st |
| 109.90 | 4th | 109.113.7 | 14th | 128 | 2nd |
| 109.91 | 26th | 109.113.8 | 16th | 129 | 2nd |
| 109.92 | 26th | 109.113.8.1 | Original | 129.1 | 1st |
| 109.93 | 31st | 109.113.9 | 9th | 130 | 2nd |
| 109.94 | 5th | 109.113.10 | 7th | 130.1 | 1st |
| 109.95 | 31st | 109.113.11 | 6th | 131 | 2nd |
| 109.95.1 | 27th | 109.114 | 5th | 132 | 2nd |
| 109.96 | 28th | 109.115 | 3rd | 133 | 2nd |
| 109.96.1 | 23rd | 109.116 | 1st | 134 | 2nd |
| 109.97 | 36th | 109.117 | 2nd | 135 | 2nd |
| 109.98 | 3rd | 109.118 | 3rd | 136 | 2nd |
| 109.99 | 2nd | 109.119 | 4th | 137 | 3rd |
| 109.100 | 2nd | 109.120 | 3rd | 138 | 2nd |
| 109.101 | 1st | 109.121 | 2nd | 138.1 | 1st |
| 109.102 | 2nd | 109.122 | 3rd | 139 | 2nd |
| 109.103 | 1st | 109.123 | 2nd | 140 | 2nd |
| 109.104 | 38th* | 109.124 | 1st | 141 | 2nd |
| 109.105 | 47th* | 109.125 | 1st | 141.1 | 1st |
| 109.106 | 49th* | 109.126 | 6th | 142 | 2nd |
| | | 109.127 | 4th | 143 | 2nd |
| | | 110 | 4th | 143.1 | 1st |
| | | 110.1 | 5th | | |

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4. End User Access Service (Cont'd)4.10 Universal Service Fund (USF) Charge

The USF end user-charge is designed to recover all Telephone Company contributions to federally mandated universal support mechanisms. Federal USF end-user charges will not apply to end-users as described in 4.8 preceding.

The USF recovery charge is computed by first summing end-user monthly Interstate charges (End-User Common Line Charge, Access Recovery Charge, Presubscribed Interstate Carrier Change Charge, End-user special access, and interstate IntraLATA Toll charge). This sum is multiplied by the FCC's quarterly USF contribution factor, as set below to yield the end-user monthly USF charges.

USF Contribution Factor

0.179

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6. Switched Access Service (Cont'd)6.1 General (Cont'd)6.1.3 Rate Categories (Cont'd)(B) Switched Transport (Cont'd)(1) Switched Transport Facility (Cont'd)(d) Host/Remote Arrangements (Cont'd)

office. When Tandem-Switched Transport is provided, Tandem-Switched Transmission charges and Tandem-Switching charges apply from the customer's serving wire center to the Host office. When a customer is in an Expanded Interconnection and Collocation arrangement, at a Host Office, Tandem-Switched Transmission charges apply from the Host Office to the Remote Office. In all cases, Tandem-Switched Transmission charges apply from the Host Office to the Remote Office.

(e) Access Tandem Trunk Port

The Access Tandem Trunk Port is a monthly per port rate that provides a port for each dedicated trunk on the Serving Wire Center side of the access tandem.

(D)

|

(D)

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6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description of Rates and Charges (Cont'd)

(D) Local Switching Ports

(1) Local Switching Common Port

The Local Switching Common Trunk Port minutes-of-use rate provides for the use of the shared end office trunk ports for termination of common transport trunks for tandem routed traffic.

(2) Local Switching Dedicated Trunk Port

The Local Switching Dedicated Trunk Port monthly rate provides for termination of a dedicated trunk in the end office port. The rate is assessed per trunk for all trunk side services, per analog or digital end office.

(D)

(D)

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7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.1 Metallic Service*(A) Basic Channel Description

A Metallic channel is an unconditioned two-wire channel capable of transmitting low speed varying signals at rates up to 30 baud. This channel is provided by metallic or equivalent facilities. Metallic channels are provided between customer designated premises or between a customer designated premises and a Telephone Company hub where bridging functions are performed. Interoffice metallic facilities will be limited in length to a total of five miles per channel.

(B) Technical Specifications Packages

| <u>Parameter</u> | <u>Package MT-</u> | | | |
|--------------------|--------------------|----------|----------|----------|
| | <u>C</u> | <u>1</u> | <u>2</u> | <u>3</u> |
| DC Resistance | | | | |
| Between Conductors | X | X | X | |
| Loop Resistance | X | | | X |
| Shunt Capacitance | X | | | X |

The technical specifications are delineated in Technical Reference TR-NPL-000336.

* Not available in the Bethel Wire Center.

(C)

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7. Special Access Service (Cont'd))7.2 Service Descriptions (Cont'd)7.2.1 Metallic Service* (Cont'd)(C) Channel Interfaces

The following channel interfaces identify the direct current or voltage at the interface.

| <u>CI</u> | <u>DC/Voltage</u> |
|-----------|---------------------------------------|
| DC-1 | Monitoring with series RC combination |
| DC-2 | Energized interface |
| DC-3 | DC Continuity |

Compatible channel interfaces are set forth in Technical Reference TP-NPL-000336.

(D) Optional Features and Functions(1) Central Office Bridging Capability

- (a) Three Premises Bridging - Provision of tip-to-tip and ring-to-ring connection in a central office of a metallic pair to a third customer designated premises.
- (b) Series Bridging of up to 26 customer designated premises.

The following table shows the technical specifications packages with which the optional features and functions are available.

| | <u>Available with Technical Specifications Package MT-</u> | | | |
|-------------------------|--|----------|----------|----------|
| | <u>C</u> | <u>1</u> | <u>2</u> | <u>3</u> |
| Three Premises Bridging | X | X | | X |
| Series Bridging | X | | X | |

* Not available in the Bethel Wire Center.

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Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.8 Digital Data Service*(A) Basic Channel Description

A Digital Data channel is a channel for duplex four-wire transmission of synchronous serial data at the rate of 2.4, 4.8, 9.6, 19.2, 56, or 64 kbps. The actual bit rate is a function of the channel interface selected by the customer. The channel provides a synchronous service with timing provided by the Telephone Company through the Telephone Company's facilities to the customer in the received bit stream. Digital Data channels are only available via Telephone Company designated hubs and are provided between customer designated premises or between a customer designated premises and a Telephone Company hub. The 64 kbps speed requires B8ZS Line Code Formatted Signal. The 9.6, 19.2, 56 and 64 kbps Digital Data channels are available for use with Customer Network Reconfiguration Service as described in 7.2.10 following.

The customer is responsible for providing the Channel Service Unit-type equipment or other Network Channel Terminating Equipment associated with the Digital Data channel at its premises. The interim program for interconnection of such equipment is set forth in Technical Reference PUB AS No. 1.

* Not available in the Bethel Wire Center.

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Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.8 Digital Data Service* (Cont'd)(B) Technical Specifications Packages

| <u>Parameter</u> | <u>Package DA-</u> | | | | |
|--------------------|--------------------|----------|----------|----------|----------|
| | <u>1</u> | <u>2</u> | <u>3</u> | <u>4</u> | <u>6</u> |
| Error-Free Seconds | X | X | X | X | X |

The Telephone Company will provide a channel capable of meeting a monthly average performance equal to or greater than 99.875% error-free seconds while the channel is in service, if it is measured through a CSU equivalent which is designed, manufactured, and maintained to conform with the specifications contained in Technical Reference PUB 62310.

Voltages which are compatible with Digital Data Service are delineated in Technical Reference TR-NPL-000341

* Not available in the Bethel Wire Center.

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Senior Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.8 Digital Data Service* (Cont'd)(C) Channel Interfaces

The following channel interfaces (CIs) define the bit rates that are available for a Digital Data channel:

| <u>CI</u> | <u>Bit Rate</u> |
|-----------|-----------------|
| DU-24 | 2.4 kbps |
| DU-48 | 4.8 kbps |
| DU-96 | 9.6 kbps |
| DU-19.2 | 19.2 kbps |
| DU-56 | 56.0 kbps |
| DU-64 | 64.0 kbps |

Compatible channel interfaces are set forth in Technical Reference TR-NPL-000341 and PUB 62310.

(D) Optional Features and Functions(1) Central Office Bridging Capability

(2)

(3) Secondary Channel Capability

An arrangement that provides the customer the flexibility of utilizing a secondary channel in conjunction with a primary 2.4, 4.8, 9.6, 19.2 or 56 kbps Digital Data Service channel. The secondary channel and primary channel are provided over the same facilities.

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Senior Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

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7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.8 Digital Data Service* (Cont'd)(D) Optional Features and Functions (Cont'd)(3) Secondary Channel Capability (Cont'd)

as a two-point or multipoint service where available, and must be coterminated in special customer provided equipment. Secondary Channel Capability (SCC) is a derived companion digital transmission path that is independent of the primary data path and operates at a substantially lower bit rate. This derived channel allows the customer to perform network management functions during the normal operation of the network. This diagnostic channel utilizes a portion of a customer's previously unavailable data bit stream allowing for the ability to remotely control and test the network and peripheral devices without taking the network out of service. Due to the transmission equipment restrictions, SCC cannot be provided on 56 Kbps circuits that require the installation of loop repeater equipment for provision of service. The addition of the secondary channel option to an existing Digital Data Service will be treated as a subsequent addition to the existing service and rated as such. SCC is provided as described in Technical Reference TR-NPL-000157.

The following table shows the technical specifications packages with which the optional features and functions are available.

| | <u>Available with Technical Specifications Package DA-</u> | | | |
|------------------------------------|--|----------|----------|----------|
| | <u>1</u> | <u>2</u> | <u>3</u> | <u>4</u> |
| Central Office Bridging Capability | X | X | X | X |
| Secondary Channel Capability | X | X | X | X |

* Not available in the Bethel Wire Center.

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Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.5 Rates and Charges (Cont'd)7.5.1 Metallic Service*

| | <u>USOC</u> | <u>Monthly Rates</u> | <u>Nonrecurring Charges</u> |
|----------------------------|-------------|----------------------|-----------------------------|
| (A) Channel Termination** | | | |
| - Per Point of Termination | T6ECS | \$56.00 | None |

(B) Channel Mileage

| <u>Mileage Bands</u> | <u>USOC***</u> | <u>Monthly Rates</u> | |
|----------------------|----------------|----------------------|-----------------|
| | | <u>Fixed</u> | <u>Per Mile</u> |
| 0 | 1L5XX | None | None |
| Over 0 to 4 | 1L5XX | \$64.00 | \$2.00 |
| Over 4 to 8 | 1L5XX | 64.00 | 2.00 |
| Over 8 to 25 | 1L5XX | 64.00 | 2.00 |
| Over 25 | 1L5XX | 64.00 | 2.00 |

(C) Optional Features and Functions

| | <u>USOC</u> | <u>Monthly Rates</u> | <u>Nonrecurring Charges</u> |
|-----------------------------|-------------|----------------------|-----------------------------|
| (1) Bridging | | | |
| (a) Three Premises Bridging | | | |
| - Per port | BCNM3 | \$.48 | None |
| (b) Series Bridging | | | |
| - Per Port | BCMN3 | .95 | None |

* Not available in the Bethel Wire Center.

(C)

** One Year Minimum - See Section 7.4.9.

*** When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: ZL5XX for Per Mile-Channel Mileage for all Mileage Bands.

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Vice President
201 E. Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.5 Rates and Charges (Cont'd)7.5.8 Digital Data Service*

| | | Recurring Charges | | |
|--|-------|---|---------|---------|
| | | Optional Payment Plan and Discount Commitment Program | | |
| | USOC | Monthly Rates | 36 Mo. | 60 Mo. |
| (A) Channel Termination** | | | | |
| - Per point of termination | | | | |
| - 2.4 kbps | T6ECS | \$ 90.00 | \$60.09 | \$56.93 |
| - 4.8 kbps | T6ECS | 90.00 | 60.09 | 56.93 |
| - 9.6 kbps | T6ECS | 90.00 | 60.09 | 56.93 |
| - 19.2 kbps | T6ECS | 110.05 | 76.48 | 72.45 |
| - 56.0 kbps | T6ECS | 110.05 | 76.48 | 72.45 |
| - 64.0 kbps | T6ECS | 110.05 | 76.48 | 72.45 |
| - All Digital Data CT's Nonrecurring Charge, each - None | | | | |

* Not available in the Bethel Wire Center.

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** One Year Minimum on all features and functions.

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Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.5 Rates and Charges (Cont'd)7.5.8 Digital Data Service (Cont'd)*

| | | USOC** | <u>Monthly Rates</u> | | |
|---|-------|---------|----------------------|-----------------|--|
| | | | <u>Fixed</u> | <u>Per Mile</u> | |
| (C) Channel Mileage*** | | | | | |
| (1) 2.4 kbps | | | | | |
| Monthly, Optional Payment Plan and Discount Commitment Program | | | | | |
| <u>Mileage Bands</u> | | | | | |
| 0 | 1L5XX | None | None | | |
| Over 0 to 4 | 1L5XX | \$85.00 | \$4.01 | | |
| Over 4 to 8 | 1L5XX | 85.00 | 4.01 | | |
| Over 8 to 25 | 1L5XX | 85.00 | 4.01 | | |
| Over 25 | 1L5XX | 85.00 | 4.01 | | |
| (2) 4.8 kbps | | | | | |
| Monthly, Optional Payment Plan and Discount Commitment Program | | | | | |
| <u>Mileage Bands</u> | | | | | |
| 0 | 1L5XX | None | None | | |
| Over 0 to 4 | 1L5XX | 85.00 | 4.01 | | |
| Over 4 to 8 | 1L5XX | 85.00 | 4.01 | | |
| Over 8 to 25 | 1L5XX | 85.00 | 4.01 | | |
| Over 25 | 1L5XX | 85.00 | 4.01 | | |

* Not available in the Bethel Wire Center.

(C)

** When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: ZL5XX for Per Mile-Channel Mileage for all Mileage Bands.

*** One Year Minimum on all features and functions.

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Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.5 Rates and Charges (Cont'd)7.5.8 Digital Data Service (Cont'd)*

| (C) Channel Mileage (Cont'd)*** | USOC** | Monthly Rates | |
|---|--------|---------------|----------|
| | | Fixed | Per Mile |
| (3) 9.6 kbps | | | |
| Monthly, Optional Payment Plan and Discount Commitment Program | | | |
| <u>Mileage Bands</u> | | | |
| 0 | 1L5XX | None | None |
| Over 0 to 4 | 1L5XX | \$85.00 | \$4.01 |
| Over 4 to 8 | 1L5XX | 85.00 | 4.01 |
| Over 8 to 25 | 1L5XX | 85.00 | 4.01 |
| Over 25 | 1L5XX | 85.00 | 4.01 |
| (4) 19.2 kbps | | | |
| Monthly, Optional Payment Plan and Discount Commitment Program | | | |
| <u>Mileage Bands</u> | | | |
| 0 | 1L5XX | None | None |
| Over 0 to 4 | 1L5XX | \$85.00 | \$4.01 |
| Over 4 to 8 | 1L5XX | 85.00 | 4.01 |
| Over 8 to 25 | 1L5XX | 85.00 | 4.01 |
| Over 25 | 1L5XX | 85.00 | 4.01 |
| (5) 56 kbps | | | |
| Monthly, Optional Payment Plan and Discount Commitment Program | | | |
| <u>Mileage Bands</u> | | | |
| 0 | 1L5XX | None | None |
| Over 0 to 4 | 1L5XX | \$85.00 | \$4.01 |
| Over 4 to 8 | 1L5XX | 85.00 | 4.01 |
| Over 8 to 25 | 1L5XX | 85.00 | 4.01 |
| Over 25 | 1L5XX | 85.00 | 4.01 |

* Not available in the Bethel Wire Center.

(C)

** When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: ZL5XX for Per Mile-Channel Mileage for all Mileage Bands.

*** One Year Minimum on all features and functions.

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Vice President
201 East Fourth Street
Cincinnati, Ohio 45202

ACCESS SERVICE

7. Special Access Service (Cont'd)7.5 Rates and Charges (Cont'd)7.5.8 Digital Data Service (Cont'd)*

| | | <u>Monthly Rates</u> | |
|---|-------|----------------------|-----------------|
| | | <u>Fixed</u> | <u>Per Mile</u> |
| | | <u>USOC**</u> | |
| (C) Channel Mileage*** (Cont'd) | | | |
| (6) 64 kbps | | | |
| Monthly, Optional Payment Plan and Discount Commitment Program | | | |
| <u>Mileage Bands</u> | | | |
| 0 | 1L5XX | None | None |
| Over 0 to 4 | 1L5XX | 85.00 | 4.01 |
| Over 4 to 8 | 1L5XX | 85.00 | 4.01 |
| Over 8 to 25 | 1L5XX | 85.00 | 4.01 |
| Over 25 | 1L5XX | 85.00 | 4.01 |

(D) Optional Features and Functions

| | <u>USOC</u> | <u>Monthly Rates</u> | <u>Nonrecurring Charges</u> |
|---|-------------|----------------------|-----------------------------|
| (1) Bridging - Per port | BCNDA | \$ 6.00 | None |
| (2) | | | |
| (3) Secondary Channel Capability, per point of termination | SFS | None | None |

* Not available in the Bethel Wire Center.

(C)

** When service is provided by multiple companies use USOC: CM6 for Fixed-Channel Mileage and USOC: ZL5XX for Per Mile-Channel Mileage for all Mileage Bands.

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Cincinnati, Ohio 45202