

traffic through such Third Party Tandem Switch in that LATA. Instances that require a new or revised forecast include, but are not limited to: (i) ***CLEC Acronym TXT*** plans to deploy a new switch; (ii) ***CLEC Acronym TXT*** plans to implement interconnection in accordance with the Interconnection Attachment or a new network architecture; (iii) ***CLEC Acronym TXT*** plans to rearrange its network; or (iv) ***CLEC Acronym TXT*** expects a significant change in traffic volume.

2.2.3 Use of Forecasts. Forecasts provided pursuant to this Agreement are not binding on ***CLEC Acronym TXT*** or Verizon.

- 2.3 Prior to exchanging traffic through a Third Party Tandem Switch, ***CLEC Acronym TXT*** shall meet with Verizon to conduct a joint planning meeting ("Third Party Tandem Provider Joint Planning Meeting"). At that Third Party Tandem Provider Joint Planning Meeting, each Party shall, among other things, provide to the other Party originating Centium Call Second (Hundred Call Second) information.
- 2.4 If and, when, the volume of traffic exchanged between a Verizon End Office and ***CLEC Acronym TXT*** switch through a Third Party Tandem Switch exceeds (a) the Centium Call Second (Hundred Call Second) busy hour equivalent of one (1) DS-1 at any time; (b) 200,000 combined minutes of use for any month; (c) 600 busy hour Centium Call Seconds (BHCCS) of use for a single month, upon the written request of either Party, the Parties shall meet promptly and consider whether to interconnect their respective networks pursuant to the Interconnection Attachment. In the event the Parties so interconnect their respective networks, the Parties shall discontinue exchanging any and all traffic through the Third Party Tandem Switch, unless the Parties otherwise agree to continue exchanging traffic but, on an overflow basis, through the Third Party Tandem Switch.
- 2.5 Nothing in this Attachment shall be read to require either Party to establish and/or maintain a subtending arrangement with a Third Party Tandem Provider.

3. Initiating Traffic Exchange Under This Attachment

- 3.1 If ***CLEC Acronym TXT*** determines to offer Telephone Exchange Services and wishes to exchange traffic with Verizon through a Third Party Tandem Switch in any LATA in which Verizon also offers Telephone Exchange Services, ***CLEC Acronym TXT*** shall provide written notice to Verizon of its request to exchange traffic through a Third Party Tandem Switch in such LATA pursuant to this Attachment.
- 3.2 The notice provided in Section 3.1 of this Attachment shall include (a) ***CLEC Acronym TXT***'s proposed traffic exchange activation date; (b) a forecast of ***CLEC Acronym TXT***'s traffic volumes conforming to Section 2 of this Attachment; and (c) such other information as Verizon shall reasonably request in order to facilitate traffic exchange under this Attachment.
- 3.3 The traffic exchange activation date in the new LATA shall be mutually agreed to by the Parties after receipt by Verizon of all necessary information as indicated in Section 3.2 of this Attachment.

4. Traffic Measurement and Billing

- 4.1 The Parties agree that they will make commercially reasonable efforts to obtain and utilize accurate and complete recordings, of any traffic exchanged between them under this Attachment, for use in billing.
- 4.2 At such time as a receiving Party has the capability, on an automated basis, to use CPN to classify traffic from the other Party, exchanged under this Attachment, by traffic type (i.e., Reciprocal Compensation Traffic, Measured Internet Traffic, intraLATA Toll Traffic, and IntraLATA toll free service access code traffic), such receiving Party shall bill the originating Party the rate applicable to each relevant minute of traffic for which CPN is received. If the receiving Party lacks the capability, on an automated basis, to use CPN information on an automated basis to classify traffic received from the other Party by traffic type, the originating Party will supply Traffic Factor 1 and Traffic Factor 2. In any case, the Traffic Factors shall be supplied in writing by the originating Party within thirty (30) days of the Effective Date and shall be updated in writing by the originating Party quarterly. Measurement of billing minutes for purposes of determining terminating compensation shall be in conversation seconds (the time in seconds that a Party's equipment is used for a completed call, measured from the receipt of answer supervision to the receipt of disconnect supervision). Measurement of billing minutes for originating toll free service access code (e.g., 800/888/877) calls shall be in accordance with applicable Tariffs. Determination as to whether traffic is Reciprocal Compensation Traffic or Measured Internet Traffic shall be made in accordance with Paragraphs 8 and 79, and other applicable provisions, of the FCC Internet Order (including, but not limited to, in accordance with the rebuttable presumption established by the FCC Internet Order that traffic delivered to a carrier that exceeds a 3:1 ratio of terminating to originating traffic is Measured Internet Traffic, and in accordance with the process established by the FCC Internet Order for rebutting such presumption before the Commission).
- 4.3 Each Party reserves the right to audit all traffic exchanged under this Attachment, up to a maximum of two audits per calendar year, to ensure that rates are being applied appropriately; provided, however, that either Party shall have the right to conduct additional audit(s) if the preceding audit disclosed material errors or discrepancies. Each Party agrees to provide the necessary traffic data in conjunction with any such audit in a timely manner.
- 4.4 Nothing in this Agreement shall be construed to limit either Party's ability to designate the areas within which that Party's Customers may make calls which that Party rates as "local" in its Customer Tariffs.
- 4.5 If and, to the extent that, a ***CLEC Acronym TXT*** Customer receives V/FX Traffic exchanged under this Attachment, ***CLEC Acronym TXT*** shall promptly provide notice thereof to Verizon (such notice to include, without limitation, the specific telephone number(s) that the Customer uses for V/FX Traffic, as well as the LATA in which the Customer's station is actually physically located) and shall not bill Verizon Reciprocal Compensation, intercarrier compensation or any other charges for calls placed by Verizon's Customers to such ***CLEC Acronym TXT*** Customers.

5. Reciprocal Compensation Arrangements Pursuant to Section 251(b)(5) of the Act

5.1 Reciprocal Compensation.

The Party originating Reciprocal Compensation Traffic shall compensate the terminating Party for the transport and termination of such traffic to its Customer in accordance with Section 251(b)(5) of the Act at the equal and symmetrical

rates stated in the Pricing Attachment; it being understood and agreed that because the Third Party Tandem Provider is providing the tandem functionally to both Parties, Verizon shall charge (and ***CLEC Acronym TXT*** shall pay Verizon) the End Office Reciprocal Compensation rate set forth in the Pricing Attachment for Reciprocal Compensation Traffic Verizon receives from ***CLEC Acronym TXT*** and ***CLEC Acronym TXT*** shall charge (and Verizon shall pay ***CLEC Acronym TXT***) the End Office Reciprocal Compensation rate set forth in the Pricing Attachment for Reciprocal Compensation Traffic ***CLEC Acronym TXT*** receives from Verizon. No additional charges shall be assessed by the terminating Party for the transport and termination of such traffic received from the other Party; provided, however, for the avoidance of any doubt, neither Party may assess upon, or pass through to, the other Party any charges billed by (or on behalf of) the Third Party Tandem Provider. The designation of traffic as Reciprocal Compensation Traffic for purposes of Reciprocal Compensation shall be based on the actual originating and terminating points of the complete end-to-end communication.

5.2 Traffic Not Subject to Reciprocal Compensation.

- 5.2.1 Reciprocal Compensation shall not apply to interstate or intrastate Exchange Access (including, without limitation, Virtual Foreign Exchange Traffic (i.e., V/FX Traffic)), Information Access, or exchange services for Exchange Access or Information Access.
- 5.2.2 Reciprocal Compensation shall not apply to Internet Traffic.
- 5.2.3 Reciprocal Compensation shall not apply to Toll Traffic, including, but not limited to, calls originated on a 1+ presubscription basis, or on a casual dialed (10XXX/101XXX) basis.
- 5.2.4 Reciprocal Compensation shall not apply to Optional Extended Local Calling Area Traffic.
- 5.2.5 Reciprocal Compensation shall not apply to special access, private line, or any other traffic that is not switched by the terminating Party.
- 5.2.6 Reciprocal Compensation shall not apply to Tandem Transit Traffic.
- 5.2.7 Reciprocal Compensation shall not apply to Voice Information Service Traffic (as defined in Section 5 of the Additional Services Attachment).
- 5.2.8 Reciprocal Compensation shall not apply to traffic that is not subject to Reciprocal Compensation under Section 251(b)(5) of the Act.
- 5.2.9 Reciprocal Compensation shall not apply to Virtual Foreign Exchange Traffic (i.e., V/FX Traffic). As used in this Agreement, "Virtual Foreign Exchange Traffic" or "V/FX Traffic" is defined as calls in which a ***CLEC Acronym TXT*** Customer is assigned a telephone number with an NXX Code (as set forth in the LERG) associated with an exchange that is different than the exchange (as set forth in the LERG) associated with the actual physical location of such Customer's station. For the avoidance of any doubt, ***CLEC Acronym TXT*** shall pay Verizon's originating access charges for all V/FX Traffic originated by a Verizon Customer, and ***CLEC Acronym TXT*** shall pay Verizon's terminating access charges for all V/FX Traffic originated by a ***CLEC Acronym TXT*** Customer.

5.3 The Reciprocal Compensation rates (including, but not limited to, the Reciprocal Compensation per minute of use charges) billed by ***CLEC Acronym TXT*** to Verizon shall not exceed the Reciprocal Compensation rates (including, but not limited to, Reciprocal Compensation per minute of use charges) billed by Verizon to ***CLEC Acronym TXT***.

6. Other Types of Traffic

6.1 Notwithstanding any other provision of this Agreement or otherwise: (a) the Parties' rights and obligations with respect to any intercarrier compensation that may be due in connection with their exchange of Internet Traffic shall be governed by the terms of the FCC Internet Order and other applicable FCC orders and FCC Regulations; and, (b) a Party shall not be obligated to pay any intercarrier compensation for Internet Traffic that is in excess of the intercarrier compensation for Internet Traffic that such Party is required to pay under the FCC Internet Order and other applicable FCC orders and FCC Regulations.

6.2 Subject to Section 6.1 of this Attachment, IntraLATA Toll Traffic exchanged under this Attachment shall be governed by the applicable provisions of this Agreement and applicable Tariffs.

6.3 For any traffic originating with a third party carrier and delivered by ***CLEC Acronym TXT*** to Verizon, ***CLEC Acronym TXT*** shall pay Verizon the same amount that such third party carrier would have been obligated to pay Verizon for termination of that traffic at the location the traffic is delivered to Verizon by ***CLEC Acronym TXT***.

6.4 Notwithstanding any provision of this Agreement or otherwise, no Interexchange Carrier (IXC) traffic may be exchanged under this Attachment.

6.5 Any traffic not specifically addressed in this Attachment shall be treated as required by the applicable Tariff of the Party transporting and/or terminating the traffic.

7. Toll Free Service Access Code (e.g., 800/888/877) Traffic

The following terms shall apply when either Party delivers IntraLATA toll free service access code (e.g., 800/877/888) ("8YY") calls to the other Party under this Attachment. For the purposes of this Section 7, the terms "translated" refer to those toll free service access code calls that have been queried ("translated") to an 8YY database.

7.1 When ***CLEC Acronym TXT*** delivers translated IntraLATA 8YY calls to Verizon for completion:

7.1.1 by Verizon:

7.1.1.1 ***CLEC Acronym TXT*** will provide an appropriate EMI record to Verizon; and

7.1.1.2 ***CLEC Acronym TXT*** will bill Verizon the ***CLEC Acronym TXT***'s Switched Exchange Access Tariff charges and the ***CLEC Acronym TXT***'s applicable Tariff query charge.

7.1.2 by a toll free service access code service provider in that LATA:

- 7.1.2.1 ***CLEC Acronym TXT*** will provide an appropriate EMI record to Verizon and the toll free service access code service provider; and
 - 7.1.2.2 ***CLEC Acronym TXT*** will bill the toll free service access code service provider the ***CLEC Acronym TXT***'s applicable Switched Exchange Access Tariff charges and the ***CLEC Acronym TXT***'s applicable Tariff query charges; and
 - 7.1.2.3 Verizon will bill the toll free service access code service provider Verizon's applicable Switched Exchange Access Tariff charges.
- 7.2 When Verizon performs the query and delivers translated IntraLATA 8YY calls, originated by Verizon's or another LEC's Customer for completion:
- 7.2.1 by ***CLEC Acronym TXT***:
 - 7.2.1.1 Verizon will provide an appropriate EMI record to ***CLEC Acronym TXT***; and
 - 7.2.1.2 Verizon will bill ***CLEC Acronym TXT*** Verizon's applicable Switched Exchange Access Tariff charges and Verizon's applicable Tariff query charges.
 - 7.2.2 by a toll free service access code service provider in that LATA:
 - 7.2.2.1 Verizon will provide an appropriate EMI record to ***CLEC Acronym TXT*** and the toll free service access code service provider; and
 - 7.2.2.2 Verizon will bill the toll free service access code service provider Verizon's applicable Switched Exchange Access Tariff charges and Verizon's applicable Tariff query charges; and
 - 7.2.2.3 ***CLEC Acronym TXT*** will bill the toll free service access code service provider the ***CLEC Acronym TXT***'s applicable Switched Exchange Access Tariff charges.
- 7.3 Verizon will not direct untranslated toll free service access code calls to ***CLEC Acronym TXT***. ***CLEC Acronym TXT*** will not direct untranslated toll free service access code calls to Verizon.

8. Number Resources, Rate Center Areas and Routing Points

- 8.1 Nothing in this Agreement shall be construed to limit or otherwise adversely affect in any manner either Party's right to employ or to request and be assigned any Central Office Codes ("NXX") pursuant to the Central Office Code Assignment Guidelines and any relevant FCC or Commission orders, as may be amended from time to time, or to establish, by Tariff or otherwise, Rate Center Areas and Routing Points corresponding to such NXX codes.
- 8.2 It shall be the responsibility of each Party to program and update its own switches and network systems pursuant to information provided in the LERG in order to recognize and route traffic to the other Party's assigned NXX codes.

Except as expressly set forth in this Agreement, neither Party shall impose any fees or charges whatsoever on the other Party for such activities.

- 8.3 Unless otherwise required by Commission order, the Rate Center Areas will be the same for each Party. During the term of this Agreement, ***CLEC Acronym TXT*** shall adopt the Rate Center Area and Rate Center Points that the Commission has approved for Verizon within the LATA and Tandem serving area. ***CLEC Acronym TXT*** shall assign whole NPA-NXX codes to each Rate Center Area unless otherwise ordered by the FCC, the Commission or another governmental entity of appropriate jurisdiction, or the LEC industry adopts alternative methods of utilizing NXXs.
- 8.4 ***CLEC Acronym TXT*** will also designate a Routing Point for each assigned NXX code. ***CLEC Acronym TXT*** shall designate one location for each Rate Center Area in which the ***CLEC Acronym TXT*** has established NXX code(s) as the Routing Point for the NPA-NXXs associated with that Rate Center Area, and such Routing Point shall be within the same LATA as the Rate Center Area but not necessarily within the Rate Center Area itself. Unless specified otherwise, calls to subsequent NXXs of ***CLEC Acronym TXT*** will be routed in the same manner as calls to ***CLEC Acronym TXT***'s initial NXXs.
- 8.5 Notwithstanding anything to the contrary contained herein, nothing in this Agreement is intended, and nothing in this Agreement shall be construed, to in any way constrain ***CLEC Acronym TXT***'s choices regarding the size of the local calling area(s) that ***CLEC Acronym TXT*** may establish for its Customers, which local calling areas may be larger than, smaller than, or identical to Verizon's local calling areas.

9. Number Portability - Section 251(B)(2)

9.1 Scope.

The Parties shall provide Number Portability (NP) in accordance with rules and regulations as from time to time prescribed by the FCC.

9.2 Procedures for Providing LNP ("Local Number Portability").

The Parties will follow the LNP provisioning process recommended by the North American Numbering Council (NANC) and the Industry Numbering Council (INC), and adopted by the FCC. In addition, the Parties agree to follow the LNP ordering procedures established at the OBF. The Parties shall provide LNP on a reciprocal basis.

9.2.1 A Customer of one Party ("Party A") elects to become a Customer of the other Party ("Party B"). The Customer elects to utilize the original telephone number(s) corresponding to the Telephone Exchange Service(s) it previously received from Party A, in conjunction with the Telephone Exchange Service(s) it will now receive from Party B. After Party B has received authorization from the Customer in accordance with Applicable Law and sends an LSR to Party A, Parties A and B will work together to port the Customer's telephone number(s) from Party A's network to Party B's network.

9.2.2 When a telephone number is ported out of Party A's network, Party A will remove any non-proprietary line based calling card(s) associated with the ported number(s) from its Line Information Database (LIDB).

Reactivation of the line-based calling card in another LIDB, if desired, is the responsibility of Party B or Party B's Customer.

- 9.2.3 When a Customer of Party A ports their telephone numbers to Party B and the Customer has previously secured a reservation of line numbers from Party A for possible activation at a future point, these reserved but inactive numbers may be ported along with the active numbers to be ported provided the numbers have been reserved for the Customer. Party B may request that Party A port all reserved numbers assigned to the Customer or that Party A port only those numbers listed by Party B. As long as Party B maintains reserved but inactive numbers ported for the Customer, Party A shall not reassign those numbers. Party B shall not reassign the reserved numbers to another Customer.
- 9.2.4 When a Customer of Party A ports their telephone numbers to Party B, in the process of porting the Customer's telephone numbers, Party A shall implement the ten-digit trigger feature where it is available. When Party A receives the porting request, the unconditional trigger shall be applied to the Customer's line before the due date of the porting activity. When the ten-digit unconditional trigger is not available, Party A and Party B must coordinate the disconnect activity.
- 9.2.5 The Parties shall furnish each other with the Jurisdiction Information Parameter (JIP) in the Initial Address Message (IAM).
- 9.2.6 Where LNP is commercially available, the NXXs in the office shall be defined as portable, except as noted in Section 9.2.7, and translations will be changed in the Parties' switches to open those NXXs for database queries in all applicable LNP capable offices within the LATA of the given switch(es). On a prospective basis, all newly deployed switches will be equipped with LNP capability and so noted in the LERG.
- 9.2.7 All NXXs assigned to LNP capable switches are to be designated as portable unless a NXX(s) has otherwise been designated as non-portable. Non-portable NXXs include NXX codes assigned to paging services; NXX codes assigned for internal testing and official use and any other NXX codes required to be designated as non-portable by the rules and regulations of the FCC. NXX codes assigned to mass calling on a choked network may not be ported using LNP technology but are portable using methods established by the NANC and adopted by the FCC. On a prospective basis, newly assigned codes in switches capable of porting shall become commercially available for porting with the effective date in the network.
- 9.2.8 Both Parties' use of LNP shall meet the performance criteria specified by the FCC. Both Parties will act as the default carrier for the other Party in the event that either Party is unable to perform the routing necessary for LNP.

9.3 Procedures for Providing NP Through Full NXX Code Migration.

Where a Party has activated an entire NXX for a single Customer, or activated at least eighty percent (80%) of an NXX for a single Customer, with the remaining numbers in that NXX either reserved for future use by that Customer or otherwise unused, if such Customer chooses to receive Telephone Exchange Service from

the other Party, the first Party shall cooperate with the second Party to have the entire NXX reassigned in the LERG (and associated industry databases, routing tables, etc.) to an End Office operated by the second Party. Such transfer will be accomplished with appropriate coordination between the Parties and subject to appropriate industry lead times for movements of NXXs from one switch to another. Neither Party shall charge the other in connection with this coordinated transfer.

9.4 Procedures for LNP Request.

The Parties shall provide for the requesting of End Office LNP capability on a reciprocal basis through a written request. The Parties acknowledge that Verizon has deployed LNP throughout its network in compliance with FCC 96-286 and other applicable FCC Regulations.

9.4.1 If Party B desires to have LNP capability deployed in an End Office of Party A, which is not currently capable, Party B shall issue a LNP request to Party A. Party A will respond to the Party B, within ten (10) days of receipt of the request, with a date for which LNP will be available in the requested End Office. Party A shall proceed to provide for LNP in compliance with the procedures and timelines set forth in FCC 96-286, Paragraph 80, and FCC 97-74, Paragraphs 65 through 67.

9.4.2 The Parties acknowledge that each can determine the LNP-capable End Offices of the other through the Local Exchange Routing Guide (LERG). In addition, the Parties shall make information available upon request showing their respective LNP-capable End Offices, as set forth in this Section 9.4.

9.5 ***CLEC Acronym TXT*** shall submit orders to port numbers electronically using an LSR via the Verizon web Graphical User Interface ("GUI") or Electronic Data Interface ("EDI") pursuant to the instructions, business rules and guidelines set forth on the Verizon Partner Solutions website (formerly referred to as the Verizon wholesale website).

10. Good Faith Performance

If and, to the extent that, Verizon, prior to the Effective Date of this Agreement, has not provided in the State of [State] a Service offered under this Attachment, Verizon reserves the right to negotiate in good faith with ***CLEC Acronym TXT*** reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such Service; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.

APPENDIX A TO THE PRICING ATTACHMENT^{1 2}

(WISCONSIN)

V1.9

- I. Rates and Charges for Transport and Termination of Traffic³
- A. Reciprocal Compensation Traffic Termination
- Reciprocal Compensation Traffic End Office Rate: **\$0.0055240 per minute of use.**
- Reciprocal Compensation Traffic Tandem Rate: **\$0.0085210 per minute of use.**
- B. The Tandem Transit Traffic Service Charge is \$0.0031480 per minute of use.
- C. Entrance Facility and Transport for Interconnection Charges: See Intrastate Special Access Tariff
- D. Exchange Access Service: Per Verizon interstate and/or Verizon intrastate access tariff

¹ This Appendix may contain rates for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like that Verizon is not required to provide under Section 251 of the Act). Notwithstanding any such rates (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Agreement.

All rates and charges set forth in this Appendix shall apply until such time as they are replaced by new rates and/or charges as the Commission or the FCC may approve or allow to go into effect from time to time, subject however, to any stay or other order issued by any court of competent jurisdiction. In addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and ***CLEC Acronym TXT*** shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the FCC's Order on Remand, *Unbundled Access to Network Elements; Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers*, WC Docket No. 04-313, CC Docket No. 01-338 (FCC rel. Feb. 4, 2005) (the "TRRO"), the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise. In addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

² Certain of the rates and charges set forth within, as indicated by an "diamond" (♦), are arbitrated rates taken from the previously arbitrated Interconnection, Resale and Unbundling Agreement between GTE and AT&T Communications, which was approved by the Commission in an Order dated December 12, 1996, in Docket Nos. 265-MA-102 and 2180-MA-100. Verizon has agreed to use and to incorporate herein such arbitrated rates subject to the following: The Parties expressly agree (1) that such arbitrated rates shall not be deemed to have been voluntarily negotiated by the Parties, and (2) that, for purposes of calculating Reciprocal Compensation Traffic, the arbitrated rates shall not apply to Internet Traffic, as set forth more fully in the Interconnection Attachment of this Agreement. The foregoing shall not, in any way, limit any other term, condition, limitation or reservation of right in the Agreement that applies to rates, including, but not limited to the Reservation of Rights language of the General Terms and Conditions. The Parties further agree that the Commission's Order in Docket Nos. 265-MA-102 and 2180-MA-100, to the extent such Order established the arbitrated rates, shall be deemed an "arbitration decision associated with this Agreement" under the General Terms and Conditions.

³ All rates and charges specified herein are pertaining to the Interconnection Attachment.

II. Services Available for Resale

The avoided cost discount for all Resale services is 18.45%.

Non-Recurring Charges (NRCs) for Resale Services

Pre-ordering

CLEC Account Establishment Per CLEC	\$273.09
Customer Record Search Per Account	\$ 11.69

Ordering and Provisioning

Engineered Initial Service Order (ISO) - New Service	\$311.98
Engineered Initial Service Order - As Specified	\$123.84
Engineered Subsequent Service Order	\$ 59.61
Non-Engineered Initial Service Order - New Service	\$ 42.50
Non-Engineered Initial Service Order - Changeover	\$ 21.62
Non-Engineered Initial Service Order - As Specified	\$ 82.13
Non-Engineered Subsequent Service Order	\$ 19.55
Central Office Connect	\$ 12.21
Outside Facility Connect	\$ 68.30
Manual Ordering Charge	\$ 12.17

Product Specific

NRCs, other than those for Pre-ordering, Ordering and Provisioning, and Custom Handling as listed in this Appendix, will be charged from the appropriate retail tariff. No discount applies to such NRCs.

Custom Handling

Service Order Expedite:	
Engineered	\$ 35.48
Non-Engineered	\$ 12.59
Coordinated Conversions:	
ISO	\$ 17.76
Central Office Connection	\$ 10.71
Outside Facility Connection	\$ 9.59
Hot Coordinated Conversion First Hour:	
ISO	\$ 30.55
Central Office Connection	\$ 42.83
Outside Facility Connection	\$ 38.34
Hot Coordinated Conversion per Additional Quarter Hour:	
ISO	\$ 4.88
Central Office Connection	\$ 9.43
Outside Facility Connection	\$ 8.37

Application of NRCs

Pre-ordering:

CLEC Account Establishment is a one-time charge applied the first time that ***CLEC Acronym TXT*** orders any service from this Agreement.

Customer Record Search applies when ***CLEC Acronym TXT*** requests a summary of the services currently subscribed to by the end-user.

Ordering and Provisioning:

Engineered Initial Service Order - New Service applies per Local Service Request (LSR) when engineering work activity is required to complete the order, e.g. digital loops.

Non-Engineered Initial Service Order - New Service applies per LSR when no engineering work activity is required to complete the order, e.g. analog loops.

Initial Service Order - As Specified (Engineered or Non-Engineered) applies only to Complex Services for services migrating from Verizon to ***CLEC Acronym TXT***. Complex Services are services that require a data gathering form or have special instructions.

Non-Engineered Initial Service Order - Changeover applies only to Basic Services for services migrating from Verizon to ***CLEC Acronym TXT***. End-user service may remain the same or change.

Central Office Connect applies in addition to the ISO when physical installation is required at the central office.

Outside Facility Connect applies in addition to the ISO when incremental fieldwork is required.

Manual Ordering Charge applies to orders that require Verizon to manually enter ***CLEC Acronym TXT***'s order into Verizon's Secure Integrated Gateway System (SIGS), e.g. faxed orders and orders sent via physical or electronic mail.

Custom Handling (These NRCs are in addition to any Preordering or Ordering and Provisioning NRCs):

Service Order Expedite (Engineered or Non-Engineered) applies if ***CLEC Acronym TXT*** requests service prior to the standard due date intervals.

Coordinated Conversion applies if ***CLEC Acronym TXT*** requests notification and coordination of service cut over prior to the service becoming effective.

Hot Coordinated Conversion First Hour applies if ***CLEC Acronym TXT*** requests real-time coordination of a service cut-over that takes one hour or less.

Hot Coordinated Conversion Per Additional Quarter Hour applies, in addition to the Hot Coordinated Conversion First Hour, for every 15-minute segment of real-time coordination of a service cut-over that takes more than one hour.

III. Prices for Unbundled Network Elements⁴

Monthly Recurring Charges

Local Loop

2 Wire Analog Loop (inclusive of NID)	\$	32.00 ⁺
4 Wire Analog Loop (inclusive of NID)	\$	50.00 *
2 Wire Digital Loop (inclusive of NID)	\$	32.00 *
4 Wire Digital Loop (inclusive of NID)	\$	50.00 *
DS-1 Loop	\$	171.19
DS-3 Loop	\$	1122.95

Supplemental Features:

ISDN-BRI Line Loop Extender	\$	4.50
DS1 Clear Channel Capability	\$	24.00

Sub-Loop

2-Wire Distribution (inclusive of NID)	\$	31.96
4-Wire Distribution (inclusive of NID)	\$	57.47
2-Wire Drop (inclusive of NID)	\$	5.23
4-Wire Drop (inclusive of NID)	\$	5.47
Inside Wire		BFR
Network Interface Device (leased separately)		
Basic NID:	\$	1.30 *
Complex (12 x) NID	\$	1.40 *

Dedicated Transport Facilities

Interoffice Dedicated Transport:

IDT DS0 Transport Facility per ALM	\$	0.26
IDT DS0 Transport Termination	\$	10.72
IDT DS1 Transport Facility per ALM	\$	4.07
IDT DS1 Transport Termination	\$	40.00 *
IDT DS3 Transport Facility per ALM	\$	38.38
IDT DS3 Transport Termination	\$	201.74

Multiplexing (Dedicated Transport):

DS1 to Voice Multiplexing	\$	179.96
DS3 to DS1 Multiplexing	\$	500.00 *

DS1 Clear Channel Capability	\$	24.00
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⁴ For the avoidance of any doubt, in addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and ***CLEC Acronym TXT*** shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the TRRO, the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise; in addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

* Wisconsin Tariff, P.S.C. of W. No. 5

Unbundled Dark Fiber

Unbundled Dark Fiber Loops/Sub-Loops
Dark Fiber Loop

\$ 67.13

Unbundled Dark Fiber Dedicated Transport

Dark Fiber IDT –Facility

\$ 24.80

Dark Fiber IDT –Termination

\$ 6.34

Intermediate Office Cross Connect

TBD

EEL Pricing

MRCs. The MRCs for an EEL will generally be equal to the applicable MRCs for UNEs and Multiplexing that comprise an EEL arrangement (e.g. UNE Loop, IDT, Multiplexing, & Clear Channel Capability).

Line Splitting (also referred to as "Loop Sharing")^{5 6}

A. Unbundled Local Loops

As Applicable per this Appendix A for UNE Local 2-Wire Digital (DSL qualified) Loops Monthly Recurring Charges and Non-Recurring Charges as amended from time to time. Includes, without limitation, Recurring 2-Wire Digital (DSL qualified) Loop Charges, Service Order Charge (per order), Service Connection Charge* (per loop), Service Connection-Other Charge* (per loop), and Provisioning charges. Also includes, without limitation, if applicable, Field Dispatch, TC Not Ready, Loop Qualification, Engineering Query, Engineering Work Order, Trouble Dispatch, Misdirects, Dispatch In, Out, and Dispatch Expedites, Installation Dispatch, Manual Intervention, Expedited, Digital Designed Recurring and Non-Recurring Charges

B. Other Charges

i. **Regrade** \$ NRC TBD

ii. ***Service Connection**

***Service Connection/Other**

A second Service Connection NRC and Service Connection/Other NRC applies on New Loop Sharing Arrangements involving the connection of both voice and data connections.

iii. **Disconnect** A disconnect NRC applies, as applicable, on total Loop Sharing disconnects.

iv. **Line and Station Transfers /Pair Swaps**

A LST/Pair Swap NRC applies, as applicable, on LST activity performed on New Loop Sharing Arrangements.

C. Collocation Rates

Collocation Rates (including, without limitation, Splitter Connection and Installation Rates)

As Applicable per this Appendix A.

⁵ Rates for the individual line splitting components are contained in existing terms for Unbundled Network Elements and Collocation.

⁶ This Pricing Attachment incorporates by reference the rates set forth in the Agreement for the services and charges referenced herein. In the event this Pricing Attachment refers to a service that is not available under the Agreement, the Agreement shall control. Nothing in this Appendix A shall be deemed to require Verizon to provide a service that the Agreement does not require Verizon to provide.

NON-RECURRING CHARGES - LOOP

Service Ordering (Loop)		
Initial Service Order, per order	\$	47.25*
Transfer of Service Charge, per order	\$	16.00*
Subsequent Service Order, per order	\$	24.00*
Installation		
Unbundled Loop, per loop	\$	9.75*
Loop Facility Charge, per order (See Note 1)	\$	53.50*

Note 1: The Loop Facility Charge will apply when fieldwork is required for establishment of a new unbundled loop service.

NON-RECURRING CHARGES - OTHER UNE's

LOCAL WHOLESALE SERVICES	Ordering 100% Manual	Ordering Semi- Mech.	Provisioning Initial Unit	Add'l Unit
UNBUNDLED NID				
Exchange – Basic	\$ 27.06	\$ 18.83	\$ 33.99	N/A
UNBUNDLED SUB-LOOP				
Exchange - FDI Distribution Interconnection - Initial	\$ 36.32	\$ 26.88	\$ 61.90	\$ 30.36
Exchange - FDI Distribution Interconnection - Subsequent	\$ 15.01	\$ 11.83	\$ 16.99	\$ 7.22
Exchange - Serving Terminal Interconnection - Initial	\$ 36.32	\$ 26.88	\$ 28.99	\$ 15.51
Exchange - Serving Terminal Interconnection - Subsequent	\$ 15.01	\$ 11.83	\$ 13.23	\$ 6.41
UNBUNDLED DARK FIBER				
Advanced - Service Inquiry Charge	\$405.65	\$405.65	N/A	N/A
Advanced - Interoffice Dedicated Transport - Initial	\$ 64.57	\$ 64.57	\$267.28	\$224.28
Advanced - Unbundled Loop - Initial	\$ 64.57	\$ 64.57	\$261.86	\$220.43
Dark Fiber Records Review (with reservation)	TBD			
Intermediate Office Cross Connect	TBD			
Dark Fiber Optional Engineering Services	TBD			
ENHANCED EXTENDED LOOPS (EELs) Loop portion (In addition, IDT charges apply if applicable to the EEL arrangement):				
Advanced (2-wire and 4-wire) - Basic - Initial	\$ 88.39	\$ 56.13	\$ 9.75	N/A
Advanced (2-wire and 4-wire) - Basic - Subsequent	\$ 38.02	\$ 21.89	\$ 9.75	N/A
DS1/DS3 - Initial	\$ 97.94	\$ 65.68	\$ 9.75	N/A
DS1/DS3 - Subsequent	\$ 38.02	\$ 21.89	\$ 9.75	N/A
DS3 to DS1 Multiplexer	N/A	N/A	\$450.00	N/A
DS1 to DS0 Multiplexer	N/A	N/A	\$800.00	N/A
CHANGEOVER CHARGE - (Conversion from Special Access to EELs or Transport)				
Advanced - Basic (2-wire and 4-wire) Changeover (As Is)	\$161.87	\$ 99.77	\$ 41.64	N/A
Advanced - Basic (2-wire and 4-wire) Changeover (As Is)- Additional MOG (Mass Order Generator) Only	\$ 7.52	\$ 4.56	\$ 41.64	N/A
Advanced - Complex (DS1 and above) Changeover (As Is)	\$179.37	\$117.27	\$ 41.64	N/A
Advanced - Complex (DS1 and above) Changeover (As Is)- Additional MOG (Mass Order Generator) Only	\$ 7.52	\$ 4.56	\$ 41.64	N/A

LOOP CONDITIONING**(No charge for loops 12,000 feet or less)**

Loop Conditioning - Bridged Tap	N/A	N/A	\$ 886.59	\$ 28.84
Loop Conditioning - Load Coils	N/A	N/A	\$1,098.10	\$ 53.24
Loop Conditioning - Load Coils / Bridged Tap	N/A	N/A	\$1,397.02	\$ 82.08

LINE AND STATION TRANSFER⁷

N/A	N/A	\$147.75	N/A
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INTEROFFICE DEDICATED TRANSPORT (IDT) (Also applies to IDT portion of an EEL arrangement)

Advanced - Basic (2-wire and 4-wire) - Initial	\$ 95.49	\$ 63.01	\$ 428.58	N/A
Advanced - Basic (2-wire and 4-wire) - Subsequent	\$ 45.12	\$ 28.77	\$ 58.20	N/A
Advanced - Complex (DS1 and above) - Initial	\$105.04	\$ 72.56	\$584.49	N/A
Advanced - Complex (DS1 and above) - Subsequent	\$ 45.12	\$ 28.77	\$ 86.80	N/A

⁷ A Line and Station Transfer (LST) Charge applies when Verizon arranges or rearranges an individual circuit at a terminal or cross-connect box to free up a pair or suitable facility at the required service location; examples include an arrangement of copper to DLC, the rearrangement of IDLC to copper and the rearrangement of IDLC to UDLC.

COORDINATED CONVERSIONS

Exchange - Standard Interval - Per Qtr. Hour	\$ 30.72	\$ 30.50	N/A	N/A
Exchange - Additional Interval - Per Qtr. Hour	\$ 26.97	\$ 26.75	N/A	N/A
Advanced - Standard Interval - Per Qtr. Hour	\$ 22.92	\$ 22.69	N/A	N/A
Advanced - Additional Interval - Per Qtr. Hour	\$ 21.12	\$ 20.89	N/A	N/A

HOT-CUT COORDINATED CONVERSIONS (Only available for 2-wire analog loops)

Exchange - Standard Interval - Per Hour	\$108.80	\$108.57	N/A	N/A
Exchange - Additional Interval - Per Qtr. Hour	\$ 26.97	\$ 26.75	N/A	N/A
Advanced - Standard Interval - Per Hour	\$ 83.43	\$ 83.20	N/A	N/A
Advanced - Additional Interval - Per Qtr. Hour	\$ 21.12	\$ 20.89	N/A	N/A

EXPEDITES

Exchange Products	\$ 3.36	\$ 3.36	N/A	N/A
Advanced Products	\$ 25.80	\$ 25.80	N/A	N/A

OTHER

Customer Record Search (per account)	\$ 4.21	N/A	N/A	N/A
CLEC Account Establishment (per CLEC)	\$166.32	\$166.32	N/A	N/A
Design Change Charge - EELs and Transport	\$ 27.00	\$ 27.00	N/A	N/A

ROUTINE NETWORK MODIFICATIONS⁸

ENGINEERING QUERY ⁹	N/A	N/A	\$ 183.99	N/A
ENGINEERING WORK ORDER ¹⁰	N/A	N/A	\$ 94.40	N/A
EXPEDITE ENGINEERING QUERY ^{9,11}	N/A	N/A	\$ 41.67	N/A
EXPEDITE ENGINEERING WORK ORDER ^{10,11}	N/A	N/A	\$ 27.94	N/A
CLEAR DEFECTIVE PAIR	N/A	N/A	\$ 272.35	N/A
REASSIGNMENT OF NON-WORKING CABLE PAIR	N/A	N/A	\$ 272.35	N/A
BINDER GROUP REARRANGEMENT	N/A	N/A	\$ 529.77	N/A
REPEATER - INSTALLATION	N/A	N/A	\$1,597.10	N/A
APPARATUS CASE - INSTALLATION	N/A	N/A	\$2,992.81	N/A
RANGE EXTENDERS - DS-0 Installation	N/A	N/A	\$ 809.72	N/A
RANGE EXTENDERS - DS-1 Installation	N/A	N/A	\$ 809.72	N/A

⁸ This Appendix may contain rates and charges for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like for which an unbundling requirement does not exist under 47 U.S.C. Section 251(c)(3)). Notwithstanding any such rates and/or charges (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Agreement.

⁹ Engineering Query Charges apply in addition to charges for actual network modification and Engineering Work Order charges where applicable.

¹⁰ Engineering Work Order Charges apply in addition to charges for actual network modification and Engineering Query charges where applicable.

¹¹ Expedite Charges apply in addition to other listed rates.

CHANNEL UNIT TO UNIVERSAL/COTTED DLC SYSTEM (existing)	N/A	N/A	\$ 170.30	N/A
SERVING TERMINAL - INSTALLATION / UPGRADE	N/A	N/A	Time and Material	N/A
ACTIVATE DEAD COPPER PAIR	N/A	N/A	\$ 199.90	N/A
MULTIPLEXER - 1/0 - INSTALLATION	N/A	N/A	\$12,211.41	N/A
MULTIPLEXER - 1/0 - RECONFIGURATION	N/A	N/A	\$ 170.30	N/A
MULTIPLEXER - 3/1 - INSTALLATION	N/A	N/A	\$26,981.19	N/A
MULTIPLEXER - 3/1 - RECONFIGURATION	N/A	N/A	\$ 382.34	N/A
MULTIPLEXER - OTHER - INSTALLATION	N/A	N/A	Time and Material	N/A
MOVE DROP	N/A	N/A	\$ 109.28	N/A
CROSS-CONNECTION - EXISTING FIBER FACILITY	N/A	N/A	\$ 346.93	N/A
LINE CARD - INSTALLATION	N/A	N/A	\$ 314.63	N/A
COPPER REARRANGEMENT	N/A	N/A	\$ 482.90	N/A
CENTRAL OFFICE TERMINAL - INSTALLATION	N/A	N/A	\$35,307.87	N/A
IDLC ONLY CONDITION	N/A	N/A	\$36,847.28	N/A
OTHER REQUIRED MODIFICATIONS	N/A	N/A	Time and Material	N/A
OTHER				
Commingled Arrangements – per circuit NRC	N/A	N/A	\$ 50.00	N/A
Conversion - Service Order	N/A	N/A	\$ 19.33	N/A
Conversion - Installation per circuit	N/A	N/A	\$ 7.27	N/A
Circuit Retag - per circuit	N/A	N/A	\$ 59.43	N/A
DARK FIBER				
Dark Fiber Routine Network Modifications	N/A	N/A	Time and Material	N/A

Application of NRCs

Preordering:

CLEC Account Establishment is a one-time charge applied the first time that ***CLEC Acronym TXT*** orders any service from this Agreement.

Customer Record Search applies when ***CLEC Acronym TXT*** requests a summary of the services currently subscribed to by the end-user.

Ordering and Provisioning:

Initial Service Order (ISO) applies to each Local Service Request (LSR) and Access Service Request (ASR) for new service. Charge is Manual (e.g. for a faxed order) or Semi-Mechanized (e.g. for an electronically transmitted order) based upon the method of submission used by the CLEC.

Subsequent Service Order applies to each LSR/ASR for modifications to an existing service. Charge is Manual or Semi-Mechanized based upon the method of submission used by the CLEC.

Advanced ISO applies per LSR/ASR when engineering work activity is required to complete the order.

Exchange ISO applies per LSR/ASR when no engineering work activity is required to complete the order.

Provisioning – Initial Unit applies per ISO for the first unit installed. The Additional Unit applies for each additional unit installed on the same ISO.

Basic Provisioning applies to services that can be provisioned using standard network components maintained in inventory without specialized instructions for switch translations, routing, and service arrangements.

Complex Provisioning applies to services that require special instruction for the provisioning of the service to meet the customer's needs.

Examples of services and their Ordering/Provisioning category that applies:

Exchange-Basic: 2-Wire Analog, 4-Wire Analog, Standard Sub-Loop Distribution, Drop and NID.

Exchange-Complex: Non-loaded Sub-Loop Distribution and Loop Conditioning, Customized Routing and ISDN BRI Digital Line Side Port.

Advanced-Basic: 2-Wire Digital Loop, 4-Wire Digital Loop

Advanced-Complex: DS1 Loop, DS3 Loop, Dark Fiber, EELs, and ISDN PRI Digital Trunk Side Port

Conditioning applies in addition to the ISO, for each Loop or Sub-Loop UNE for the installation and grooming of Conditioning requests.

DS1 Clear Channel Capability applies in addition to the ISO, per DS1 for the installation and grooming of DS1 Clear Channel Capability requests.

Changeover Charge applies to EEL orders when an existing retail, resale, or special access service is already in place.

Service Inquiry – Dark Fiber applies per service inquiry when a CLEC requests Verizon to determine the availability of dark fiber on a specific route.

EELs - The NRCs that generally apply to an EEL arrangement are applicable ordering & provisioning charges for EEL Loops, IDT, Multiplexing and Clear Channel Capability

Custom Handling (These NRCs are in addition to any Preordering or Ordering and Provisioning NRCs):

Service Order Expedite applies if ***CLEC Acronym TXT*** requests service prior to the standard due date intervals and the expedite request can be met by Verizon.

Coordinated Conversion applies if ***CLEC Acronym TXT*** requests notification and coordination of service cut-over prior to the service becoming effective.

Hot Coordinated Conversion First Hour applies if ***CLEC Acronym TXT*** requests real-time coordination of a service cut-over that takes one hour or less.

Hot Coordinated Conversion Per Additional Quarter Hour applies, in addition to the Hot Coordinated Conversion First Hour, for every 15-minute segment of real-time coordination of a service cut-over that takes more than one hour.

Design Change Charge applies to EELs & Transport orders for design changes requested by the CLEC.

IV. Rates and Charges for 911

See State Tariff.

V. Collocation Rates

See Wisconsin Local Network Access Tariff, P.S.C. W5, Section 5.18.6.

APPENDIX A TO THE PRICING ATTACHMENT¹

(WASHINGTON, D.C.)
V1.11

A. INTERCONNECTION²

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
I. Reciprocal Compensation Traffic termination	\$.003/mou End Office Termination	Not applicable
Reciprocal Compensation Traffic delivered by ***CLEC Acronym TXT*** to Verizon Interconnection Point	\$.005/mou Tandem Termination	
II. Entrance facilities, and transport, as appropriate, for Interconnection at Verizon End Office, Tandem Office, or other Point of Interconnection	Per Verizon FCC Interstate Tariff No. 1, Section 6.9.1. for Feature Group D service, as amended from time to time	
	Illustrative:	
		Interstate non-recurring: \$1, plus \$1 switched access connection charge per trunk; DS-1 entrance facility \$210-\$212/Month

¹ This Appendix may contain rates for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like that Verizon is not required to provide under Section 251 of the Act). Notwithstanding any such rates (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Agreement.

All rates and charges set forth in this Appendix shall apply until such time as they are replaced by new rates and/or charges as the Commission or the FCC may approve or allow to go into effect from time to time, subject however, to any stay or other order issued by any court of competent jurisdiction. In addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and ***CLEC Acronym TXT*** shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the FCC's Order on Remand, *Unbundled Access to Network Elements; Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers*, WC Docket No. 04-313, CC Docket No. 01-338 (FCC rel. Feb. 4, 2005), the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise. In addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

Unless a citation is provided to a generally applicable Verizon tariff, all listed rates and services are available only to ***CLEC Acronym TXT*** when purchasing these services for use in the provision of Telephone Exchange Service, and apply only to Reciprocal Compensation Traffic and local Ancillary Traffic. Verizon rates and services for use by ***CLEC Acronym TXT*** in the carriage of Toll Traffic shall be subject to Verizon's tariffs for Exchange Access Service. Adherence to these limitations is subject to a reasonable periodic audit by Verizon.

² All rates and charges specified herein are pertaining to the Interconnection Attachment.

Service or Element Description:

III. Fiber Meet

IV. Tandem Transit Traffic Service

Recurring Charges: Non-Recurring Charges:

To be charged in accordance with the requirements of Section 3 of the Interconnection Attachment

Per interstate access tariff as amended from time to time [Verizon FCC 1 Sec. 6.9.1.B] for tandem switching and tandem switched transport

Per interstate [BA FCC 1 Sec. 6.9.1.] access tariffs for Feature Group D service and DC PSC 218, as applicable.

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

B. UNBUNDLED NETWORK ELEMENTS^{3 4}

I. Unbundled Elements

Available as listed herein and in interstate and intrastate tariffs, and pursuant to the UNE Attachment as amended from time to time

II. Unbundled Loops

2 Wire Analog (POTS Loops) & 4 Wire Loops

\$10.81/2 wire loop/Month

\$5.00/Service Order

\$21.62 /4 wire loop/Month

Installation:
\$28.00/ loop for cases where end user not previously a Verizon customer
\$14.00/ loop for case where end user already served by a Verizon loop

³ All rates and charges specified herein are pertaining to the Unbundled Network Elements Attachment. The rates set forth herein are subject to, and shall not have the effect of limiting, footnote 1 above. Verizon does not agree that UNE prices must be based solely on forward-looking costs, and Verizon reserves the right to change UNE prices to conform to any modification of the FCC's UNE pricing rules. Verizon may, but shall not be required to, implement any rate increases or new charges that the FCC may authorize or permit for unbundled network elements, combinations of unbundled network elements, or related services, by issuing to ***CLEC Acronym TXT*** a schedule of such rate increases and/or new charges, provided that the applicable provisions of the FCC order(s) authorizing or permitting such rate increases or new charge are not subject to a stay issued by any court of competent jurisdiction. Any such rate increases or new charges shall take effect on the date indicated in the schedule issued by Verizon, but no earlier than the date established by the FCC, and shall be paid by ***CLEC Acronym TXT*** in accordance with the terms of the Agreement. Any such rate increases and new charges that the FCC may establish shall be in addition to, and not in limitation of, any rate increases and new charges that the [***State Commission TXT***] may approve or that Verizon may otherwise implement under the Agreement or applicable tariffs. Nothing set forth in this footnote shall: 1) be deemed an admission of Verizon as to whether the FCC may set rates for unbundled network elements, combinations of unbundled network elements, or related services, or 2) limit Verizon's right to appeal, seek reconsideration of, or otherwise seek to have stayed, modified, reversed, or invalidated any limit the FCC may seek to impose on Verizon's rates and charges.

⁴ For the avoidance of any doubt, in addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and ***CLEC Acronym TXT*** shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the TRRO, the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise; in addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

Service or Element Description:

Recurring Charges:

Non-Recurring Charge:

ISDN Loops

\$17.52/Month

Service Order:

\$31.97

Installation:

If premises visit not required, initial & each additional loop - \$19.99

If premises visit required, initial loop - \$101.79

If premises visit required, additional loop - \$43.11

DS-1 Loops

\$187.18/Month

Service Order:

\$25.37

Installation:

If premises visit not required, initial & each additional loop - \$61.22

If premises visit required, initial loop - \$157.27

If premises visit required, additional loop - \$98.59

DS-3 Loops

\$774.61/Month

Service Order:

\$45.98

Installation:

If premises visit not required, initial & each additional loop - \$158.27

If premises visit required, initial loop - \$158.27

If premises visit required, additional loop - \$158.27

Service or Element Description:

2 Wire ADSL compatible Loops
2 Wire HDSL compatible Loops
2 Wire SDSL compatible Loops
2 Wire IDSL compatible Loops

Recurring Charges:

\$17.52/Month

Non-Recurring Charge:

Service Order:
\$31.97

Installation:

If premises visit not required, initial & each additional loop - \$19.99

If premises visit required, initial loop - \$101.79

If premises visit required, additional loop - \$43.11

4 Wire HDSL Loops

\$187.18/Month

Service Order:
\$25.37

Installation:

If premises visit not required, initial & each additional loop - \$61.22

If premises visit required, initial loop - \$157.27

If premises visit required, additional loop - \$98.59

Service or Element Description:

Digital Four Wire (56 KD) Loop

Recurring Charges:

\$34.93

Non-Recurring Charge:

Initial:
Normal
Service Order
\$9.24
Installation
\$52.06
Field Dispatch
\$151.28

Expedite
Service Order
\$11.42
Installation
\$73.56
Field Dispatch
\$209.30

Additional:
Normal
Installation
\$42.94
Field Dispatch
\$82.33

Expedite
Installation
\$60.87
Field Dispatch
\$113.91

Manual
Surcharge:
Normal -
\$18.00
Expedite -
\$22.23

Digital Loops and Digital Designed Loops (Conditioning)

Standard Digital Loops

All:
\$.49/ Mechanized Loop
Qualification per Loop
Request

All:
\$103.91/
Manual Loop
Qualification
per
Provisioned
Loop

Service or Element Description:

Recurring Charges: Non-Recurring Charge:

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:

Digital Designed Loop

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

\$282.60
Removal of one
Bridged Tap
per Request
\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request
\$137.52
Engineering
Query
\$658.63
Engineering
Work Order
Charge

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

\$282.60
Removal of one
Bridged Tap
per Request
\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request
\$137.52
Engineering
Query

\$658.63
Engineering
Work Order
Charge

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

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

\$1,253.83
Required
Removal of
Load Coils (up
to 21,000 feet)

\$1,667.63
Required
Removal of
Load Coils (up
to 27,000 feet)

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

\$137.52
Engineering
Query
\$658.63
Engineering
Work Order
Charge

2 Wire Digital Designed Metallic Loop with ISDN Loop
Extension Electronics

See rates for 2 Wire ISDN Loops as set
forth above

\$1,253.83
Required
Removal of
Load Coils (up
to 21,000 feet)

\$1,667.63
Required
Removal of
Load Coils (up
to 27,000 feet)

\$1,054.54
Addition of
Range
Electronics
\$137.52
Engineering
Query

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

\$658.63
Engineering Work Order Charge

\$282.60
Removal of one Bridged Tap per Request

\$688.26
Removal of Multiple Bridged Taps per Loop per Request

\$137.52
Engineering Query
\$658.63
Engineering Work Order Charge

4 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal

See rates for 4 Wire HDSL Loops as set forth above

\$282.60
Removal of one Bridged Tap per Request

\$688.26
Removal of Multiple Bridged Taps per Loop per Request

\$137.52
Engineering Query
\$658.63
Engineering Work Order Charge

2 Wire SDSL compatible Loops with Bridged Tap removal

See rates for 2Wire SDSL Loops as set forth above

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

\$137.52
Engineering
Query
\$658.63
Engineering
Work Order
Charge

2 Wire IDSL compatible Loops (up to 18,000 feet) with
Bridged Tap removal

See rates for 2 Wire IDSL Loops as set
forth above

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

\$137.52
Engineering
Query
\$658.63
Engineering
Work Order
Charge

Line and Station Transfer⁵

N/A

\$147.75/Loop

⁵ Line and Station Transfer applies where Verizon swaps facilities in order to provision a Copper Facility.

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

III. Intrastate Collocation

Pending approval of rates and/or rate structures filed for intrastate collocation, all intrastate collocation services shall be charged at rates found in DC PSC 218 as amended from time to time.

IV. Line Splitting (also referred to as "Loop Sharing")^{6 7}

A. Unbundled Local Loops

As Applicable per this Appendix A for UNE Local 2-Wire Digital (DSL qualified) Loops Monthly Recurring Charges and Non-Recurring Charges as amended from time to time. Includes, without limitation, Recurring 2-Wire Digital (DSL qualified) Loop Charges, Service Order Charge (per order), Service Connection Charge* (per loop), Service Connection-Other Charge* (per loop), and Provisioning charges. Also includes, without limitation, if applicable, Field Dispatch, TC Not Ready, Loop Qualification, Engineering Query, Engineering Work Order, Trouble Dispatch, Misdirects, Dispatch In, Out, and Dispatch Expedites, Installation Dispatch, Manual Intervention, Expedited, Digital Designed Recurring and Non-Recurring Charges

B. Other Charges

i. **Regrade** \$ NRC TBD'

ii. ***Service Connection**
***Service Connection/Other**

A second Service Connection NRC and Service Connection/ Other NRC applies on New Loop Sharing Arrangements involving the connection of both voice and data connections.

iii. **Disconnect** A disconnect NRC applies, as applicable, on total Loop Sharing disconnects.

iv. **Line and Station Transfers/Pair Swaps** An LST/Pair Swap NRC applies, as applicable, on LST activity performed on New Loop Sharing Arrangements.

⁶ This Pricing Attachment incorporates by reference the rates set forth in the Agreement for the services and charges referenced herein. In the event this Pricing Attachment refers to a service that is not available under the Agreement, the Agreement shall control. Nothing in this Appendix A shall be deemed to require Verizon to provide a service that the Agreement does not require Verizon to provide.

C. Collocation Rates
Collocation Rates (including, without limitation, Splitter Connection and Installation Rates)

As Applicable per this Appendix A.

D. Line Splitting^{8*}	Per applicable rates including, but not limited to, rates for Collocation, Loops	Per applicable rates including, but not limited to, rates for Collocation, Loops
E. Shared Collocation Rate Elements for Splitter Arrangements⁹		
Application Fee	Not Applicable	<p>Option A Not Applicable unless adding line splitting terminations</p> <p>Option C Rates are as set forth in Verizon's DC PSC No. 218 Tariff as amended from time to time</p>
Engineering & Implementation/Administration Fee	Not Applicable	<p>Option A Not Applicable unless adding line splitting terminations</p> <p>Option C Rates are as set forth in Verizon's DC PSC No. 218 Tariff as amended from time to time</p>
Collocation Cross-Connect per 100 VG	<p>Two 100 pair increment charges apply per 100 Line Splitting lines</p> <p>Option A Rates are as set forth in Verizon's DC PSC No. 218 Tariff as amended from time to time</p> <p>Option C Rates are as set forth in Verizon's DC PSC No. 218</p>	<p>Two 100 pair increment charges apply per 100 Line Splitting lines</p> <p>Option A Rates are as set forth in Verizon's DC PSC No. 218 Tariff as amended from time to time</p> <p>Option C Rates are as set forth in Verizon's DC PSC No. 218</p>

⁸ Option A: A ***CLEC Acronym TXT***-provided splitter shall be provided, installed and maintained by ***CLEC Acronym TXT*** in its own Collocation arrangement. Rearrangements are the responsibility of ***CLEC Acronym TXT***. Verizon dial tone is routed through the splitter in the ***CLEC Acronym TXT*** Collocation area.

Option C: Verizon will install, inventory and maintain ***CLEC Acronym TXT***-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.

* Both Option A and Option C assume there is an existing ***CLEC Acronym TXT*** Collocation arrangement.

⁹ NOTE: Additional collocation-related rate elements for Line Splitting can be found in the DC PSC No. 218 tariff.

	Tariff as amended from time to time	Tariff as amended from time to time
SPOT Bay Frame & Terminations per 100 VG	Two 100 pair increment charges apply per 100 Line Splitting lines for Physical/SCOPE/CCOE Option A Rates are as set forth in Verizon's DC PSC No. 218 Tariff as amended from time to time Option C Not Applicable	Two 100 pair increment charges apply per 100 Line Splitting lines for Physical/SCOPE/CCOE Option A Rates are as set forth in Verizon's DC PSC No. 218 Tariff as amended from time to time Option C Not Applicable
F. Unique Collocation Splitter Arrangement Rate Elements¹⁰		
Splitter Installation per shelf	Not Applicable	Option A Not Applicable (unless Verizon installs) Option C (when Verizon Installs) \$1,369.60 per shelf
Option A Administration and Support per shelf ¹¹	Option A \$51.52 Option C Not Applicable	Not Applicable
Option C Administration and Support per shelf	Option A Not Applicable Option C \$51.52	Not Applicable

¹⁰ The "per shelf" references refer to increments of 100 splitter ports (equivalent to 200 Voice Grade pair terminations).

¹¹ The rate for Splitter Equipment 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.

Splitter Equipment and Support per shelf	Option A Not Applicable Option C \$4.78	Not Applicable
G. Individual Line Rate Elements		
OSS	\$0.00/transaction	Not Applicable
Cooperative Testing	Not Applicable	\$34.92
Service Order	Not Applicable	Option A & C Initial: \$9.01 Expedite: \$13.99
Installation w/o visit	Not Applicable	Option A & C Initial: \$39.42 Initial Expedite: \$56.82 Option A & C Additional: \$19.75 Additional Expedite: \$28.25
Installation w/ visit	Not Applicable	Option A & C Initial: \$153.78 Initial Expedite: \$230.72 Option A & C Additional: \$133.81 Additional Expedite: \$200.87
Manual Surcharge	Not Applicable	Initial: \$25.56 Expedite: \$41.23
Mechanized Loop Qualification Data Base	Option A \$0.49/Link Option C \$0.49/Link	Not Applicable
Manual Loop Qualification	Not Applicable	Option A & C \$95.52
Engineering Query	Not Applicable	Option A & C \$137.52
Engineering Work Order	Not Applicable	Option A & C \$658.63
WideBand Test Access per line (optional)	Option A \$1.72 Option C \$1.72	Not Applicable

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

V. EEL Testing

2 Wire Analog Test Charge	\$0.52
2 Wire Digital Test Charge	\$0.90
4 Wire Analog Test Charge	\$1.45
DS1 Test Charge	\$4.52
DS3 Test Charge	\$142.25
Digital Four Wire (56 or 64 kbps)/DDS Test Charge	\$1.62

EEL Voice Grade/DS0 Transport

EEL VG/DS0 Transport - Fixed (both ends) \$31.46

EEL VG/DS0 Transport - Per Mile \$0.02

Service Order

Normal - \$63.21
Expedite - \$78.08

Installation

Normal - \$145.42
Expedite - \$207.25

Manual Surcharge

Normal - \$7.95
Expedite - \$9.83

VI. Distribution Subloop

Distribution Subloop - Two Wire

New

Initial \$4.19

Normal
Service Order \$9.24
Installation \$149.02
Expedite
Service Order \$11.42
Installation \$207.37

Additional

\$4.19

Normal
Installation \$68.35
Manual Surcharge \$18.00
Expedite
Installation \$95.62
Manual Surcharge \$22.23

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

Loop Through
Initial

\$4.19

Normal
Service Order \$9.24
Installation \$251.46
Expedite
Service Order \$11.42
Installation \$353.52

Additional

\$4.19

Normal
Installation \$146.14
Manual Surcharge \$18.00

Expedite
Installation \$206.38
Manual Surcharge \$22.23

Distribution Subloop -Four Wire
New
Initial

\$8.08

Normal
Service Order \$9.24
Installation \$181.84
Expedite
Service Order \$11.42
Installation \$252.71

Additional

\$8.08

Normal
Installation \$113.14
Manual Surcharge \$18.00

Expedite
Installation \$157.72
Manual Surcharge \$22.23

Loop Through
Initial

\$8.08

Normal
Service Order \$9.24
Installation \$288.45
Expedite
Service Order \$11.42
Installation \$404.72

Additional

\$8.08

Normal
Installation \$203.22
Manual Surcharge \$18.00

Expedite
Installation \$286.10
Manual Surcharge \$22.23

<u>Service Description or Element</u>	<u>Recurring Charges</u>	<u>Non Recurring Charges</u>
VII. Network Interface Device		
DS1 NID	\$4.49	
Stand-alone NID - 2 Wire	\$1.01	
Stand-alone NID - 4 Wire	\$1.01	
NID - 2 Wire per NID/month - NID-to-NID	\$1.01	
NID - 4 Wire per NID/month - NID-to-NID	\$1.01	
NID - Shared NID (multiple loops in a single NID)	\$1.01	
Service Order		Normal - \$9.24 Expedited - \$11.42
Field Dispatch		Normal - \$55.67 Expedited - \$77.02
Manual Surcharge		Normal - \$18.00 Expedited - \$22.23
TC not ready - per occasion		Normal - \$77.50 Expedited - \$108.39
Service Call Dispatch		
Each 15 minutes (period or part)		Normal - \$10.95 Expedite - \$15.15
Labor - CO Technician		Normal - \$12.45 Expedite - \$18.15
Time and Material - 1 st 30 minutes - per occasion		Normal - \$56.66 Expedited - \$78.39
Time and Material - Subsequent 15 minutes or fraction thereof - per occasion		Normal - \$9.95 Expedited - \$13.76

<u>Service Description or Element</u>	<u>Recurring Charges</u>	<u>Non Recurring Charges</u>
VIII. DARK FIBER		
Dark Fiber - Records Review		\$164.51
Dark Fiber - IOF		
Verizon C.O. to Verizon C.O.		
Service Order		\$63.21
Serving Wire Center ("SWC") Charge/SWC/Pair	\$8.01	\$37.68
IOF Mileage/Pair/Mile	\$256.88	-
IOF Mileage Installation Charge/Pair		\$215.63
Expedited Handling Charge		\$122.66
Dark Fiber - Loop		
Service Order		\$63.21
SWC Charge/SWC/Pair	\$8.01	\$37.20
Loop Charge/Pair: Rate Group A1	\$115.02	\$726.79
Expedited Handling Charge		\$313.10
Time and Materials Charges		
Network Transport Engineering ("NTE") Planning/Hour		\$63.64
NTE Design/Hour		\$63.64
NTE Technician/Hour		\$43.86
CO Technician/Hour		\$41.27

IX. Routine Network Modifications¹²

Clear Defective Pair (Where feasible)	N/A	TBD
Reassignment of Non-Working Cable Pair	N/A	TBD
Binder Group Rearrangement	N/A	TBD
Repeater – Installation	N/A	TBD
Apparatus Case – Installation	N/A	TBD
Range Extenders – DS0 Installation	N/A	TBD
Range Extenders – DS1 Installation	N/A	TBD
Channel Unit to Universal/Cotted DLC System (existing)	N/A	TBD
Serving Terminal – Installation/Upgrade	N/A	TBD
Activate Dead Copper Pair	N/A	TBD
Multiplexer – 1/0 - Installation	N/A	TBD
Multiplexer – 1/0 – Reconfiguration	N/A	TBD
Multiplexer – 3/1 - Installation	N/A	TBD
Multiplexer – 3/1 – Reconfiguration	N/A	TBD
Multiplexer – Other – Installation	N/A	TBD
Move Drop	N/A	TBD
Cross-Connection – Existing Fiber Facility	N/A	TBD
Line Card – Installation	N/A	TBD
Copper Rearrangement	N/A	TBD
Central Office Terminal – Installation	N/A	TBD
IDLC Only Condition	N/A	TBD
Other Required Modifications	N/A	TBD
OTHER		
Commingled Arrangements – per circuit NRC	N/A	TBD
Conversion – Service Order per request	N/A	TBD
Conversion - NRC per circuit	N/A	TBD
Circuit Retag – per circuit	N/A	TBD
Access to Splice Point Sub-Loop Unbundling	N/A	TBD
Unbundled Fiber to the Home Loop Narrowband	N/A	TBD
Dark Fiber – Dark Fiber Routine Network Modifications	N/A	TBD

¹²

This Appendix may contain rates and charges for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like for which an unbundling requirement does not exist under 47 U.S.C. Section 251(c)(3)). Notwithstanding any such rates and/or charges (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Agreement.

C. RESALE¹³

I. Wholesale rates for resale of telecommunications services provided to end users¹⁴

Percentage discount from retail tariff as amended from time to time¹⁵

Resale of retail Telecommunications Services if ***CLEC Acronym TXT*** provides own Operator Services

14.79% or discount as determined by further Commission Order¹⁶

Resale of retail Telecommunications Services if ***CLEC Acronym TXT*** uses Verizon Operator Services

12.72% or discount as determined by further Commission Order¹⁷

D. OPERATIONS SUPPORT SYSTEM

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

Access to Pre-Ordering OSS	\$.27/Query	
Access to Ordering OSS	\$4.65/Transaction	
Access to Provisioning OSS	Included in Ordering	
Access to Maintenance & Repair OSS		
ECG Access	\$.27/Query	
EB/OSI Access	\$1.26/Trouble Ticket	
Access to Billing OSS; CD-ROM	\$267.85/CD-ROM	
Access to Billing OSS; Daily Usage File		
Existing Message Recording	\$.000281/Message	
Access to Billing OSS; Daily Usage File Delivery		
Data Tape	\$20.64/Tape	\$66.66/Programming Hour
Network Data Mover	\$.000101/Message	Not Applicable
CMDS	\$.000101/Message	\$66.66/Programming Hour
Access to Billing OSS; Daily Usage File Transport		
9.6 kb Communications Port	\$11.13/Month	\$8,552.71/Port
56 kb Communications Port	\$30.72/Month	\$35,394.48/Port
256 kb Communications Port	\$30.72/Month	\$58,920.86/Port
T1 Communications Port	\$390.10/Month	\$210,246.64/Port

¹³ All rates and charges specified herein are pertaining to the Resale Attachment.

¹⁴ Excludes telecommunications services designed primarily for wholesale, such as switched and special access, and, subject to the Resale section of the Agreement, the following additional arrangements that are not subject to resale: limited duration promotional offerings (90 days or less), 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.

¹⁵ Wholesale discount does not apply to telecommunications relay service charge embedded in Verizon's retail rates.

¹⁶ See note 12 above.

¹⁷ See note 13 above.

Line Installation
Port Set-up
Network Control Programming Coding

\$66.66/Programming Hour
\$10.70/Port
\$66.66/Programming Hour

E. 911 INTERCONNECTION

Per interstate [BA FCC 1 Sec. 6.9.1.] access tariffs for Feature Group D service and DC PSC 218, as applicable, for entrance facility plus applicable transport, or Collection Arrangement at 911 tandem

F. TIME AND MATERIALS

Service Technician Charges (Maintenance Service Charges) (service technician work on unbundled loops outside of the central office)

Per Verizon Companies Administrative Guidelines (Deregulated Services) Sec. 2.D.2

Illustrative:

Initial visit charge \$42.00
Work charge (per quarter hour) \$16.00

APPENDIX A TO THE PRICING ATTACHMENT¹

**(WASHINGTON, D.C.)
V1.11**

A. INTERCONNECTION²

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
I. Reciprocal Compensation Traffic Termination	\$.003/MOU	Not applicable
Reciprocal Compensation Traffic End Office Rate		
 Reciprocal Compensation Traffic Tandem Rate	 \$.005/MOU	
 II. Entrance facilities, and transport, as appropriate, for Interconnection at Verizon End Office, Tandem Office, or other Point of Interconnection	 Per Verizon FCC Interstate Tariff No. 1, Section 6.9.1. for Feature Group D service, as amended from time to time.	
	Illustrative:	
	Interstate non-recurring: \$1, plus \$1 switched access connection charge per trunk; DS-1 entrance facility \$210-\$212/Month	

¹ This Appendix may contain rates for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like that Verizon is not required to provide under Section 251 of the Act). Notwithstanding any such rates (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Agreement.

All rates and charges set forth in this Appendix shall apply until such time as they are replaced by new rates and/or charges as the Commission or the FCC may approve or allow to go into effect from time to time, subject however, to any stay or other order issued by any court of competent jurisdiction. In addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and ***CLEC Acronym TXT*** shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the FCC's Order on Remand, *Unbundled Access to Network Elements; Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers*, WC Docket No. 04-313, CC Docket No. 01-338 (FCC rel. Feb. 4, 2005), the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise. In addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

Unless a citation is provided to a generally applicable Verizon tariff, all listed rates and services are available only to ***CLEC Acronym TXT*** when purchasing these services for use in the provision of Telephone Exchange Service, and apply only to Reciprocal Compensation Traffic and local Ancillary Traffic. Verizon rates and services for use by ***CLEC Acronym TXT*** in the carriage of Toll Traffic shall be subject to Verizon's tariffs for Exchange Access Service. Adherence to these limitations is subject to a reasonable periodic audit by Verizon.

² All rates and charges specified herein are pertaining to the Interconnection Attachment.

Service or Element Description:

III. Fiber Meet

IV. Tandem Transit Traffic Service

Recurring Charges: **Non-Recurring Charges:**

To be charged in accordance with the requirements of the Interconnection Attachment

Per interstate access tariff as amended from time to time [Verizon FCC 1 Sec. 6.9.1.B] for tandem switching and tandem switched transport

Per interstate [BA FCC 1 Sec. 6.9.1.] access tariffs for Feature Group D service and DC PSC 218, as applicable.

Service or Element Description:

Recurring
Charges:

Non-Recurring
Charges:

B. UNBUNDLED NETWORK ELEMENTS^{3 4}

I. Unbundled Elements

Available as listed herein and in interstate and intrastate tariffs, and pursuant to the UNE Attachment as amended from time to time

II. Unbundled Loops

2 Wire Analog (POTS Loops) & 4 Wire Loops

\$8.49/2 wire loop/Month

Service Order
\$5.00

\$19.97 /4 wire loop/Month

Installation:
Initial and each additional; w/o premises visit \$14.00 w/visit \$28.00

2 Wire Customer Specified Signaling Loop

\$10.52

Service Order:
\$5.00
Installation:
Initial and each additional; \$14.00 w/o visit, \$28.00 w/visit

³ All rates and charges specified herein are pertaining to the Unbundled Network Elements Attachment. The rates set forth herein are subject to, and shall not have the effect of limiting, footnote 1 above. Verizon does not agree that UNE prices must be based solely on forward-looking costs, and Verizon reserves the right to change UNE prices to conform to any modification of the FCC's UNE pricing rules. Verizon may, but shall not be required to, implement any rate increases or new charges that the FCC may authorize or permit for unbundled network elements, combinations of unbundled network elements, or related services, by issuing to ***CLEC Acronym TXT*** a schedule of such rate increases and/or new charges, provided that the applicable provisions of the FCC order(s) authorizing or permitting such rate increases or new charge are not subject to a stay issued by any court of competent jurisdiction. Any such rate increases or new charges shall take effect on the date indicated in the schedule issued by Verizon, but no earlier than the date established by the FCC, and shall be paid by ***CLEC Acronym TXT*** in accordance with the terms of the Agreement. Any such rate increases and new charges that the FCC may establish shall be in addition to, and not in limitation of, any rate increases and new charges that the [***State Commission TXT***] may approve or that Verizon may otherwise implement under the Agreement or applicable tariffs. Nothing set forth in this footnote shall: 1) be deemed an admission of Verizon as to whether the FCC may set rates for unbundled network elements, combinations of unbundled network elements, or related services, or 2) limit Verizon's right to appeal, seek reconsideration of, or otherwise seek to have stayed, modified, reversed, or invalidated any limit the FCC may seek to impose on Verizon's rates and charges.

⁴ For the avoidance of any doubt, in addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and ***CLEC Acronym TXT*** shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the TRRO, the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise; in addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

Service or Element Description:

4 Wire Customer Specified Signaling Loop

**Recurring
Charges:**
\$19.97

**Non-Recurring
Charges:**
Service Order:
\$5.00
Installation:
Initial and
each
additional;
\$14.00 w/o
visit, \$28.00
w/visit

Service or Element Description:

Recurring Charges:

Non-Recurring Charge:

ISDN BRI Loops

\$12.36

Service Order:
\$9.01

Installation:

If premises visit not required, initial - \$19.99 & each additional loop \$19.75

If premises visit required, initial loop - \$101.79

If premises visit required, additional loop - \$43.11

ISDN PRI Loop
DS-1 Loops

\$72.65

\$72.65

Service Order:
\$9.01

Installation:

If premises visit not required, initial \$ 40.27 & each additional loop - \$23.53

If premises visit required, initial loop - \$157.27

If premises visit required, additional loop - \$98.59

DS3 Loop

\$593.30

Service Order:
\$45.98

Installation w/o visit: \$158.27 initial and additional.

Installation w/visit: \$352.55 initial; \$282.75 each additional

Service or Element Description:

Recurring Charges:

Non-Recurring Charge:

2 Wire ADSL compatible Loops
2 Wire SDSL compatible Loops
2 Wire IDSL compatible Loops

\$8.49

Service Order:
\$10.94

Installation:
If premises visit not required, initial \$19.99 & each additional loop - \$16.51

If premises visit required, initial loop - \$101.79

If premises visit required, additional loop - \$43.11

2 Wire HDSL compatible Loops

\$8.49

Service Order:
\$10.94

Installation w/o visit: \$39.73
initial, \$16.51
each additional.

Installation w/visit: \$153.79
initial, \$55.26
each additional

4 Wire HDSL Loops

\$72.65

Service Order:
\$10.94

Installation w/o visit: \$39.73
initial, \$16.51
each additional.

Installation w/visit: \$153.79
initial, \$55.26
each additional

Service or Element Description:

Digital Four Wire (56 KD) Loop

Recurring Charges:

\$19.97

Non-Recurring Charge:

Initial:
Normal
Service Order
\$9.01
Installation w/o visit: \$40.27
initial, \$23.53
each additional
Installation w/visit \$154.33
initial, \$62.28
each additional.
Manual
Surcharge:
\$18.00

Expedite Service Order
\$9.01
Installation w/o visit: \$57.60
initial
Installation w/visit:
\$174.78 initial.
Manual
surcharge:
\$22.23
Expedite -
\$22.23

HOT CUTS

2 Wire Hotcut Loop

Service Order \$5.00
Installation w/o Prem Visit Initial \$14.00
Installation w/o Prem Visit-Each Additional \$14.00
Installation w/Prem Visit Initial \$28.00
Installation w/Prem Visit Additional \$28.00

Line Port Hotcut

Service Order \$5.00
Installation-Initial \$10.63

4 Wire Hotcut Loop

Service Order \$5.00
Installation w/o Prem Visit Initial \$14.00
Installation w/o Prem Visit Additional \$14.00
Installation w/Prem Visit Initial \$28.00
Installation w/Prem Visit Additional \$28.00

Digital Loops and Digital Designed Loops (Conditioning)

Standard Digital Loops

All: \$.49/ Mechanized Loop Qualification per Loop Request	All: \$95.52/ Manual Loop Qualification per Provisioned Loop Cooperative Testing: \$34.92
----------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------

Addition of Loop Electronics

All: \$938.26 Expedite: \$946.08

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:

Digital Designed Loop

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

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

\$137.52
Engineering
Query

\$658.63
Engineering
Work Order
Charge

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

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

\$137.52
Engineering
Query

\$658.63
Engineering
Work Order
Charge

Service or Element Description:

2 Wire Digital Designed Metallic Loop (up to 30,000 Feet) Non-loaded with Bridged Tap options

Recurring Charges: **Non-Recurring Charges:**

See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above

\$1,253.83
Required
Removal of
Load Coils (up
to 21,000 feet)

\$1,667.63
Required
Removal of
Load Coils (up
to 27,000 feet)

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

\$137.52
Engineering
Query

\$658.63
Engineering
Work Order
Charge

2 Wire Digital Designed Metallic Loop with ISDN Loop Extension Electronics

See rates for 2 Wire ISDN Loops as set forth above

\$1,253.83
Required
Removal of
Load Coils (up
to 21,000 feet)

\$1,667.63
Required
Removal of
Load Coils (up
to 27,000 feet)

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

\$938.26
Expedited
\$946.08
Addition of
Range
Electronics

\$137.52
Engineering
Query

\$658.63
Engineering
Work Order
Charge

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

\$137.52
Engineering
Query

\$658.63
Engineering
Work Order
Charge

4 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal

See rates for 4 Wire HDSL Loops as set forth above

\$282.60
Removal of one
Bridged Tap
per Request

\$688.26
Removal of
Multiple
Bridged Taps
per Loop per
Request

Service or Element Description:

Recurring Charges:

Non-Recurring Charges:

2 Wire SDSL compatible Loops with Bridged Tap removal

2 Wire IDSL compatible Loops (up to 18,000 feet) with Bridged Tap removal

See rates for 2Wire SDSL Loops as set forth above

See rates for 2 Wire IDSL Loops as set forth above

\$137.52
Engineering Query

\$658.63
Engineering Work Order Charge

\$282.60
Removal of one Bridged Tap per Request

\$688.26
Removal of Multiple Bridged Taps per Loop per Request

\$137.52
Engineering Query

\$658.63
Engineering Work Order Charge

\$282.60
Removal of one Bridged Tap per Request

\$688.26
Removal of Multiple Bridged Taps per Loop per Request

\$137.52
Engineering Query

\$147.75/Loop

Line and Station Transfer⁵

N/A

⁵ Line and Station Transfer applies where Verizon swaps facilities in order to provision a Copper Facility.

Service or Element Description:

Recurring Charges: Non-Recurring
Charges:
\$658.63
Engineering
Work Order
Charge

III. Intrastate Collocation

All intrastate collocation services shall be charged at rates found in DC PSC 218 as amended from time to time.

IV. Line Splitting (also referred to as "Loop Sharing")⁶

A. Unbundled Local Loops

As Applicable per this Appendix A for UNE Local 2-Wire Digital (DSL qualified) Loops Monthly Recurring Charges and Non-Recurring Charges as amended from time to time. Includes, without limitation, Recurring 2-Wire Digital (DSL qualified) Loop Charges, Service Order Charge (per order), Service Connection Charge* (per loop), Service Connection-Other Charge* (per loop), and Provisioning charges. Also includes, without limitation, if applicable, Field Dispatch, TC Not Ready, Loop Qualification, Engineering Query, Engineering Work Order, Trouble Dispatch, Misdirects, Dispatch In, Out, and Dispatch Expedites, Installation Dispatch, Manual Intervention, Expedited, Digital Designed Recurring and Non-Recurring Charges

B. Other Charges

i. **Regrade** \$ NRC TBD'

ii. ***Service Connection**

***Service Connection/Other**

A second Service Connection NRC and Service Connection/Other NRC applies on New Loop Sharing Arrangements involving the connection of both voice and data connections.

iii. **Disconnect**

A disconnect NRC applies, as applicable, on total Loop Sharing disconnects.

iv. **Line and Station Transfers/Pair Swaps**

An LST/Pair Swap NRC applies, as applicable, on LST activity performed on New Loop Sharing Arrangements.

C. Collocation Rates

Collocation Rates (including, without limitation, Splitter Connection and Installation Rates)

As Applicable per this Appendix A.

⁶ This Pricing Attachment incorporates by reference the rates set forth in the Agreement for the services and charges referenced herein. In the event this Pricing Attachment refers to a service that is not available under the Agreement, the Agreement shall control. Nothing in this Appendix A shall be deemed to require Verizon to provide a service that the Agreement does not require Verizon to provide.