

| Service or Element Description: | Recurring Charges: | Non-Recurring Charges: |
|--|--|---|
| DS-3 | <u>Rate Groups:</u> A1-\$860.77/Month A2 ¹³ -\$860.77/Month B1-\$860.77/Month B2-\$860.77/Month | <u>New Initial</u> Service Order: \$7.00 Installation: \$170.67 Field Dispatch: \$146.40 Manual Surcharge: \$63.01 <u>Expedite</u> Service Order \$8.65 Installation: \$244.73 Field Dispatch: \$200.55 Manual Surcharge \$77.83 <u>New Additional</u> Service Order: \$0.00 Installation: \$170.67 Field Dispatch: \$146.40 <u>Expedite</u> Service Order: \$0.00 Installation: \$244.73 Field Dispatch: \$200.55 |
| Digital Four-Wire (56-KD) | <u>Rate Groups:</u> A1-\$26.95/Month A2 ¹⁴ -\$27.64/Month B1\$50.55/Month B2-\$35.69/Month | <u>New Initial</u> Service Order: \$2.77 Installation: \$36.15 Field Dispatch \$146.40 Manual Surcharge: \$24.03 <u>Expedite</u> Service Order \$3.42 Installation: \$51.93 Field Dispatch: \$200.55 Manual Surcharge \$29.68 <u>New Additional</u> Service Order: \$0.00 Installation: \$29.65 Field Dispatch: \$74.38 <u>Expedite</u> Service Order: \$0.00 Installation: \$42.57 Field Dispatch: \$101.88 |

¹³ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

¹⁴ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| Service or Element Description: | Recurring Charges: | Non-Recurring Charges: |
|---------------------------------------|--|--|
| Customer Specified Signaling - 2-Wire | <u>Rate Group:</u> A1 - \$9.51/Month A2 ¹⁵ - \$9.55/Month B1 - \$20.57/Month B2 - \$13.56/Month | Initial Service Order: \$2.77 Installation: \$49.58 Field Dispatch: \$140.88 Manual Surcharge: \$24.03 Expedite Service Order: \$3.42 Installation: \$71.22 Field Dispatch: \$192.99 Manual Surcharge: \$29.68 Additional Service Order: \$0.00 Installation: \$34.98 Field Dispatch: \$75.39 Expedite Service Order: \$0.00 Installation: \$50.25 Field Dispatch: \$103.28 |
| Customer Specified Signaling - 4-Wire | <u>Rate Group:</u> A1 - \$24.98/Month A2 ¹⁶ - \$25.59/Month B1 - \$47.12/Month B2 - \$33.17/Month | Initial Service Order: \$2.77 Installation: \$51.63 Field Dispatch: \$173.25 Manual Surcharge: \$24.03 Expedite Service Order: \$3.42 Installation: \$74.16 Field Dispatch: \$237.32 Manual Surcharge: \$29.68 Additional Service Order: \$0.00 Installation: \$41.09 Field Dispatch: \$96.58 Expedite Service Order: \$0.00 Installation: \$59.02 Field Dispatch: \$132.30 |

¹⁵ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

¹⁶ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| Service or Element Description: | Recurring Charges: | Non-Recurring Charges: |
|--|--|--|
| 2 Wire ADSL Compatible Loops 2 Wire SDSL Compatible Loops 2 Wire IDSL Compatible Loops | <u>Rate Group:</u> A1 - \$9.51/Month A2 ¹⁷ - \$9.55/Month B1 - \$20.57/Month B2 - \$13.56/Month | New Initial Service Order: \$3.06 Installation \$41.29 Field Dispatch \$103.34 Manual Surcharge \$26.29 Expedite Service Order \$3.78 Installation \$59.31 Field Dispatch \$141.56 Manual Surcharge \$32.48 New Additional Service Order: \$0.00 Installation \$27.99 Field Dispatch \$30.14 Expedite Service Order: \$0.00 Installation \$40.20 Field Dispatch \$41.29 |
| 2/4 Wire HDSL compatible Loops | <u>Rate Groups:</u> A1-\$24.98/Month A2 ¹⁸ -\$25.59/Month B1-\$47.12/Month B2-\$33.17/Month | New Initial Service Order: \$3.06 Installation \$41.29 Field Dispatch \$103.34 Manual Surcharge \$26.29 Expedite Service Order \$3.78 Installation \$59.31 Field Dispatch \$141.56 Manual Surcharge \$32.48 New Additional Service Order: \$0.00 Installation \$27.99 Field Dispatch \$30.14 Expedite Service Order: \$0.00 Installation \$40.20 Field Dispatch \$41.29 |

¹⁷ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

¹⁸ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| Service or Element Description: | Recurring Charges: | Non-Recurring Charges: |
|--|--|--|
| Field Installation Time and Material | | Standard: \$54.80/First half hour, \$9.79/Additional Quarter. Hour Expedite: \$75.07/First half hour, \$13.41/Additional Quarter Hour |
| Standard Digital Loops | All: \$.45/ Mechanized Loop Qualification per Provisioned Loop | All: \$0.00/ Manual Loop Qualification per Loop Request – Standard and Expedite \$1,089.62/Add Electronics - Standard \$1,098.30/Add Electronics - Expedite |
| | | All: Cooperative Testing Standard: \$34.02 Expedite: \$34.02 |
| 2 Wire ADSL compatible Loops (up to 12,000 feet) | See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above | |
| 2 Wire ADSL compatible Loops (up to 18,000 feet) | See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above | |
| 2 Wire HDSL compatible Loops (up to 12,000 feet) | See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above | |
| 4 Wire HDSL compatible Loops (up to 12,000 feet) | See rates for 4 Wire HDSL Loops as set forth above | |
| 2 Wire SDSL compatible Loops | See rates for 2 Wire SDSL Loops as set forth above | |
| 2 Wire IDSL compatible Loops (up to 18,000 feet) | See rates for 2 Wire IDSL Loops as set forth above | |

| Service or Element Description: | Recurring Charges: | Non-Recurring Charges: |
|--|--|---|
| Line and Station Transfer | | Initial Service Order: \$0.00 Line Station Transfer: \$22.73 Field Dispatch: \$120.17 Manual Surcharge: \$24.03 Expedite Service Order: \$0.00 Line Station Transfer: \$32.66 Field Dispatch: \$164.62 Manual Surcharge: \$29.68 |
| Digital Designed Loops | | |
| 2 Wire ADSL compatible Loop (up to 12,000 feet) with Bridged Tap Removal | See rates for 2 Wire ADSL Loops as set forth above | |
| | | Bridged Tap Removal – One occurrence: Standard: \$184.55 Expedite: \$263.44 |
| | | Bridged Tap Removal – Multiple occurrence: Standard: \$429.73 Expedite: \$616.13 |
| | | Engineering Query– Standard: \$0.00 Expedite: \$0.00 |
| | | Engineering Work Order– Standard: \$80.89 Expedite: \$80.89 |
| 2 Wire ADSL compatible Loop (up to 18,000 feet) with Bridged Tap Removal | See rates for 2 Wire ADSL Loops as set forth above | |
| | | Bridged Tap Removal – One occurrence: Standard: \$184.55 Expedite: \$263.44 |
| | | Bridged Tap Removal – Multiple occurrence: Standard: \$429.73 Expedite: \$616.13 |

| Service or Element Description: | Recurring Charges: | Non-Recurring Charges: |
|---|--|--|
| | | Engineering Query– Standard: \$0.00 Expedite: \$0.00 |
| | | Engineering Work Order– Standard: \$80.89 Expedite: \$80.89 |
| 2 Wire Digital Designed Metallic Loop (up to 30,000 Feet) Non-loaded with Bridged Tap options | See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above | |
| | | Load Coil Removal – 21K Ft: Standard: \$0.00 Expedite: \$0.00 |
| | | Load Coil Removal – 27K Ft: Standard: \$0.00 Expedite: \$0.00 |
| | | Bridged Tap Removal – One occurrence: Standard: \$184.55 Expedite: \$263.44 |
| | | Bridged Tap Removal – Multiple occurrence: Standard: \$429.73 Expedite: \$616.13 |
| | | Engineering Query– Standard: \$0.00 Expedite: \$0.00 |
| | | Engineering Work Order– Standard: \$80.89 Expedite: \$80.89 |
| 2 Wire Digital Designed Metallic Loop with ISDN Loop Extension Electronics | See rates for 2 Wire ISDN Loops as set forth above | |
| | | See above for rates |

| Service or Element Description: | Recurring Charges: | Non-Recurring Charges: |
|---|--|-------------------------------|
| 2 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap Removal | See rates for 2 Wire HDSL Loops as set forth above | |
| | | See above for rates |
| 4 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap Removal 2 Wire SDSL compatible Loops with Bridged Tap Removal 2 Wire IDSL compatible Loops (up to 18,000 feet) with Bridged Tap Removal | See above for rates | |
| V. Intrastate Collocation | As Applicable Per Verizon MD PSC-Md,-No. 218 as amended from time to time. | |

VI. Line Sharing

| Rate Element | \$ Amount | Mo. | NRC | *Option A ¹⁹ | *Option C VERIZON installs/ CLEC vendor installs | |
|--|---|-----|-----|---|---|---|
| Application Fee | As Applicable Per Verizon MD PSC No. 218 as amended from time to time. | | X | (1) | (1) | (1) |
| Engineering & Implementation Fee and Engineering & Administration Fee | As Applicable Per Verizon MD PSC No. 218 as amended from time to time. | | X | (1) | (1) | (1) |
| Splitter Installation Cost per shelf | \$897.92 | | X | Not applicable | (1) | |
| Collocation Cross- Connect per 100 VG | As Applicable Per Verizon MD PSC No. 218 as amended from time to time. | X | | (2) Two 100 pair increment charges apply per 100 Line Sharing lines | (2) Two 100 pair increment charges apply per 100 Line Sharing lines | (2) Two 100 pair increment charges apply per 100 Line Sharing lines |
| | | | | | | |

*Both Option A and Option C assume there is an existing Collocation Arrangement.

- (1) = one required
- (2) = two required

¹⁹ Option A: A CLEC-provided splitter shall be provided, installed and maintained by the CLEC in their own Collocation space. Rearrangements are the responsibility of the CLEC. Verizon dial tone is routed through the splitter in the CLEC Collocation area. Option C: Verizon will install, inventory and maintain CLEC provided splitter in Verizon space within the Serving Central Office of the lines being provided. Verizon will have control of the splitter and will direct any required activity.

| Rate Element | \$ Amount | Mo. | NRC | *Option A | Option C | |
|---|--|-----|-----|---|-------------------|----------------------|
| | | | | | VERIZON installs/ | CLEC vendor installs |
| SPOT Bay Frame & Terminations per 100 VG | As Applicable Per Verizon MD PSC No. 218 as amended from time to time. | X | X | (2) Two 100 pair increment charges apply per 100 Line Sharing lines | | |
| **Splitter Equipment and Support per shelf | \$3.36 | X | | | (1) | (1) |
| Option A Administration and Support of Splitter per shelf | \$0.00 | X | | (1) | | |
| Option C Administration and Support of Splitter per shelf | \$21.57 | X | | | (1) | (1) |
| WideBand Test Access per line | \$1.62 optional | X | | (1) | (1) | (1) |
| Line Sharing – OSS | \$0.55 | | X | | | |
| | | | | | | |

**Although this rate assumes that each relay rack contains 14 splitter shelves, the rate applies only to the shelves that CLEC actually uses in a given relay rack.

| Rate Element | \$ Amount | Mo. | NRC | *Option A | Option C | |
|--|--------------------------------------|-----|-----|-----------|-------------------|----------------------|
| | | | | | VERIZON installs/ | CLEC vendor installs |
| Service Order | \$0.00 | | X | (1) | (1) | (1) |
| Expedite | \$0.00 | | | | | |
| C.O. Wiring – Initial | \$0.00 | | X | | | |
| Expedite | \$0.00 | | | | | |
| C.O. Wiring – Additional | \$0.00 | | X | | | |
| Expedite | \$0.00 | | | | | |
| Provisioning – Initial | \$0.00 | | | | | |
| Expedite | \$0.00 | | | | | |
| Provisioning – Additional | \$0.00 | | | | | |
| Expedite | \$0.00 | | | | | |
| Installation – Initial | \$0.00 | | X | (1) | (1) | (1) |
| Expedite | \$0.00 | | X | | | |
| Installation – Addl | \$0.00 | | X | | | |
| Expedite | \$0.00 | | X | | | |
| Manual Surcharge | \$0.00 | | X | | | |
| Expedite | \$0.00 | | X | | | |
| Mechanized Loop Qualification Data Base per link | \$0.45 | 0 | | (1) | (1) | (1) |
| Manual Loop Qualification | See rates for Digital Designed Loops | | X | (1) | (1) | (1) |
| Engineering Query | See rates for Digital Designed Loops | | X | (1) | (1) | (1) |
| Engineering Work Order | See rates for Digital Designed Loops | | X | (1) | (1) | (1) |
| Unbundled Loop | \$0.00 | X | | | | |

| | | | | | | |
|-------------------------|---------------------------------------|--|---|--|--|--|
| Conditioning charges | Per State specific Conditioning Rates | | X | | | |
| Line & Station Transfer | See rates for Standard Digital Loops | | X | | | |

| | | | |
|---|--|-----------------------------|-------------------------------|
| VII. Line Splitting | Per applicable rates including, but not limited to, rates for Line Sharing, Collocation and Digital Loops. | | |
| VIII. Unbundled Network Element Platform²⁰ | Rates | | |
| | Monthly Recurring | Non-Recurring Normal | Non-Recurring Expedite |
| | See applicable loop and port rates | | |
| POTS/Centrex/ISDN-BRI/ISDN-BRI Centrex/Coin/Public Access Platform | | | |
| New – Initial | | | |
| Service Order | | \$1.28 | \$1.59 |
| Installation – w/o Visit | | \$30.23 | \$43.43 |
| Installation w/Visit | | \$133.57 | \$184.99 |
| Manual Surcharge | | \$10.82 | \$13.37 |
| New – Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | \$20.55 | \$29.52 |
| Installation w/Visit | | \$50.69 | \$70.81 |
| | | | |
| Migration – Initial | | | |
| Service Order | | \$1.28 | \$1.59 |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$106.10 | \$145.45 |
| Manual Surcharge | | \$10.82 | \$13.37 |
| Migration - Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$32.90 | \$45.27 |
| | | | |
| ISDN-PRI, DS1 DID/DOD/PBX Platform | | | |
| New – Initial | | | |
| Service Order | | \$2.77 | \$3.42 |
| Installation – w/o Visit | | \$270.45 | \$391.73 |
| Installation w/Visit | | \$416.85 | \$592.28 |
| Manual Surcharge | | \$10.82 | \$13.37 |
| New – Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | \$263.95 | \$382.37 |
| Installation w/Visit | | \$338.33 | \$484.25 |
| | | | |
| Migration – Initial | | | |
| Service Order | | \$1.28 | \$1.59 |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$106.10 | \$145.54 |
| Manual Surcharge | | \$10.82 | \$13.37 |

²⁰ The monthly recurring and usage rates as set forth in the Terms for the individual unbundled network elements or services that comprise the requested Unbundled Network Element Platform Combination are applicable.

| Unbundled Network Element Platform (continued) | Rates | | |
|--|----------------------|-------------------------|---------------------------|
| | Monthly Recurring | Non-Recurring Normal | Non-Recurring Expedite |
| Migration - Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$32.90 | \$45.27 |
| ANALOG/POTS FX, ISDN-BRI FX PLATFORM – New | | | |
| New – Initial | | | |
| Service Order | | \$7.00 | \$8.65 |
| Installation – w/o Visit | | \$183.96 | \$264.22 |
| Installation w/Visit | | \$287.30 | \$405.78 |
| Manual Surcharge | | \$10.82 | \$13.37 |
| New – Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | | |
| Installation w/Visit | | \$174.28 | \$250.31 |
| | | \$204.42 | \$291.60 |
| Migration – Initial | | | |
| Service Order | | \$1.28 | \$1.59 |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$106.10 | \$145.54 |
| Manual Surcharge | | \$10.82 | \$13.37 |
| Migration - Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$32.90 | \$45.27 |
| ISDN-PRI FX, DS1 DID/DOD/PBX FX PLATFORM | | | |
| New – Initial | | | |
| Service Order | | \$7.00 | \$8.65 |
| Installation – w/o Visit | | \$425.22 | \$614.26 |
| Installation w/Visit | | \$571.62 | \$814.81 |
| Manual Surcharge | | \$10.82 | \$13.37 |
| New – Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | \$418.72 | \$604.90 |
| Installation w/Visit | | \$493.10 | \$706.78 |
| Migration – Initial | | | |
| Service Order | | \$1.28 | \$1.59 |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$106.10 | \$145.54 |
| Manual Surcharge | | \$10.82 | \$13.37 |
| Migration - Additional (when ordered at the same time as the initial) | | | |
| Installation – w/o Visit | | \$2.76 | \$3.98 |
| Installation w/Visit | | \$32.90 | \$45.27 |

| IX. Expanded Extended Loop (EEL) | Rates | | |
|---|--------------------------|-----------------------------|-------------------------------|
| The applicable rates for EEL Combinations are equal to the recurring and nonrecurring rates for the individual unbundled loops, unbundled dedicated transport, and multiplexing that comprise the EEL arrangement. In addition, a monthly recurring EEL test charge applies per EEL loop. | Monthly Recurring | Non-Recurring Normal | Non-Recurring Expedite |
| EEL Test Charges | | | |
| 2-Wire Analog Loop – per loop | \$0.44/Loop | | |
| 2-Wire Digital Loop – per loop | \$0.55/Loop | | |
| 4-Wire Analog Loop – per loop | \$1.19/Loop | | |
| DS1 Test Charge- per loop | \$3.54/Loop | | |
| 4-Wire DS0 56/64 Kbps Loop Test Charge – per loop | \$1.30/Loop | | |
| EEL IOF | | | |
| Voice Grade Fixed includes both ends | \$21.74 | | |
| Voice Grade per Mile | \$0.02 | | |

| X. Dark Fiber | Rates | |
|---|-------------------|----------------------------|
| | Monthly Recurring | Non-Recurring |
| Dark Fiber - Records Review | | Standard: \$134.27/Inquiry |
| Dark Fiber – IOF | | |
| Verizon C.O. to Verizon C.O. | | |
| Service Order | | \$7.00/Service Order |
| | | |
| Serving Wire Center ("SWC") Charge/SWC/Pair | \$ 6.67 | \$ 41.21 |
| IOF Mileage/Pair/Mile | \$ 68.38 | |
| IOF Mileage Installation Charge/Pair | | \$ 176.65 |
| Expedited Handling Charge | | \$ 96.47 |
| | | |
| Verizon C.O. to CLEC C.O. | | |
| Service Order | | \$ 7.00 |
| SWC Charge/SWC/Pair | \$6.67 | \$ 41.21 |
| Channel Termination Charge/CLEC C.O. | \$ 83.68 | \$ 323.05 |
| Expedited Handling Charge | | \$150.62 |
| TC Not Ready | | \$ 72.78 |
| TC Not Ready - EXPEDITED | | \$ 100.92 |
| | | |
| Dark Fiber – Loop | | |
| Service Order | | \$7.00/Service Order |
| SWC Charge/SWC/Pair | \$ 6.67 | \$ 32.91 |
| Loop Charge/Pair: | | |
| Rate Group A1 | \$96.45 | \$ 600.15 |
| Rate Group A2 ²¹ | \$99.04 | \$ 600.15 |
| Rate Group B1 | \$161.56 | \$ 600.15 |
| Rate Group B2 | \$142.24 | \$ 600.15 |
| Expedited Handling Charge | | \$ 259.8 |
| TC Not Ready | | \$ 72.78 |
| TC Not Ready- EXPEDITED | | \$ 100.92 |
| | | |
| Time and Materials Charges | | |
| Network Transport Engineering ("NTE") Planning/Hour | | \$ 53.35 |
| NTE Design/Hour | | \$ 53.35 |
| NTE Technician/Hour | | \$ 44.52 |
| CO Technician/Hour | | \$ 41.00 |
| | | |
| Dark Fiber Sub-loop | TBD | TBD |

²¹ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| Service Element or Description | Recurring Charges | Non-Recurring Charges |
|--------------------------------|---|--|
| XI. Sub-loop @FDI | | |
| Distribution Subloop Two Wire | <u>Rate Group</u> A1-\$3.98/Month A2 ²² -\$4.38/Month B1-\$13.36/Month B2-\$7.84/Month | <u>New Initial</u> Service Order: \$2.77 Installation \$124.22 Manual Surcharge: \$24.03 <u>Expedite</u> Service Order \$3.42 Installation: \$170.91 Manual Surcharge \$21.87 <u>New Additional</u> Service Order: \$0.00 Installation: \$49.77 Manual Surcharge: N/A <u>Expedite</u> Service Order: \$0.00 Installation: \$68.85 Manual Surcharge: N/A |

²²

Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| Service Element or Description | Recurring Charges | Non-Recurring Charges |
|--|--|--|
| Distribution Subloop Two Wire – Loop Through | | <u>New Initial</u> Service Order: \$2.77 Installation \$189.49 Manual Surcharge: \$24.03 <u>Expedite</u> Service Order \$3.42 Installation: \$263.58 Manual Surcharge \$29.68 <u>New Additional</u> Service Order: \$0.00 Installation: \$106.15 Manual Surcharge: N/A <u>Expedite</u> Service Order: \$0.00 Installation: \$148.76 Manual Surcharge: N/A |
| Distribution Subloop Four Wire | <u>Rate Group</u> A1-\$7.75/Month A2 ²³ -\$8.56/Month B1-\$26.52/Month B2-\$15.48/Month | <u>New Initial</u> Service Order: \$2.77 Installation \$176.32 Manual Surcharge: \$24.03 <u>Expedite</u> Service Order \$3.42 Installation: \$242.76 Manual Surcharge \$29.68 <u>New Additional</u> Service Order: \$0.00 Installation: \$104.97 Manual Surcharge: N/A <u>Expedite</u> Service Order: \$0.00 Installation: \$145.04 Manual Surcharge: N/A |

²³

Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| Service Element or Description | Recurring Charges | Non-Recurring Charges |
|---|--|--|
| Distribution Subloop Four Wire – Loop Through | <u>Rate Group</u> A1-\$7.75/Month A2 ²⁴ -\$8.56/Month B1-\$26.52/Month B2-\$15.48/Month | <u>New Initial</u> Service Order: \$2.77 Installation \$286.50 Manual Surcharge: \$24.03 <u>Expedite</u> Service Order \$3.42 Installation: \$399.35 Manual Surcharge \$29.68 <u>New Additional</u> Service Order: \$0.00 Installation: \$201.72 Manual Surcharge: N/A <u>Expedite</u> Service Order: \$0.00 Installation: \$282.39 Manual Surcharge: N/A |
| Feeder DS1 Subloop | <u>Rate Group</u> A1-\$69.88/Month A2 ²⁵ -\$70.30/Month B1-\$80.85/Month B2-\$77.28/Month | <u>New Initial</u> Service Order: \$2.77 Installation \$182.55 Manual Surcharge: \$24.03 <u>Expedite</u> Service Order \$3.42 Installation: \$252.48 Manual Surcharge \$29.68 <u>New Additional</u> Service Order: \$0.00 Installation: \$104.03 Manual Surcharge: N/A <u>Expedite</u> Service Order: \$0.00 Installation: \$144.45 Manual Surcharge: N/A |

²⁴ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

²⁵ Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| Service Element or Description | Recurring Charges | Non-Recurring Charges |
|--------------------------------|--|--|
| Feeder DS3 Subloop | <u>Rate Group</u> A1-\$851.34/Month A2 ²⁶ -\$851.34/Month B1-\$851.34/Month B2-\$851.34/Month | <u>New Initial</u> Service Order: \$7.00 Installation \$317.07 Manual Surcharge: \$63.01 <u>Expedite</u> Service Order \$8.64 Installation: \$445.28 Manual Surcharge \$77.83 <u>New Additional</u> Service Order: \$0.00 Installation: \$317.07 Manual Surcharge: N/A <u>Expedite</u> Service Order: \$0.00 Installation: \$445.28 Manual Surcharge: N/A |

²⁶

Rate Group A2 is modified to include the Hagerstown, Cumberland, and Salisbury exchanges.

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|--|---------------------------|--|
| XII. Signaling and Databases | | |
| 1. STP Port | | |
| STP-Port- Termination Monthly/port | \$482.05/Termination | New Initial Service Order: \$2.77 C.O. Wiring: \$57.99 Provisioning \$596.15 Field Installation: \$0.00 Manual Surcharge: \$24.03 Expedite Service Order: \$3.42 C.O. Wiring: \$83.36 Provisioning: \$889.88 Field Installation: \$0.00 Manual Surcharge: \$29.68 |

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|---|---------------------------|---|
| 2. SS7 Link Link Per Month/facility/mile | \$5.50/Mile | Normal \$7.00/ Svc. Order Processing Charge/link \$63.01/Manual Surcharge \$173.51/Installation Charge/link – No Premises Visit \$173.51/Installation Charge/link – With Premises Visit Expedite: \$8.65/Service Order Charge \$77.83/Manual Surcharge \$249.13Installation Charge/Link– No Premises Visit \$249.13Installation Charge/Link– With Premises Visit |

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|---|---------------------------|--|
| 3. 800/888/877 Database | | |
| Basic Query | \$.000130/Query | Not Applicable |
| Vertical Query | \$.000130/Query | Not Applicable |
| 4. LIDB Validation | | |
| LIDB Point Codes | Not Applicable | Standard: \$127.73/Point Code Expedite: \$189.50/Point Code |
| Calling Card | \$.018001/Query | Not Applicable |
| Billed Number Screening | \$.018001/Query | Not Applicable |
| CNAM (Per Query) | \$.000509/Query | |
| Storage of CLEC's Data in LIDB Database | Not Applicable | Standard: \$2,409.17 Service Establishment/Request Expedite: \$3,274.00/Service Establishment/Request |

| 5. SS7 Testing | | |
|--|--|--|
| SS7: Rehome D-Link | | Standard provisioning: \$208.49 Expedite: \$326.89 |
| SS7: A-Link to D-Link Conversion | | Standard provisioning: \$156.36 Expedite: \$245.16 |
| SS7: Change in Hub Providers | | Standard provisioning: \$104.24 Expedite: \$163.44 |
| STP A-Link Translations for Basic Setup | | Standard provisioning: \$65.19 Expedite: \$102.20 |
| STP A-Link Translations for ISUP and TCAP | | Standard provisioning: \$53.45 Expedite: \$83.81 |
| STP A-Link Translations for DB Queries, CLASS & CNAM | | Standard provisioning: \$58.67 Expedite: \$91.99 |
| STP A-Link Translations for CLEC-to-CLEC Access | | Standard provisioning: \$53.45 Expedite: \$83.81 |
| STP D-Link Translations for Basic Setup | | Standard provisioning: \$39.98 Expedite: \$62.68 |
| STP D-Link Translations for ISUP and TCAP | | Standard provisioning: \$39.98 Expedite: \$62.68 |
| STP D-Link Translations for DB Queries, CLASS & CNAM | | Standard provisioning: \$46.49 Expedite: \$72.90 |
| STP D-Link Translations for CLEC-to-CLEC Access | | Standard provisioning: \$36.50 Expedite: \$57.23 |
| Subsequent Connections to Same Verizon STP Pair | | Standard provisioning: \$52.12 Expedite: \$81.72 |
| NPA-NXX Input to STP Table (CLASS Features Only) | | Standard provisioning: \$26.06 Expedite: \$40.86 |
| End Office Translations (CLASS Features Only) | | Standard provisioning: \$8.86 Expedite: \$13.89 |
| SS7 Testing Setup for MTP: Levels 2&3 | | Standard provisioning: \$478.75 Expedite: \$643.48 |
| SS7 Testing Setup for ISUP | | Standard provisioning: \$478.75 Expedite: \$643.48 |
| SS7 Testing Setup for DB Queries, CLASS and CNAM | | Standard provisioning: \$59.84 Expedite: \$80.43 |

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|---|---------------------------|--|
| SS7 Certification Testing for MTP: Levels 2&3 | | Standard provisioning: \$936.90 Expedite: \$1,256.06 |
| SS7 Certification Testing for ISUP | | Standard provisioning: \$1,405.35 Expedite: \$1,884.10 |
| SS7 Certification Testing for 800 DB Queries | | Standard provisioning: \$117.11 Expedite: \$157.01 |
| SS7 Certification Testing for LIDB, CLASS and CNAM | | Standard provisioning: \$58.56 Expedite: \$78.50 |
| 6. AIN Service Creation (ASC) Service | | |
| Developmental Charges | | |
| Service Order | | \$2.77/Service Order \$3.42/Expedite |
| Service Establishment | Not Applicable | \$638.79/Request/ \$870.85 Expedite |
| Service Creation Access Port | \$1242.81/Port/Month | Not Applicable |
| Service Creation Usage | | |
| a. Remote Access | \$2291.84/Day | Not Applicable |
| b. On-Premise | \$2291.84/Day | Not Applicable |
| Certification & Testing | \$64.02/Hour | Not Applicable |
| Help Desk Support | \$68.48/Hour | Not Applicable |
| Service Charges | | |
| Subscription Charge | \$1.31/Month | Not Applicable |
| Database Queries | | |
| a. Network Query | \$.0006/Query | Not Applicable |
| b. CLEC Network Query | \$.0006/Query | Not Applicable |
| c. CLEC Switch Query | \$.0006/Query | Not Applicable |
| Utilization Element | \$.0001/ACU | Not Applicable |
| Service Activation Charge | | |
| a. Network Service Activation | Not Applicable | \$2.77/Service Order/\$3.42 expedited |
| b. CLEC Network Service Activation | Not Applicable | \$2.77/Service Order/\$3.42 |

| | | |
|-------------------------------------|-----------------------|---|
| c. CLEC Switch Service Activation | Not Applicable | \$2.77/Service Order/\$3.42 expedited /Service Activated/Line |
| Service Modification | | |
| DTMF Update | \$.02023/Occurrence | Not Applicable |
| Switch Based Announcement | \$.00112/Announcement | Not Applicable |
| 7. Operations Support System | | |
| 1.OSS Charges, per month / per line | \$0.1367 | |
| 2.Billing | | |
| b. Daily Usage File | | |
| b.1. Existing Message Recording | \$.00001/Message | Not Applicable |
| b.2. Delivery of DUF | | |
| Data Tape | \$12.91/Tape | |
| Network Data Mover | \$.000124/Message | Not Applicable |
| CMDS | \$.00001/Message | |
| c. DUF Transport | | |
| 9.6 kb Communications Port | \$22.39/Month | |
| 56 kb Communications Port | \$130.61/Month | |
| 256 kb Communications Port | \$597.09/Month | |
| T1 Communications Port | \$3,601.22/Month | |
| DUF Transport (Maintenance) | | |
| 9.6 kb Communications Port | \$.49/Month | |
| 56 kb Communications Port | \$2.86/Month | |
| 256 kb Communications Port | \$13.07/Month | |
| T1 Communications Port | \$78.84/Month | |
| Data Transmissions (CMDS and Tape) | \$58.86 | |
| Line Installation | \$58.86 | |
| Port Set-up | \$10.30 | |
| Network Control Programming Coding | \$58.86 | |
| | | |

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|--|---------------------------|---|
| XIII. Network Interface Device | | |
| 2 Wire Standalone | \$.92/mo | <u>New Initial</u> Service Order: \$2.77 C.O. Wiring: \$0.00 Provisioning \$0.00 Field Installation \$50.89 Manual Surcharge \$24.03 <u>Expedite</u> Service Order \$3.42 C.O. Wiring \$0.00 Provisioning: \$0.00 Field Installation: \$69.71 Manual Surcharge \$29.68 |
| 4 Wire Standalone | \$.99/mo | <u>New Initial</u> Service Order: \$2.77 C.O. Wiring: \$0.00 Provisioning \$0.00 Field Installation \$50.89 Manual Surcharge \$24.03 <u>Expedite</u> Service Order \$3.42 C.O. Wiring \$0.00 Provisioning: \$0.00 Field Installation: \$69.71 Manual Surcharge \$29.68 |
| Standalone DS1 NID | \$5.52/Month | <u>New Initial</u> Service Order: \$2.77 C.O. Wiring: \$0.00 Provisioning \$0.00 Field Installation \$50.89 Manual Surcharge \$24.03 <u>Expedite</u> Service Order \$3.42 C.O. Wiring \$0.00 Provisioning: \$0.00 Field Installation: \$69.71 Manual Surcharge \$29.68 |

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|---|---------------------------|---|
| NID to NID Connection (per NID) 2-wire | \$.92 | <u>New Initial</u> Service Order: \$2.77 C.O. Wiring: \$0.00 Provisioning \$0.00 Field Installation \$50.89 Manual Surcharge \$24.03 <u>Expedite</u> Service Order \$3.42 C.O. Wiring \$0.00 Provisioning: \$0.00 Field Installation: \$69.71 Manual Surcharge \$29.68 |
| NID to NID Connection (per NID) 4-wire | \$.99 | <u>New Initial</u> Service Order: \$2.77 C.O. Wiring: \$0.00 Provisioning \$0.00 Field Installation \$50.89 Manual Surcharge \$24.03 <u>Expedite</u> Service Order \$3.42 C.O. Wiring \$0.00 Provisioning: \$0.00 Field Installation: \$69.71 Manual Surcharge \$29.68 |
| UNE Shared NID (per line) | \$.28 | <u>New Initial</u> Service Order: \$2.77 C.O. Wiring: \$0.00 Provisioning \$0.00 Field Installation \$50.89 Manual Surcharge \$24.03 <u>Expedite</u> Service Order \$3.42 C.O. Wiring \$0.00 Provisioning: \$0.00 Field Installation: \$69.71 Manual Surcharge \$29.68 |
| XIV. Customized Routing | | |
| Per line per month | \$0.00 | |
| Service Order | | \$2.77 \$3.42 Expedite |

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|--|---------------------------|--|
| XV. Miscellaneous Maintenance Charges - | | |
| Misdirect - In | | \$43.07 |
| Misdirect - In - Expedite | | \$61.84 |
| Misdirect - Out | | \$120.44 |
| Misdirect - Out - Expedite | | \$167.10/Loop |
| TC Not Ready | | \$72.78/Loop |
| TC Not Ready - Expedite | | \$100.92/Loop |
| Query Back | | Service Order: \$0.58 Service Order Expedite: \$0.72 |

| | |
|--|--------|
| C. RESALE²⁷ | |
| Wholesale Discount for Resale of Retail Telecommunications Services²⁸ | |
| Resale of retail telecommunications services as per Commission Order in case 8731, dated November 8, 1996. Assumes CLEC will provide own operator and directory assistance services. | 19.87% |

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|--|---------------------------|-------------------------------|
| D. 911/E911 | | |
| Transport | Per section B above | |
| Data Entry and Maintenance | No Charge | |

²⁷ All rates and charges specified herein are pertaining to the Resale provisions of the Terms.

²⁸ Excludes telecommunications services designed primarily for wholesale, such as switched and special exchange access service, and, subject to the Resale provisions of the Terms, the following additional arrangements that are not subject to resale: limited duration (90 days or less) promotional offerings, public coin telephone service, and technical and market trials. Taxes shall be collected and remitted by the reseller and Verizon in accordance with legal requirements and as agreed between the Parties. Surcharges (e.g., 911, telecommunications relay service, universal service fund) shall be collected by the reseller and either remitted to the recipient agency or NECA, or passed through to Verizon for remittance to the recipient agency or NECA, as appropriate and agreed between the Parties. End user common line charges shall be collected by the reseller and remitted to Verizon.

| <u>Service or Element Description:</u> | <u>Recurring Charges:</u> | <u>Non-Recurring Charges:</u> |
|--|--|---|
| E. Time and Materials | | |
| Field Installation Time and Material (service work on unbundled loops outside of the Central Office) | | <u>Standard:</u> \$54.80/First half hour, \$9.79/Additional Quarter Hour <u>Expedite:</u> \$75.07/First half hour, \$13.41/Additional Quarter Hour |
| Special Construction | As applicable per Verizon MD PSC Tariff 203 as amended from time to time | |
| Central Office Technician | | <u>Standard:</u> \$12.71/Quarter Hour <u>Expedite:</u> \$18.50/Quarter Hour |
| F. Directory Listings & Books | | |
| Primary Listings | \$.29/Month/primary listing or a \$5.00 one time charge/primary listing, at Allegiance's option | |
| Additional Tariffed Listing Services | Per applicable Tariff (including, but not limited to, Verizon-MD Tariff PSC-MD-No. 203 sec. 4 as amended from time to time. Retail rates less wholesale discount | |
| Books & delivery (annual home area directories only) | No charge for normal numbers of books delivered to end users; bulk deliveries to CLEC per separate arrangement | |

RECIPROCAL COMPENSATION TRAFFIC TERMINATION RATES

A. Charges by Verizon

- (a) Traffic delivered to Verizon Tandem: Tandem Rate.
- (b) Traffic delivered directly to terminating Verizon End Office: End Office Rate.

B. Charges by Allegiance

1. Single-tiered interconnection structure:

Allegiance's rates for the termination of Verizon's Reciprocal Compensation Traffic under the single-tiered interconnection structure shall be recalculated once each year on each anniversary of the Effective Date (the "Rate Determination Date"). The methodology for recalculating the rates is as follows:

Tandem Minutes = Total minutes of use of Reciprocal Compensation Traffic delivered by Allegiance to the Verizon Tandem for most recent billed quarter.

End Office Minutes = Total minutes of use Reciprocal Compensation Traffic delivered by Allegiance directly to the terminating Verizon End Office for most recent billed quarter.

Total Minutes = Total minutes of use of Reciprocal Compensation Traffic delivered by Allegiance to Verizon for most recent billed quarter.

Allegiance Charge at the Allegiance-IP =

$$\frac{(\textit{Tandem Minutes} \times \textit{Tandem Rate}) + (\textit{End Office Minutes} \times \textit{End Office Rate})}{\textit{Total Minutes}}$$

For the first year after the Effective Date, the Allegiance charge shall be calculated based on the traffic data of the quarter immediately preceding such Effective Date, or if no such traffic exists, on the proportion of Reciprocal Compensation Traffic termination trunks to Verizon End Offices and to Verizon Tandems.

2. Multiple-tiered interconnection structure (if offered by Allegiance to any carrier)

- (a) Reciprocal Compensation Traffic delivered to Allegiance Tandem: Tandem Rate
- (b) Reciprocal Compensation Traffic delivered to terminating Allegiance End Office/node: End Office Rate

C. Miscellaneous Notes

- 1. The Allegiance termination rate under the single-tiered interconnection structure set forth above is intended to be a Reciprocal Compensation Traffic termination rate for Interconnection to the Allegiance-IP within each LATA that is reciprocal and equal to the actual rates that will be charged by Verizon to Allegiance under the two-tiered Reciprocal Compensation Traffic termination rate structure described above that will apply after the first anniversary of the Effective Date. The single Allegiance termination rate is also intended to provide financial incentives to Allegiance to deliver traffic directly to Verizon's terminating End Offices once Allegiance's traffic volumes reach an appropriate threshold.