

Jeffrey A. Masoner  
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September 9, 2004

Steve Hansen  
Director – Carrier Relations  
Qwest Corporation  
1801 California St., 24<sup>th</sup> Flr.  
Denver, CO 80202

Re: Requested Adoption Under Section 252(i) of the TA96

Dear Mr. Hansen:

Verizon Northwest Inc., f/k/a GTE Northwest Incorporated (“Verizon”), a Washington corporation, with principal place of business at 1800 41<sup>st</sup> Street, Everett, WA 98201, has received your letter stating that, under Section 252(i) of the Telecommunications Act of 1996 (the “Act”), Qwest Corporation (“Qwest”), a Colorado corporation, with principal place of business at 1801 California St., Denver, CO 80202, wishes to provide services to customers in Verizon’s service territory in the State of Washington by adopting certain provisions of the voluntarily negotiated terms of the Interconnection Agreement between XO Washington, Inc. f/k/a Nextlink Washington, Inc. (“XO”) and Verizon that was approved by the Washington Utilities & Transportation Commission (the “Commission”) as an effective agreement in the State of Washington, as such agreement exists on the date hereof after giving effect to operation of law. Qwest agrees to adopt only the following provisions from the XO agreement, including associated appendices and definitions (i.e., the applicable definitions for this adoption of any capitalized phrases referred to in the following sections of the XO agreement shall be from the Article II (Definitions) of the XO agreement, which definitions, for avoidance of doubt, shall not apply to other Qwest agreements):

Article V (Interconnection and Transport and Termination of Traffic), Section 3 (Transport and Termination of Traffic), Section 4 (Direct Network Interconnection) and Section 7 (Number Portability)

(The provisions of the XO agreement specifically identified above as subject to the adoption shall hereinafter be referred to as the "Terms").

I understand that Qwest has a copy of the Terms which, in any case, are attached hereto as Appendix 1. Please note the following with respect to Qwest's adoption of the Terms.

1. By Qwest's countersignature on this letter, Qwest hereby represents and agrees to the following six points:

(A) Qwest adopts (and agrees to be bound by) the Terms of the XO/Verizon agreement for interconnection as it is in effect on the date hereof after giving effect to operation of law, and in applying the Terms, agrees that Qwest shall be substituted in place of XO Washington, Inc., XO, Nextlink Washington, Inc. and Nextlink in the Terms wherever appropriate.

(B) For avoidance of doubt, adoption of the Terms does not include adoption of any provision imposing an unbundling obligation on Verizon that no longer applies under the Report and Order and Order on Remand (FCC 03-36) released by the Federal Communications Commission ("FCC") on August 21, 2003 in CC Docket Nos. 01-338, 96-98, 98-147 ("Triennial Review Order"), the decision of the U.S. Court of Appeals for the D.C. Circuit in its Opinion and Order in United States Telecom Association v. Federal Communications Commission, 359 F.3d 554 (D.C. Cir. 2004) ("USTA II"), or that is otherwise not required by both 47 U.S.C. Section 251(c)(3) and 47 C.F.R. Part 51. Moreover, Verizon, on February 26, 2004, filed a petition at the Washington Utilities & Transportation Commission to arbitrate amendments to interconnection agreements (including the Terms) with respect to the Triennial Review Order ("TRO Arbitration"). Once the Commission issues an effective order approving an amendment with respect to the Triennial Review Order in the TRO Arbitration (an "Approved Amendment"): 1) the terms of such Approved Amendment shall be deemed to amend this adoption effective on the effective date of such Commission order, 2) Qwest agrees to be bound by the terms of such Approved Amendment effective on the effective date of such Commission order, and 3) Verizon and Qwest shall execute an amendment to this adoption to memorialize that this adoption is amended by the terms of such Approved Amendment effective on the effective date of such Commission order; provided, however, failure by either party to do so shall not be cited as a basis for contesting the effectiveness of the provisions in 1) and 2) above.

(C) Notice to Qwest and Verizon as may be required under the Terms shall be provided as follows:

To: Qwest Corporation

Attention: Corporate Council-Interconnection, 49<sup>th</sup> Floor  
1801 California St.  
Denver, CO 80202  
Telephone Number: 303-672-2700

To Verizon:

Director-Contract Performance & Administration  
Verizon Wholesale Markets  
600 Hidden Ridge  
HQEWMNOTICES  
Irving, TX 75038  
Telephone Number: 972-718-5988  
Facsimile Number: 972-719-1519  
Internet Address: [wmnotices@verizon.com](mailto:wmnotices@verizon.com)

with a copy to:

Vice President and Associate General Counsel  
Verizon Wholesale Markets  
1515 N. Court House Road  
Suite 500  
Arlington, VA 22201  
Facsimile: 703-351-3664

- (D) Qwest represents and warrants that it is a certified provider of local telecommunications service in the State of Washington, and that its adoption of the Terms will cover services in the State of Washington only.
- (E) In the event an interconnection agreement between Verizon and Qwest is currently in effect in the State of Washington (the "Original ICA"), this adoption shall be an amendment and restatement of the applicable operating terms and conditions of the Original ICA, and shall replace in their entirety the applicable terms of the Original ICA. This adoption is not intended to be, nor shall it be construed to create, a novation or accord and satisfaction with respect to the Original ICA. Any outstanding payment obligations of the parties that were incurred but not fully performed under the Original ICA shall constitute payment obligations of the parties under this adoption.
- (F) Verizon's standard pricing schedule for interconnection agreements in the State of Washington (as such schedule may be amended from time to time) (attached as Appendix 2 hereto) shall apply to Qwest's adoption of the Terms. Qwest should note that the aforementioned pricing schedule may contain rates for certain services the terms for which are not included in the Terms or that are otherwise not part of this adoption, and may include phrases or wording not identical to those utilized in the Terms. In

an effort to expedite the adoption process, Verizon has not deleted such rates from the pricing schedule or attempted to customize the wording in the pricing schedule to match the Terms. However, the inclusion of such rates in no way obligates Verizon to provide the subject services and in no way waives Verizon's rights, and the use of slightly different wording or phrasing in the pricing schedule does not alter the obligations and rights set forth in the Terms.

2. Qwest's adoption of the XO Terms shall become effective on August 20, 2004. Verizon shall file this adoption letter with the Commission promptly upon receipt of an original of this letter countersigned by an authorized officer of Qwest. The term and termination provisions of the XO/Verizon agreement shall govern Qwest's adoption of the Terms.
3. As the Terms are being adopted by you pursuant to your statutory rights under section 252(i), Verizon does not provide the Terms to you as either a voluntary or negotiated agreement. The filing and performance by Verizon of the Terms does not in any way constitute a waiver by Verizon of any position as to the Terms or a portion thereof, nor does it constitute a waiver by Verizon of all rights and remedies it may have to seek review of the Terms, or to seek review in any way of any provisions included in these Terms as a result of Qwest's 252(i) election.
4. Nothing herein shall be construed as or is intended to be a concession or admission by Verizon that any provision in the Terms complies with the rights and duties imposed by the Act, the decisions of the FCC and the Commissions, the decisions of the courts, or other law, and Verizon expressly reserves its full right to assert and pursue claims arising from or related to the Terms.
5. Verizon reserves the right to deny Qwest's adoption and/or application of the Terms, in whole or in part, at any time:
  - (a) when the costs of providing the Terms to Qwest are greater than the costs of providing them to XO;
  - (b) if the provision of the Terms to Qwest is not technically feasible; and/or
  - (c) to the extent that Verizon otherwise is not required to make the Terms available to Qwest under applicable law.
6. For avoidance of doubt, please note that adoption of the Terms will not result in reciprocal compensation payments for Internet traffic. Verizon has always taken the position that reciprocal compensation was not due to be paid for Internet traffic under section 251(b)(5) of the Act. Verizon's position that reciprocal compensation is not to be paid for Internet traffic was confirmed by the FCC in the Order on Remand and Report and Order adopted on April 18, 2001 ("*FCC Internet Order*"), which held that Internet traffic constitutes "information access" outside the scope of the reciprocal compensation obligations set forth in section

251(b)(5) of the Act.<sup>1</sup> Accordingly, any compensation to be paid for Internet traffic will be handled pursuant to the terms of the *FCC Internet Order*, not pursuant to adoption of the Terms.<sup>2</sup> Moreover, in light of the *FCC Internet Order*, even if the Terms include provisions invoking an intercarrier compensation mechanism for Internet traffic, any reasonable amount of time permitted for adopting such provisions has expired under the FCC's rules implementing section 252(i) of the Act.<sup>3</sup> In fact, the *FCC Internet Order* made clear that carriers may not adopt provisions of an existing interconnection agreement to the extent that such provisions provide compensation for Internet traffic.<sup>4</sup>

7. Should Qwest attempt to apply the Terms in a manner that conflicts with paragraphs 3-6 above, Verizon reserves its rights to seek appropriate legal and/or equitable relief.
8. In the event that a voluntary or involuntary petition has been or is in the future filed against Qwest under bankruptcy or insolvency laws, or any law relating to the relief of debtors, readjustment of indebtedness, debtor reorganization or composition or extension of debt (any such proceeding, an "Insolvency Proceeding"), then: (i) all rights of Verizon under such laws, including, without limitation, all rights of Verizon under 11 U.S.C. § 366, shall be preserved, and Qwest's adoption of the Verizon Terms shall in no way impair such rights of Verizon; and (ii) all rights of Qwest resulting from Qwest's adoption of the Verizon terms shall be subject to and modified by any Stipulations and Orders entered in the Insolvency Proceeding, including, without limitation, any Stipulation or Order providing adequate assurance of payment to Verizon pursuant to 11 U.S.C. § 366.

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<sup>1</sup> Order on Remand and Report and Order, In the Matters of: Implementation of the Local Competition Provisions in the Telecommunications Act of 1996 and Intercarrier Compensation for ISP-Bound Traffic, CC Docket No. 99-68 (rel. April 27, 2001) ("*FCC Remand Order*") ¶44, remanded, *WorldCom, Inc. v. FCC*, No. 01-1218 (D.C. Cir. May 3, 2002). Although the D.C. Circuit remanded the *FCC Remand Order* to permit the FCC to clarify its reasoning, it left the order in place as governing federal law. See *WorldCom, Inc. v. FCC*, No. 01-1218, slip op. at 5 (D.C. Cir. May 3, 2002).

<sup>2</sup> For your convenience, an industry letter distributed by Verizon explaining its plans to implement the *FCC Internet Order* can be viewed at Verizon's Customer Support Website at URL [www.verizon.com/wise](http://www.verizon.com/wise) (select Verizon East Customer Support, Business Resources, Customer Documentation, Resources, Industry Letters, CLEC, May 21, 2001 Order on Remand)..

<sup>3</sup> See, e.g., 47 C.F.R. Section 51.809(c).

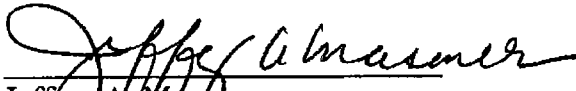
<sup>4</sup> *FCC Internet Order* ¶ 82.

**SIGNATURE PAGE**

Please arrange for a duly authorized representative of Qwest to sign this letter in the space provided below and return it to Verizon.

Sincerely,


VERIZON NORTHWEST INC.

  
\_\_\_\_\_  
Jeffrey A. Masoner

Vice President – Interconnection Services Policy & Planning

Reviewed and countersigned as to points A, B, C, D, E and F of paragraph 1:

QWEST CORPORATION

  
\_\_\_\_\_  
(SIGNATURE)  
Steven Harrison  
\_\_\_\_\_  
(PRINT NAME)

c: Stephen Hughes – Verizon

**APPENDIX 2<sup>1 2</sup>**  
**V1.3**

**I. Rates and Charges for Transport and Termination of Traffic<sup>3</sup>**

A. Reciprocal Compensation Traffic Termination

Reciprocal Compensation Traffic End Office Rate: **\$0.0014151 ♦ ∅ per minute of use.**

Reciprocal Compensation Traffic Tandem Rate: **\$0.0063500 ♦ ∅ per minute of use.**

B. The Tandem Transit Traffic Service Charge is **\$0.0047337 per minute of use.**

Transit Service Billing Fee – Five percent (5%) of the Tandem Transit Traffic Service Charges assessed during the billing period for Tandem Transit Traffic exchanged with the relevant third party carriers.

Transit Service Trunking Charge (for each relevant third party carrier) – For each DS1 equivalent volume<sup>4</sup> (or portion thereof) of Tandem Transit Traffic exchanged with the relevant third party carrier during a monthly billing period: an amount equal to the total monthly rate for 24 channels (DS1 equivalent) for Switched Access, Access Tandem Dedicated Trunk Port DS1, as set forth in Verizon Tariff FCC No. 14, as amended from time to time.

C. Entrance Facility and Transport for Interconnection Charges: **See Intrastate Special Access Tariff**

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<sup>1</sup> In the event this Appendix 2 refers to a service that is not available under the Agreement, the Agreement shall control. Nothing in this Appendix 2 shall be deemed to require Verizon to provide a service that the Agreement does not require Verizon to provide.

<sup>2</sup> Certain of the rates and charges set forth above, as indicated by a "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 11, 1996 in Interim Docket No. UT-960307. 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 provisions of the Terms. 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 Interim Docket No. UT-960307, 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.

<sup>3</sup> All rates and charges specified herein are pertaining to the Interconnection provisions of the Terms.

<sup>4</sup> A CCS busy hour equivalent of 200,000 combined minutes of use.

∅ WN – U18

## II. Services Available for Resale

The avoided cost discount for all Resale services except Operator Services/Directory Assistance (OS/DA) is 10.1%. The avoided cost discount for OS/DA, is 0.6%.

### Non-Recurring Charges (NRCs) for Resale Services

#### Local Services – Semi-Mechanized Ordering

##### Service Order Charges<sup>++</sup>

Engineered, Initial Service	\$226.77+
Engineered, Subsequent Service	\$ 37.77+
Non-Engineered, Initial Service	\$ 11.56+
Non-Engineered, Subsequent Service	\$ 2.80+
Changeover As Specified, Engineered, Initial Order <sup>+++++</sup>	\$102.34+
Changeover As Is, Non-Engineered, Initial Order <sup>++++</sup>	\$ 2.61+
Changeover As Specified, Non-Engineered, Initial Order <sup>+++++</sup>	\$ 60.89+

##### Service Connection Charges

Central Office Connect, per loop, port or resold line	\$ 13.61+
Outside Facility Connect <sup>+++</sup>	\$ 88.06+

#### Local Services – Manual Ordering

##### Service Order Charges<sup>++</sup>

Engineered, Initial Service	\$239.17+
Engineered, Subsequent Service	\$ 47.06+
Non-Engineered, Initial Service	\$ 26.29+
Non-Engineered, Subsequent Service	\$ 12.09+
Changeover As Specified, Engineered, Initial Order <sup>+++++</sup>	\$112.03+
Changeover As Is, Non-Engineered, Initial Order <sup>++++</sup>	\$ 12.29+
Changeover As Specified, Non-Engineered, Initial Order <sup>+++++</sup>	\$ 70.57+

##### Service Connection Charges

Central Office Connect, per loop, port or resold line	\$ 13.61+
Outside Facility Connect <sup>+++</sup>	\$ 88.06+

#### Local Services – Disconnect

Engineered, Initial Service	\$ 87.18+
Non-Engineered, Initial Service	\$ 5.61+

+ WN U-22 Section 8, Verizon Northwest Inc

<sup>++</sup> In addition to the Service Order Charges, Operation Support Systems (OSS) and National Open Market Center (NOMC) charges in this Section following apply on a per Local Service Request (LSR) basis.

<sup>+++</sup> Per order when outside facility work is required.

<sup>++++</sup> Resale changeover applies to Non-Engineered Basic migrations between CLECs with or without minor changes.

<sup>+++++</sup> Resale As Specified applies to Non-Engineered Complex and Engineered Basic and Complex migrations between CLECs when changes in services are made.



Miscellaneous Charges<sup>+++++</sup>

Expedite Charge:

Engineered, Initial Service	\$ 35.12+
Engineered, Subsequent Service	\$ 35.12+
Non-Engineered, Initial Service	\$ 12.23+
Non-Engineered, Subsequent Service	\$ 12.23+

Coordinated Conversion Charge:

Engineered, Initial Service	\$ 16.81+
Non-Engineered, Subsequent Service	\$ 16.81+
Central Office Connect	\$ 10.71+
Outside Facility Connect	\$ 9.59+

Hot Coordinated Conversion Charge-- Flat:

Engineered, Initial Service	\$ 28.94+
Non-Engineered, Initial Service	\$ 28.94+
Central Office Connect	\$ 42.83+
Outside Facility Connect	\$ 38.34+

Hot Coordinated Conversion Charge-- Per Quarter Hour:

Engineered, Initial Service	\$ 6.07+
Non-Engineered, Initial Service	\$ 6.07+
Central Office Connect	\$ 10.71+
Outside Facility Connect	\$ 9.59+

Customer Record Search, per account \$ 6.97+

Account Establishment, per CLEC, per State \$255.82+

Operational Support Systems (OSS) Charge<sup>•</sup>

OSS Transition Charge, per Local Service Request	\$ 3.27+
OSS Transaction Charge, per Local Service Request	\$ 3.76+

National Open Market Center (NOMC) Charge<sup>•</sup>

NOMC Shared/Fixed Cost Recovery, per Local Service Request \$ 4.40+

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<sup>+++++</sup> Applicable to electronic and manual orders.

<sup>•</sup> Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

## 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 has 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 cutover 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 Elements

#### Monthly Recurring Charges

##### Local Loop

###### 2 Wire Analog Loop (inclusive of NID)

Zone 1	\$	14.96 <sup>⊕</sup>
Zone 2	\$	16.74 <sup>⊕</sup>
Zone 3	\$	20.11 <sup>⊕</sup>
Zone 4	\$	23.36 <sup>⊕</sup>
Zone 5	\$	49.85 <sup>⊕</sup>

###### 4 Wire Analog Loop (inclusive of NID)

Zone 1	\$	22.44 <sup>⊕</sup>
Zone 2	\$	25.11 <sup>⊕</sup>
Zone 3	\$	30.17 <sup>⊕</sup>
Zone 4	\$	35.04 <sup>⊕</sup>
Zone 5	\$	74.78 <sup>⊕</sup>

###### 2 Wire Digital Loop (inclusive of NID)

Zone 1	\$	14.96 <sup>⊕</sup>
Zone 2	\$	16.74 <sup>⊕</sup>
Zone 3	\$	20.11 <sup>⊕</sup>
Zone 4	\$	23.36 <sup>⊕</sup>
Zone 5	\$	49.85 <sup>⊕</sup>

###### 4 Wire Digital Loop (inclusive of NID)

Zone 1	\$	22.44 <sup>⊕</sup>
Zone 2	\$	25.11 <sup>⊕</sup>
Zone 3	\$	30.17 <sup>⊕</sup>
Zone 4	\$	35.04 <sup>⊕</sup>
Zone 5	\$	74.78 <sup>⊕</sup>

###### DS-1 Loop

Zone 1	\$	73.92 <sup>⊕</sup>
Zone 2	\$	82.98 <sup>⊕</sup>
Zone 3	\$	97.10 <sup>⊕</sup>
Zone 4	\$	103.80 <sup>⊕</sup>
Zone 5	\$	257.68 <sup>⊕</sup>

###### DS-3 Loop

\$ 791.97<sup>⊕</sup>

##### Line Sharing

###### CLEC Owned Splitter in Virtual Collocation Space

Splitter Maintenance, Per Shelf \$ 22.47<sup>⊕</sup>

Line Sharing Loop Charge \$ 4.00<sup>⊕</sup>

###### CLEC Owned Splitter in CLEC Collocation Space

Line Sharing Loop Charge \$ 4.00<sup>⊕</sup>

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

Verizon-Owned Splitter<sup>5</sup>

Splitter, Per Line	\$	2.66 <sup>⊕</sup>
Line Sharing Loop Charge	\$	4.00 <sup>⊕</sup>
Supplemental Features:		
ISDN-BRI Line Loop Extender	\$	5.16 <sup>⊕</sup>
DS1 Clear Channel Capability	\$	10.00

**Sub-Loop**

2-Wire Feeder

Zone 1	\$	7.09 <sup>⊕</sup>
Zone 2	\$	5.76 <sup>⊕</sup>
Zone 3	\$	6.19 <sup>⊕</sup>
Zone 4	\$	7.62 <sup>⊕</sup>
Zone 5	\$	25.97 <sup>⊕</sup>

2-Wire Distribution

Zone 1	\$	7.87 <sup>⊕</sup>
Zone 2	\$	10.98 <sup>⊕</sup>
Zone 3	\$	13.92 <sup>⊕</sup>
Zone 4	\$	15.74 <sup>⊕</sup>
Zone 5	\$	23.88 <sup>⊕</sup>

4-Wire Feeder

Zone 1	\$	10.64 <sup>⊕</sup>
Zone 2	\$	8.64 <sup>⊕</sup>
Zone 3	\$	9.29 <sup>⊕</sup>
Zone 4	\$	11.42 <sup>⊕</sup>
Zone 5	\$	38.96 <sup>⊕</sup>

4-Wire Distribution

Zone 1	\$	11.80 <sup>⊕</sup>
Zone 2	\$	16.47 <sup>⊕</sup>
Zone 3	\$	20.88 <sup>⊕</sup>
Zone 4	\$	23.62 <sup>⊕</sup>
Zone 5	\$	35.82 <sup>⊕</sup>

2-Wire Drop

\$ 3.23<sup>⊕</sup>

4-Wire Drop

\$ 3.46<sup>⊕</sup>

Inside Wire

BFR

<sup>5</sup> Requests for new arrangements utilizing a Verizon-owned splitter were discontinued as of December 15, 2000. Any CLEC utilizing a Verizon-owned splitter prior to December 15, 2000, will continue to receive line sharing under this configuration until such time service is discontinued.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

**Network Interface Device (leased separately)<sup>∞</sup>**

Basic NID:	\$	.84 <sup>⊕</sup>
Complex (12 x) NID	\$	1.90

**Switching**

Port		
Basic Analog Line Side Port	\$	1.34 <sup>⊕</sup>
Coin Line Side Port	\$	5.77
ISDN BRI Digital Line Side Port	\$	13.39 <sup>⊕</sup>
DS-1 Digital Trunk Side Port	\$	91.61 <sup>⊕</sup>
ISDN PRI Digital Trunk Side Port	\$	266.04 <sup>⊕</sup>

**Usage Charges (must purchase Port)**

Local Central Office Switching		
Per Originating/Terminating Minute of Use	\$0.0014151 <sup>⊕</sup>	
Common/Shared Transport		
Transport Facility (Average MOU/ALM)	\$0.0000028 <sup>♣</sup>	
Transport Termination (Average MOU/Term)	\$0.0002012 <sup>⊕♣</sup>	
Tandem Switching (Average MOU)	\$0.0044790 <sup>⊕</sup>	

Terminating to Originating Ratio	1.00
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<b>Intra-Building House &amp; Riser Cable</b>	\$ .84 <sup>⊕</sup>
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<sup>∞</sup> The cost for the NID only applies when the NID is purchased separately from the loop. The price of a loop also includes the cost of the NID.

<sup>♣</sup> Must purchase a port to access Common/Shared Transport.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

## Dedicated Transport Facilities

### CLEC Dedicated Transport

CDT 2 Wire	\$	30.35 <sup>⊕</sup>
CDT 4 Wire	\$	56.19 <sup>⊕</sup>
CDT DS1	\$	91.66 <sup>⊕</sup>
CDT DS3 Electrical Interface	\$	53.50 <sup>⊕</sup>

### Interoffice Dedicated Transport

IDT DS0 Transport Facility per ALM	\$	0.11 <sup>⊕</sup>
IDT DS0 Transport Termination	\$	9.13 <sup>⊕</sup>
IDT DS1 Transport Facility per ALM	\$	1.20 <sup>⊕</sup>
IDT DS1 Transport Termination	\$	21.18 <sup>⊕</sup>
IDT DS3 Transport Facility per ALM	\$	9.44 <sup>⊕</sup>
IDT DS3 Transport Termination	\$	86.51 <sup>⊕</sup>

### Multiplexing

DS1 to Voice Multiplexing	\$	160.37 <sup>⊕</sup>
DS3 to DS1 Multiplexing	\$	516.61 <sup>⊕</sup>
DS1 Clear Channel Capability	\$	10.00

## Unbundled Dark Fiber

### Unbundled Dark Fiber Loops/Sub-Loops

Dark Fiber Loop	\$	44.57 <sup>⊕</sup>
Dark Fiber Sub-Loop - Feeder	\$	40.54 <sup>⊕</sup>
Dark Fiber Sub-Loop - Distribution	\$	9.03 <sup>⊕</sup>

### Unbundled Dark Fiber Dedicated Transport

Dark Fiber IDT - Facility	\$	15.46 <sup>⊕</sup>
Dark Fiber IDT - Termination	\$	5.00 <sup>⊕</sup>
Intermediate Office Cross Connect		TBD

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WN U-21, Section 5, Verizon Northwest Inc.

## Signaling System 7 (SS7)

### SS7 Access Service (without Company Switching)

Dedicated Switched Access Line (DSAL) - 56 Kbps	\$	65.95 <sup>⊕</sup>
Dedicated Switched Access Line (DSAL) - DS1	\$	185.06 <sup>⊕</sup>
Dedicated Switched Access Transport (DSAT) - 56 Kbps Facility, Per Airline Mile	\$	3.36 <sup>⊕</sup>
Dedicated Switched Access Transport (DSAT) - DS1 Facility, Per Airline Mile	\$	9.54 <sup>⊕</sup>
Signaling Transfer Point (STP) Port Termination	\$	375.01 <sup>⊕</sup>

### SS7 Transport (with Company Switching)

DB800 Query - End Office to Local STP	\$	0.0003403 <sup>⊕</sup>
Calling Name (CNAM) Query - End Office to Local STP	\$	0.0003004 <sup>⊕</sup>
DB800 Query - Local STP to Regional STP	\$	0.0002646 <sup>⊕</sup>
Calling Name (CNAM) Query - Local STP to Regional STP	\$	0.0002337 <sup>⊕</sup>

### Call Related Databases, Per Query

Database 800 Query (Carrier Selection Service)	\$	0.0003777 <sup>⊕</sup>
Line Information Database (LIBD) Query	\$	0.0003355 <sup>⊕</sup>
Calling Name (CNAM) Query	\$	0.0012952 <sup>⊕</sup>

Local Number Portability (LNP) Query	\$	0.0010772 <sup>⊕</sup>
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WN U-21, Section 5, Verizon Northwest Inc.

## **UNE-P Pricing**

MRCs. The MRC for a UNE-P will generally be equal to the sum of the MRCs for the combined UNEs (e.g., the total of the UNE loop charge plus the UNE port charges in the Agreement (see Note A) plus: UNE local switching (per minute originating usage plus T/O factor to determine terminating minutes) based on UNE local switching rates in the Agreement plus UNE shared transport and tandem switching (based on factors for percent interoffice and tandem switch usage, plus assumed transport mileage of 10 miles and 2 terms) based on UNE shared transport rates in the Agreement plus UNE Vertical Services charges (optional per line charges, if allowed by the Agreement).

(Note A): UNE platforms are available in four loop/port configurations as shown below. If the price for any component of these platforms is not set forth herein, Verizon will use the ICB process to determine the appropriate price and TBD pricing shall apply.

UNE Basic Analog Voice Grade Platform consists of the following components:  
UNE 2-wire Analog loop; and  
UNE Basic Analog Line Side port

UNE ISDN BRI Platform consists of the following components:  
UNE 2-wire Digital loop; and  
UNE ISDN BRI Digital Line Side port

UNE ISDN PRI Platform consists of the following components:  
UNE DS1 loop; and  
UNE ISDN PRI Digital Trunk Side port

UNE DS1 Platform consists of the following components:  
UNE DS1 loop; and  
UNE DS1 Digital Trunk Side port

NRCs. Optional NRCs will apply as ordered by the CLEC including such charges as Expedites, Coordinated Conversions, loop Conditioning, etc.

## **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, CDT, Multiplexing, and Clear Channel Capability).

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



## **Line Splitting<sup>6</sup>**

Except as noted in the following paragraph, the provider of voice services in a Line Splitting arrangement ("VLEC") will be billed for all charges associated with the Network Elements and other Verizon services, facilities and arrangements, used in conjunction with the Line Splitting arrangement ("Line Splitting Arrangement"), regardless of which CLEC in the Line Splitting Arrangement orders the Network Elements or other Verizon services, facilities or arrangements. These charges include, but are not limited to, all applicable non-recurring charges and monthly recurring charges related to such Line Splitting Arrangement, including but not limited to UNE-P (2-wire digital UNE loop or 2-wire ADSL capable UNE loop, UNE switch port, UNE local switching usage, UNE local transport and usage rates), testing, pre-qualification, OSS, line conditioning, CLEC account establishment and misdirected trouble charges.

The CLEC with the applicable collocation arrangement will be billed for splitter establishment and collocation related charges.

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<sup>6</sup> Rates for the individual line splitting components are contained in existing terms for Unbundled Network Elements and Collocation.

## NON-RECURRING CHARGES

LOCAL WHOLESALE SERVICES	Ordering 100% Manual	Ordering Semi- Mechanized	Provisioning Initial Unit	Addtl Unit
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### UNBUNDLED LOOP

Engineered, Initial Service -- Unbundled Loops	\$220.77 <sup>⊕</sup>	\$208.37 <sup>⊕</sup>	N/A	N/A
Non-Engineered, Initial Service -- Unbundled Loops	\$ 22.07 <sup>⊕</sup>	\$ 7.33 <sup>⊕</sup>	N/A	N/A
Central Office Connect, per Loop	N/A	N/A	\$ 13.61 <sup>⊕</sup>	N/A
Outside Facility Connect—Unbundled Loops, per order	N/A	N/A	\$ 88.06 <sup>⊕**</sup>	N/A
Engineered, Disconnect Service – Unbundled Loops	\$ 80.19 <sup>⊕</sup>	\$ 80.19 <sup>⊕</sup>	N/A	N/A
Non-Engineered, Disconnect Service -- Unbundled Loops	\$ 5.60 <sup>⊕</sup>	\$ 5.60 <sup>⊕</sup>	N/A	N/A
Advanced – Basic-Changeover (As Is)	\$ 53.77 <sup>⊕</sup>	\$ 19.90 <sup>⊕</sup>	\$ 26.54 <sup>⊕**</sup>	N/A
DSO – Changeover (As Is)	\$ 53.77 <sup>⊕</sup>	\$ 19.90 <sup>⊕</sup>	\$ 26.54 <sup>⊕</sup>	N/A
DS1/DS3 – Changeover (As Is)	\$ 56.80 <sup>⊕</sup>	\$ 22.93 <sup>⊕</sup>	\$ 26.54 <sup>⊕</sup>	N/A

### UNBUNDLED PORT

Non-Engineered, Initial Service -- Unbundled Ports <sup>++</sup>	\$ 26.71 <sup>⊕</sup>	\$ 12.04 <sup>⊕</sup>	N/A	N/A
Non-Engineered, Subsequent Service -- Unbundled Ports <sup>++</sup>	\$ 16.89 <sup>⊕</sup>	\$ 7.60 <sup>⊕</sup>	N/A	N/A
Central Office Connect, per Port	N/A	N/A	\$ 13.61 <sup>⊕</sup>	N/A
Non-Engineered, Disconnect Service – Unbundled Ports	\$ 6.56 <sup>⊕</sup>	\$ 6.56 <sup>⊕</sup>	N/A	N/A

### UNBUNDLED NID

Engineered, Initial Service -- Unbundled NIDs <sup>++</sup>	\$ 23.35 <sup>⊕</sup>	\$ 10.95 <sup>⊕</sup>	N/A	N/A
Non-Engineered, Initial Service, Unbundled NIDs <sup>++</sup>	\$ 22.44 <sup>⊕</sup>	\$ 10.19 <sup>⊕</sup>	N/A	N/A
Outside Facility Connect -- Unbundled NIDs, per order	N/A	N/A	\$ 42.96 <sup>⊕**</sup>	N/A

### UNBUNDLED Intra-Building House & Riser Cable

Engineered, Initial Service <sup>++</sup>	\$ 23.35 <sup>⊕</sup>	\$ 10.95 <sup>⊕</sup>	N/A	N/A
Non-Engineered, Initial Service, Unbundled NIDs <sup>++</sup>	\$ 22.44 <sup>⊕</sup>	\$ 10.19 <sup>⊕</sup>	N/A	N/A
Outside Facility Connect -- Unbundled NIDs, per order	N/A	N/A	\$ 42.96 <sup>⊕**</sup>	N/A

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

<sup>•</sup> Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

<sup>++</sup> In addition to the Service Order Charges, Operation Support Systems (OSS) and National Open Market Center (NOMC) charges in this Section following apply on a per Local Service Request (LSR) basis.

<sup>\*\*</sup> Per order when outside facility work is required.

LOCAL WHOLESALE SERVICES	Ordering 100% Manual	Ordering Semi- Mechanized	Provisioning Initial Unit	Add'l Unit
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**SUB-LOOP**

Exchange - FDI Feeder Interconnection – Initial	\$ 33.46 <sup>Ⓟ</sup>	\$ 14.47 <sup>Ⓟ</sup>	\$ 35.07 <sup>Ⓟ</sup> *	\$ 19.89 <sup>Ⓟ</sup>
Exchange - FDI Feeder Interconnection – Subsequent	\$ 26.13 <sup>Ⓟ</sup>	\$ 7.14 <sup>Ⓟ</sup>	\$ 22.62 <sup>Ⓟ</sup>	\$ 10.18 <sup>Ⓟ</sup>
Exchange - FDI Feeder Interconnection – Disconnect	\$ 23.71 <sup>Ⓟ</sup>	\$ 7.53 <sup>Ⓟ</sup>	\$ 27.60 <sup>Ⓟ</sup>	\$ 12.41 <sup>Ⓟ</sup>
Exchange - FDI Distribution Interconnection - Initial	\$ 33.46 <sup>Ⓟ</sup>	\$ 14.47 <sup>Ⓟ</sup>	\$ 49.72 <sup>Ⓟ</sup>	\$ 37.28 <sup>Ⓟ</sup>
Exchange - FDI Distribution Interconnection – Subsequent	\$ 26.13 <sup>Ⓟ</sup>	\$ 7.14 <sup>Ⓟ</sup>	\$ 22.62 <sup>Ⓟ</sup>	\$ 10.18 <sup>Ⓟ</sup>
Exchange - FDI Distribution Interconnection – Disconnect	\$ 23.71 <sup>Ⓟ</sup>	\$ 7.53 <sup>Ⓟ</sup>	\$ 23.65 <sup>Ⓟ</sup>	\$ 11.21 <sup>Ⓟ</sup>
Exchange - Serving Terminal Interconnection - Initial	\$ 33.46 <sup>Ⓟ</sup>	\$ 14.47 <sup>Ⓟ</sup>	\$ 21.69 <sup>Ⓟ</sup>	\$ 13.01 <sup>Ⓟ</sup>
Exchange - Serving Terminal Interconnection – Subsequent	\$ 26.13 <sup>Ⓟ</sup>	\$ 7.14 <sup>Ⓟ</sup>	\$ 17.81 <sup>Ⓟ</sup>	\$ 9.13 <sup>Ⓟ</sup>
Exchange - Serving Terminal Interconnection – Disconnect	\$ 23.71 <sup>Ⓟ</sup>	\$ 7.53 <sup>Ⓟ</sup>	\$ 17.81 <sup>Ⓟ</sup>	\$ 9.13 <sup>Ⓟ</sup>
Inside Wire	BFR	BFR	BFR	BFR

**DARK FIBER**

Advanced - Service Inquiry Charge	\$415.12 <sup>Ⓟ</sup>	\$413.51 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Interoffice Dedicated Transport – Initial	\$ 18.26 <sup>Ⓟ</sup>	\$ 16.65 <sup>Ⓟ</sup>	\$ 87.78 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Interoffice Dedicated Transport – Disconnect	\$ 7.61 <sup>Ⓟ</sup>	\$ 7.61 <sup>Ⓟ</sup>	\$ 87.78 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Unbundled Loop – Initial	\$ 18.26 <sup>Ⓟ</sup>	\$ 16.65 <sup>Ⓟ</sup>	\$ 85.75 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Unbundled Loop – Disconnect	\$ 7.61 <sup>Ⓟ</sup>	\$ 7.61 <sup>Ⓟ</sup>	\$ 85.75 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Sub-Loop Feeder – Initial	\$ 18.26 <sup>Ⓟ</sup>	\$ 16.65 <sup>Ⓟ</sup>	\$ 85.75 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Sub-Loop Feeder – Disconnect	\$ 7.61 <sup>Ⓟ</sup>	\$ 7.61 <sup>Ⓟ</sup>	\$ 85.75 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Sub-Loop Distribution – Initial	\$ 18.26 <sup>Ⓟ</sup>	\$ 16.65 <sup>Ⓟ</sup>	\$ 87.92 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced – Sub-Loop Distribution – Disconnect	\$ 7.61 <sup>Ⓟ</sup>	\$ 7.61 <sup>Ⓟ</sup>	\$ 87.92 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Expedited Handling Charge	\$ 33.72	\$ 33.72		
Dark Fiber Record Review (with reservations)	TBD			
Intermediate Office Cross Connect	TBD			
Dark Fiber Optional Engineering Services – Time and Material Charges	TBD			

**ENHANCED EXTENDED LINK - Loop portion ( In addition, IDT and CDT charges apply if applicable to the EEL arrangement)**

Advanced - Basic (2-wire and 4-wire) – Initial (all rate zones)	\$ 33.01 <sup>Ⓟ</sup>	\$ 15.27 <sup>Ⓟ</sup>	\$284.28 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced - Basic (2-wire and 4-wire) – Subsequent (all rate zones)	\$ 28.72 <sup>Ⓟ</sup>	\$ 10.98 <sup>Ⓟ</sup>	\$ 39.95 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced - Basic (2-wire and 4-wire) – Changeover (As Is) (all rate zones)	\$ 53.77 <sup>Ⓟ</sup>	\$ 19.90 <sup>Ⓟ</sup>	\$ 26.54 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>
Advanced - Basic (2-wire and 4-wire) – Disconnect (all rate zones)	\$ 23.90 <sup>Ⓟ</sup>	\$ 7.77 <sup>Ⓟ</sup>	\$137.19 <sup>Ⓟ</sup>	N/A <sup>Ⓟ</sup>

<sup>Ⓟ</sup> WN U-21, Section 5, Verizon Northwest Inc.

\* Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

LOCAL WHOLESALE SERVICES	Ordering 100% Manual	Ordering Semi- Mechanized	Provisioning Initial Unit	Add'l Unit
DS1/DS3 - Initial	\$ 35.65 <sup>⊕</sup>	\$ 17.91 <sup>⊕</sup>	\$351.03 <sup>⊕</sup>	N/A <sup>⊕</sup>
DS1/DS3 – Subsequent	\$ 28.72 <sup>⊕</sup>	\$ 10.98 <sup>⊕</sup>	\$ 60.64 <sup>⊕</sup>	N/A <sup>⊕</sup>
DS1/DS3 – Changeover (As Is)	\$ 56.80 <sup>⊕</sup>	\$ 22.93 <sup>⊕</sup>	\$ 26.54 <sup>⊕</sup>	N/A <sup>⊕</sup>
DS1/DS3 – Disconnect	\$ 24.30 <sup>⊕</sup>	\$ 8.17 <sup>⊕</sup>	\$139.23 <sup>⊕</sup>	N/A <sup>⊕</sup>
DSO, Initial	\$ 33.01 <sup>⊕</sup>	\$ 15.27 <sup>⊕</sup>	\$360.32 <sup>⊕</sup>	N/A <sup>⊕</sup>
DSO, Subsequent	\$ 28.72 <sup>⊕</sup>	\$ 10.98 <sup>⊕</sup>	\$ 27.55 <sup>⊕</sup>	N/A <sup>⊕</sup>
DSO, Changeover (As Is)	\$ 53.77 <sup>⊕</sup>	\$ 19.90 <sup>⊕</sup>	\$ 26.54 <sup>⊕</sup>	N/A <sup>⊕</sup>
DSO, Disconnect	\$ 23.90 <sup>⊕</sup>	\$ 7.77 <sup>⊕</sup>	\$124.97 <sup>⊕</sup>	N/A <sup>⊕</sup>
DS1/DS3 Multiplexer	N/A	N/A	\$159.22 <sup>⊕</sup>	N/A

#### LOOP CONDITIONING

(No charge for load coil removal and/or removal of portion of bridged tap length in excess of 2500 ft for loops 12,000 feet or less)

Exchange - Bridged Tap Removal – One Occurrence	N/A	N/A	\$194.38 <sup>⊕</sup>	N/A <sup>⊕</sup>
Exchange – Bridged Tap Removal – Multiple Occurrences	N/A <sup>⊕</sup>	N/A <sup>⊕</sup>	\$391.68 <sup>⊕</sup>	N/A <sup>⊕</sup>
Exchange - Load Coils Removal Only	N/A	N/A	\$391.68 <sup>⊕</sup>	N/A <sup>⊕</sup>
Exchange - Bridged Tap (One) and Load Coil Removal	N/A	N/A	\$506.77 <sup>⊕</sup>	N/A <sup>⊕</sup>
Exchange - Bridged Tap (Multiple) and Load Coil Removal	N/A	N/A	\$704.08 <sup>⊕</sup>	N/A <sup>⊕</sup>

#### SUB-LOOP CONDITIONING

Sub-Loop Feeder - Bridged Tap Removal – One Occurrence	N/A	N/A	\$194.38	N/A
Sub-Loop Feeder – Bridged Tap Removal – Multiple Occurrences	N/A	N/A	\$391.68 <sup>⊕</sup>	N/A
Sub-Loop Feeder - Load Coil Removal Only	N/A	N/A	\$391.68	N/A
Sub-Loop Feeder – Bridged Tap (One) and Load Coil Removal	N/A	N/A	\$506.77 <sup>⊕</sup>	N/A
Sub-Loop Feeder – Bridged Tap (Multiple) and Load Coil Removal	N/A	N/A	\$704.08	N/A
Sub-Loop - Distribution - Bridged Tap Removal – One Occurrence	N/A	N/A	\$194.38	N/A
Sub-Loop - Distribution - Bridged Tap Removal – Multiple Occurrences	N/A	N/A	\$391.68	N/A
Sub-Loop - Distribution - Load Coil Removal Only	N/A	N/A	\$391.68	N/A
Sub-Loop Distribution – Bridged Tap (One) and Load Coil Removal	N/A	N/A	\$506.77	N/A
Sub-Loop Distribution – Bridged Tap (Multiple) and Load Coil Removal	N/A	N/A	\$704.08	N/A

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

<sup>+</sup> WN U-22 Section 8, Verizon Northwest Inc

<b>LOCAL WHOLESALE SERVICES</b>	<b>Ordering 100% Manual</b>	<b>Ordering Semi- Mechanized</b>	<b>Provisioning Initial Unit</b>	<b>Provisioning Addtl Unit</b>
<b>UNE PLATFORM</b>				
Exchange – Basic – Subsequent	\$ 23.59 <sup>Ⓢ</sup>	\$ 4.60 <sup>Ⓢ</sup>	\$ 2.50 <sup>Ⓢ</sup>	\$ 2.50 <sup>Ⓢ</sup>
Exchange – Basic – Changeover	\$ 27.29 <sup>Ⓢ</sup>	\$ 8.30 <sup>Ⓢ</sup>	\$ 11.35 <sup>Ⓢ</sup>	\$ 11.35 <sup>Ⓢ</sup>
Exchange - Complex Non-Digital – Subsequent (Port Feature)	\$ 23.59 <sup>Ⓢ</sup>	\$ 4.60 <sup>Ⓢ</sup>	\$ 13.35 <sup>Ⓢ</sup>	\$ 13.35 <sup>Ⓢ</sup>
Exchange - Complex Non-Digital – Subsequent (Switch Feature Group)	\$ 23.59 <sup>Ⓢ</sup>	\$ 4.60 <sup>Ⓢ</sup>	\$ 25.11 <sup>Ⓢ</sup>	\$ 25.11 <sup>Ⓢ</sup>
Exchange - Complex Non-Digital – Changeover (As Is)	\$ 29.04 <sup>Ⓢ</sup>	\$ 10.05 <sup>Ⓢ</sup>	\$ 22.08 <sup>Ⓢ</sup>	\$ 4.74 <sup>Ⓢ</sup>
Exchange - Complex Non-Digital – Changeover (As Specified)	\$ 29.04 <sup>Ⓢ</sup>	\$ 10.05 <sup>Ⓢ</sup>	\$ 22.08 <sup>Ⓢ</sup>	\$ 4.74 <sup>Ⓢ</sup>
Exchange - Complex Digital – Subsequent (Port Feature)	\$ 23.59 <sup>Ⓢ</sup>	\$ 4.60 <sup>Ⓢ</sup>	\$ 17.22 <sup>Ⓢ</sup>	\$ 17.22 <sup>Ⓢ</sup>
Exchange - Complex Digital – Subsequent (Switch Feature Group)	\$ 23.59 <sup>Ⓢ</sup>	\$ 4.60 <sup>Ⓢ</sup>	\$ 25.11 <sup>Ⓢ</sup>	\$ 25.11 <sup>Ⓢ</sup>
Exchange - Complex Digital – Changeover (As Is)	\$ 29.04 <sup>Ⓢ</sup>	\$ 10.05 <sup>Ⓢ</sup>	\$ 25.11 <sup>Ⓢ</sup>	\$ 25.11 <sup>Ⓢ</sup>
Exchange - Complex Digital – Changeover (As Specified)	\$ 29.04 <sup>Ⓢ</sup>	\$ 10.05 <sup>Ⓢ</sup>	\$ 59.69 <sup>Ⓢ</sup>	\$ 3.66 <sup>Ⓢ</sup>
Advanced – Complex – Subsequent	\$ 23.59 <sup>Ⓢ</sup>	\$ 4.60 <sup>Ⓢ</sup>	\$ 77.99 <sup>Ⓢ</sup>	\$ 36.05 <sup>Ⓢ</sup>
Advanced – Complex – Changeover (As Is)	\$ 31.65 <sup>Ⓢ</sup>	\$ 25.54 <sup>Ⓢ</sup>	\$ 98.30 <sup>Ⓢ</sup>	\$ 56.36 <sup>Ⓢ</sup>
Advanced – Complex – Changeover (As Specified)	\$ 29.04 <sup>Ⓢ</sup>	\$ 10.05 <sup>Ⓢ</sup>	\$ 98.30 <sup>Ⓢ</sup>	\$ 56.36 <sup>Ⓢ</sup>
<b>INTEROFFICE DEDICATED TRANSPORT (IDT) (Also applies to IDT portion of an EEL arrangement)</b>				
Advanced - Basic (2-wire and 4-wire)– Initial	\$ 33.01 <sup>Ⓢ</sup>	\$ 15.27 <sup>Ⓢ</sup>	\$326.39 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Advanced - Basic (2-wire and 4-wire) - Subsequent	\$ 28.72 <sup>Ⓢ</sup>	\$ 10.98 <sup>Ⓢ</sup>	\$ 54.34 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Advanced - Basic (2-wire and 4-wire) - Disconnect	\$ 23.90 <sup>Ⓢ</sup>	\$ 7.77 <sup>Ⓢ</sup>	\$111.97 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Advanced - Complex (DS1 and above) - Initial	\$ 35.65 <sup>Ⓢ</sup>	\$ 17.91 <sup>Ⓢ</sup>	\$406.59 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Advanced - Complex (DS1 and above) - Subsequent	\$ 28.72 <sup>Ⓢ</sup>	\$ 10.98 <sup>Ⓢ</sup>	\$ 70.48 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Advanced - Complex (DS1 and above) - Disconnect	\$ 24.30 <sup>Ⓢ</sup>	\$ 8.17 <sup>Ⓢ</sup>	\$178.22 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
DS3 to DS1 Multiplexing	N/A <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>	\$159.22 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
<b>CLEC DEDICATED TRANSPORT (CDT) (Also applies to CDT portion of an EEL arrangement)</b>				
Entrance Facility/Dedicated Transport DS0 - Initial	\$ 33.01 <sup>Ⓢ</sup>	\$ 15.27 <sup>Ⓢ</sup>	\$315.38 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Entrance Facility/Dedicated Transport DS0 - Subsequent	\$ 28.72 <sup>Ⓢ</sup>	\$ 10.98 <sup>Ⓢ</sup>	\$ 54.34 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Entrance Facility/Dedicated Transport DS0 – Disconnect	\$ 23.90 <sup>Ⓢ</sup>	\$ 7.77 <sup>Ⓢ</sup>	\$ 99.57 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Entrance Facility/Dedicated Transport DS1/DS3 – Initial	\$ 35.65 <sup>Ⓢ</sup>	\$ 17.91 <sup>Ⓢ</sup>	\$406.59 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Entrance Facility/Dedicated Transport DS1/DS3 – Subsequent	\$ 28.72 <sup>Ⓢ</sup>	\$ 10.98 <sup>Ⓢ</sup>	\$ 70.48 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Entrance Facility/Dedicated Transport DS1/DS3 – Disconnect	\$ 24.30 <sup>Ⓢ</sup>	\$ 8.17 <sup>Ⓢ</sup>	\$149.68 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>
Clear Channel Capability	N/A	N/A	\$ 90.00	N/A
DS3 to DS1 Multiplexing	N/A	N/A	\$159.22 <sup>Ⓢ</sup>	N/A <sup>Ⓢ</sup>

<sup>Ⓢ</sup> WN U-21, Section 5, Verizon Northwest Inc.

<b>LOCAL WHOLESALE SERVICES</b>	<b>Ordering 100% Manual</b>	<b>Ordering Semi- Mechanized</b>	<b>Provisioning Initial Unit</b>	<b>Provisioning Addtl Unit</b>
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<b>SIGNALING SYSTEM 7 (SS7)</b>				
Facilities and Trunks - Initial	\$ 48.31 <sup>Ⓞ</sup>	\$ 30.57 <sup>Ⓞ</sup>	\$424.06 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
Facilities and Trunks - Subsequent (with Engineering Review)	\$ 36.65 <sup>Ⓞ</sup>	\$ 18.91 <sup>Ⓞ</sup>	\$248.68 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
Facilities and Trunks - Subsequent (w/o Engineering Review)	\$ 36.65 <sup>Ⓞ</sup>	\$ 18.91 <sup>Ⓞ</sup>	\$ 72.80 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
Facilities and Trunks – Disconnect	\$ 29.88 <sup>Ⓞ</sup>	\$ 13.75 <sup>Ⓞ</sup>	\$290.68 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
Trunks Only – Initial	\$ 38.74 <sup>Ⓞ</sup>	\$ 21.00 <sup>Ⓞ</sup>	\$346.46 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
Trunks Only - Subsequent (with Engineering Review)	\$ 33.06 <sup>Ⓞ</sup>	\$ 15.32 <sup>Ⓞ</sup>	\$220.01 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
Trunks Only - Subsequent (w/o Engineering Review)	\$ 33.06 <sup>Ⓞ</sup>	\$ 15.32 <sup>Ⓞ</sup>	\$ 72.80 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
Trunks Only – Disconnect	\$ 25.68 <sup>Ⓞ</sup>	\$ 9.55 <sup>Ⓞ</sup>	\$250.35 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
STP Ports (SS7 Links) – Initial	\$ 48.31 <sup>Ⓞ</sup>	\$ 30.57 <sup>Ⓞ</sup>	\$298.06 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>
STP Ports (SS7 Links) – Disconnect	\$ 29.88 <sup>Ⓞ</sup>	\$ 13.75 <sup>Ⓞ</sup>	\$219.51 <sup>Ⓞ</sup>	N/A <sup>Ⓞ</sup>

<b>COORDINATED CONVERSIONS</b>				
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Engineered, Initial Service, per order	\$ 16.81 <sup>Ⓞ</sup>	\$ 16.81 <sup>Ⓞ</sup>	N/A	N/A
Non-engineered, Initial Service, per order	\$ 16.81 <sup>Ⓞ</sup>	\$ 16.81 <sup>Ⓞ</sup>	N/A	N/A
Central Office Connect, per order	\$ 10.71 <sup>Ⓞ</sup>	\$ 10.71 <sup>Ⓞ</sup>	N/A	N/A
Outside Facility Connect, per order	\$ 9.59 <sup>Ⓞ</sup>	\$ 9.59 <sup>Ⓞ</sup>	N/A	N/A

<b>HOT-CUT COORDINATED CONVERSIONS (Only available for 2-wire analog loops)</b>				
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Engineered, Initial Service, per order - Flat	\$ 28.94 <sup>Ⓞ</sup>	\$ 28.94 <sup>Ⓞ</sup>	N/A	N/A
Non-engineered, Initial Service, per order -Flat	\$ 28.94 <sup>Ⓞ</sup>	\$ 28.94 <sup>Ⓞ</sup>	N/A	N/A
Central Office Connect, per order - Flat	\$ 42.83 <sup>Ⓞ</sup>	\$ 42.83 <sup>Ⓞ</sup>	N/A	N/A
Outside Facility Connect, per order - Flat	\$ 38.34 <sup>Ⓞ</sup>	\$ 38.34 <sup>Ⓞ</sup>	N/A	N/A
Engineered, Initial Service, per order – Per Qtr. Hour	\$ 6.07 <sup>Ⓞ</sup>	\$ 6.07 <sup>Ⓞ</sup>	N/A	N/A
Non-engineered, Initial Service, per order – Per Qtr. Hour	\$ 6.07 <sup>Ⓞ</sup>	\$ 6.07 <sup>Ⓞ</sup>	N/A	N/A
Central Office Connect, per order - Per Qtr. Hour	\$ 10.71 <sup>Ⓞ</sup>	\$ 10.71 <sup>Ⓞ</sup>	N/A	N/A
Outside Facility Connect, per order - Per Qtr. Hour	\$ 9.59 <sup>Ⓞ</sup>	\$ 9.59 <sup>Ⓞ</sup>	N/A	N/A

<b>CUSTOMIZED ROUTING</b>	<b>BFR</b>	<b>BFR</b>	<b>BFR</b>	<b>BFR</b>
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<b>EXPEDITES</b>				
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NACC – Dedicated Transport / SS7 / Dark Fiber	\$ 56.37 <sup>Ⓞ</sup>	\$ 56.37 <sup>Ⓞ</sup>	N/A	N/A
Advanced Products, Initial Service or Subsequent Service	\$ 33.72 <sup>Ⓞ</sup>	\$ 33.72 <sup>Ⓞ</sup>	N/A	N/A
Exchange Products, Initial Service or Subsequent Service	\$ 3.36 <sup>Ⓞ</sup>	\$ 3.36 <sup>Ⓞ</sup>	N/A	N/A

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

<sup>Ⓞ</sup> WN U-21, Section 5, Verizon Northwest Inc.

LOCAL WHOLESALE SERVICES	Ordering 100% Manual	Ordering Semi- Mechanized	Provisioning Initial Unit	Provisioning Addtl Unit
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**LINE SHARING - CLEC OWNED SPLITTER**

CLEC Splitter Connection – Initial <sup>++</sup>	\$ 21.21 <sup>⊕</sup>	\$ 14.46 <sup>⊕</sup>	\$ 35.24 <sup>⊕</sup>	\$ 30.04 <sup>⊕</sup>
CLEC Splitter Connection – Subsequent <sup>++</sup>	\$ 12.16 <sup>⊕</sup>	\$ 8.75 <sup>⊕</sup>	\$ 17.53 <sup>⊕</sup>	\$ 15.80 <sup>⊕</sup>
CLEC Splitter Disconnect <sup>++</sup>	\$ 9.90 <sup>⊕</sup>	\$ 6.98 <sup>⊕</sup>	\$ 31.30 <sup>⊕</sup>	\$ 26.11 <sup>⊕</sup>

CLEC-Owned Splitter in Virtual Collocation Space  
 Bay Mounted Splitter Installation, Each - \$475.69<sup>⊕</sup>

**LINE SHARING – VERIZON OWNED SPLITTER<sup>+</sup>**

CLEC Splitter Connection – Initial <sup>++</sup>	\$ 21.21 <sup>⊕</sup>	\$ 14.46 <sup>⊕</sup>	\$ 34.56 <sup>⊕</sup>	\$ 29.36 <sup>⊕</sup>
CLEC Splitter Connection – Subsequent <sup>++</sup>	\$ 12.16 <sup>⊕</sup>	\$ 8.75 <sup>⊕</sup>	\$ 17.53 <sup>⊕</sup>	\$ 15.80 <sup>⊕</sup>
CLEC Splitter Disconnect <sup>*</sup>	\$ 9.90 <sup>⊕</sup>	\$ 6.98 <sup>⊕</sup>	\$ 30.96 <sup>⊕</sup>	\$ 25.76 <sup>⊕</sup>

**OPERATIONAL SUPPORT SYSTEMS (OSS) CHARGES<sup>\*</sup>**

OSS Transition Charge, per Local Service Request (LSR) /Access Service Request (ASR)	\$ 3.27 <sup>⊕</sup>	\$ 3.27 <sup>⊕</sup>		
OSS Transaction Charge, per Local Service Request (LSR) /Access Service Request (ASR)	\$ 3.76 <sup>⊕</sup>	\$ 3.76 <sup>⊕</sup>		

**NATIONAL OPEN MARKET CENTER (NOMC) CHARGE**

NOMC Shared/fixed Charge, per Local Service Request (LSR)	\$ 4.40 <sup>⊕</sup>	\$ 4.40 <sup>⊕</sup>		
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<sup>++</sup> addition to the Service Order Charges, Operation Support Systems (OSS) and National Open Market Center (NOMC) charges in this Section following apply on a per Local Service Request (LSR) basis.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

<sup>+</sup> WN U-22 Section 8, Verizon Northwest Inc.

<sup>\*</sup> Service Order Charges for Manual and Semi-Mechanized Ordering will apply in addition to Operation Support Systems (OSS) and National Open Market Center (NOMC) Charges.

<sup>⊕</sup> WN U-21, Section 5, Verizon Northwest Inc.

## 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, Standard Sub-Loop Feeder, Drop and NID.

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

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 UNE-P and 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.

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 cutover prior to the service becoming effective.

Hot Coordinated Conversion First Hour applies if \*\*\*CLEC Acronym TXT\*\*\* requests real-time coordination of a service cutover 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.

**IV. Rates and Charges for 911**

See State Tariff.

**V. Collocation Rates**

See WA Local Network Access Services Tariff, WN-U-20.

From ARTICLE V - INTERCONNECTION AND TRANSPORT AND TERMINATION OF TRAFFIC

**3. Transport and Termination of Traffic.**

**3.1 Traffic to be Exchanged.** The Parties shall reciprocally terminate Local, IntraLATA Toll, optional EAS, and jointly provided Interexchange Carrier Traffic originating on each other's networks utilizing either Direct or Indirect Network Interconnections as provided in Section 4 or Section 5 of this Article. To this end, the Parties agree that there will be interoperability between their networks. The Parties agree to exchange traffic associated with third party LECs, CLECs and Wireless Service Providers pursuant to the compensation arrangement specified in Section 3.3 of this Article. Only traffic originated by and/or terminated to a Party's or the Parties' end user customer(s) is to be exchanged. In addition, the Parties will notify each other of any anticipated change in traffic to be exchanged (*e.g.*, traffic type, volume).

**3.2 Compensation For Exchange Of Traffic.**

**3.2.1 Mutual Compensation.** The Parties shall compensate each other for the exchange of Local Traffic in accordance with Section 3.2.2 of this Article. The Parties agree to the initial state-level exempt factor representative of the share of traffic exempt from local compensation. This initial exempt factor is set forth in Appendix C. This factor will be updated quarterly in like manner or as the Parties otherwise agree. Once the traffic that is exempt from local compensation can be measured, the actual exempt traffic will be used rather than the above factor. Charges for the transport and termination of optional EAS, intraLATA toll, and interexchange traffic shall be in accordance with the Parties' respective intrastate or interstate access tariffs or price lists, as appropriate.

**3.2.2 Bill-and-Keep.** The Parties shall assume that Local Traffic is roughly balanced between the parties unless traffic studies indicate otherwise. Accordingly, the Parties agree to use a Bill-and-Keep Arrangement with respect to termination of Local Traffic only. Either Party may request that a joint traffic study be performed no more frequently than once a quarter. Should such traffic study indicate, in the aggregate, that either Party is terminating more than 60 percent of the Parties' total terminated minutes for Local Traffic, either Party may notify the other that mutual compensation will commence pursuant to the rates set forth in Appendix C of this Agreement; provided, however, that neither Party may initiate commencement of

## Appendix 1

mutual compensation until the Commission or the FCC, in a decision binding on GTE, has resolved the issue of whether ISP traffic is Local Traffic. Mutual compensation shall begin on the next billing cycle at least ten (10) business days following such notice and shall continue until such time as a subsequent traffic study indicates, in the aggregate, that neither Party is terminating more than 60 percent of the Parties' total terminated minutes for Local Traffic (referred to as "Traffic Balance"). Such a subsequent traffic study may be requested by either Party no more frequently than once every six months, and the Bill-and-Keep Arrangement described in this subsection shall resume on the next billing cycle at least ten (10) business days following notification by either Party that Traffic Balance exists. Nothing in this Section 3.2.2 shall be interpreted to (i) change compensation set forth in this Agreement for traffic or services other than Local Traffic, including but not limited to internetwork facilities, access traffic or wireless traffic, or (ii) allow either Party to aggregate traffic other than Local Traffic for the purpose of compensation under the Bill-and-Keep Arrangement described in this Section 3.2.2, except as set forth in Section 3.1 above.

**3.3 Tandem and Transit Switching Traffic.** GTE shall provide tandem switching for traffic between GTE end offices subtending its access tandems ("tandem switching"), as well as for traffic between NEXTLINK's end users and any Third Party that is interconnected to GTE's access tandems ("transit tandem switching"), and NEXTLINK shall provide switching between GTE's end users and any Third Party that is directly interconnected with NEXTLINK's switch(es) ("transit switching"), as follows:

3.3.1 The originating Party will compensate the tandem/transit switching Party for each minute of originated tandem/transit switched traffic that terminates to a Third Party (e.g., other CLEC, ILEC, or wireless service provider). The applicable rate for this charge is identified in Appendix C.

3.3.2 The originating Party also assumes responsibility for compensation to the company that terminates the call.

3.3.3 The Parties agree to enter into their own agreements with Third Parties. In the event that NEXTLINK sends traffic through GTE's network to a Third Party with whom NEXTLINK does not have a traffic interexchange agreement, NEXTLINK agrees to indemnify GTE for any termination charges rendered by the Third Party for such traffic.

**3.4 Inter-Tandem Switching.** The Parties will only use inter-tandem switching for

## Appendix 1

the transport and termination of intraLATA toll traffic (including optional EAS) originating on each other's network at and after such time as NEXTLINK has agreed to and fully implemented an existing intraLATA toll compensation mechanism such as IntraLATA Terminating Access Compensation (ITAC) or a functional equivalent thereof. The Parties will only use inter-tandem switching for the transport and termination of Local Traffic originating on each other's network at and after such time as the Parties have agreed to and fully implemented generally accepted industry signaling standards and AMA record standards which shall support the recognition of multiple tandem switching events.

### **4. Direct Network Interconnection.**

**4.1 Network Interconnection Architecture.** NEXTLINK may interconnect with GTE at any of the Currently Available points required by the FCC. NEXTLINK may request, and GTE shall consider, interconnection at additional points on an individual case basis. Interconnection will be as specified in the following subsections. The installation timeline may vary based on the configuration, but GTE will work with NEXTLINK in all circumstances to install "IPs" within 120 calendar days absent extenuating circumstances. Internetwork connection and protocol must be based on industry standards developed consistent with the Act and applicable FCC or State requirements.

4.1.1 Subject to mutual agreement, the Parties may use the following types of network facility interconnection, using such interface media as are appropriate to support the type of interconnection requested.

(a) A Mid-Span Fiber Meet within an existing GTE exchange area whereby the Parties mutually agree to jointly plan and engineer their facility "IP" at a designated manhole or junction location. The "IP" is the demarcation between ownership of the fiber transmission facility. Each Party is individually responsible for its incurred costs in establishing this arrangement.

(b) A Virtual or Physical EIS arrangement at a GTE wire center subject to the rates, terms, and conditions contained in GTE's applicable tariffs.

(c) A Special Access arrangement and/or CLEC Dedicated Transport arrangement terminating at a GTE wire center subject to the rates, terms, and conditions contained in GTE's applicable tariffs. These facilities will meet the standards set forth in such tariffs.

4.1.2 Virtual and Physical EIS arrangements are governed by appropriate

## Appendix 1

GTE tariffs, except as provided in Article IX, Section 1.3.

**4.2 Compensation.** Unless the Parties otherwise mutually agree, the Parties agree to the following compensation for internetwork facilities, depending on facility type.

4.2.1 Mid-Span Fiber Meet: GTE will charge special access (flat rated) transport from the applicable intrastate access tariff and will rate charges between the "IP" and GTE's interconnection switch. Charges will be reduced to reflect the proportionate share of the facility that is used for transport of traffic originated by GTE. The initial proportionate share factor for facilities shall be negotiated by the Parties and updated quarterly in like manner or as the Parties otherwise agree. NEXTLINK will charge flat rated transport to GTE for NEXTLINK facilities used by GTE at the rates in NEXTLINK's tariff or price list, or as mutually agreed. NEXTLINK will apply charges based on the lesser of: (i) the airline mileage from the "IP" to the NEXTLINK switch; or (ii) the airline mileage from the GTE switch to the serving area boundary.

4.2.2 Collocation: GTE will charge Virtual or Physical EIS rates from the applicable GTE tariff. Charges for EIS cross-connect facilities used to connect NEXTLINK's collocated equipment with GTE's switch will be reduced to reflect the proportionate share of the facility that is used for transport of traffic originated by GTE. NEXTLINK will charge GTE flat rated transport at the rates in NEXTLINK's tariff or price list, or as mutually agreed, to reflect the proportionate share of the facility that is used for transport of traffic originated by GTE. NEXTLINK will apply charges based on the lesser of: (i) the airline mileage from the "IP" to the NEXTLINK switch; or (ii) two (2) times the airline mileage from the GTE switch to the serving area boundary.

4.2.3 Special Access and/or CLEC Dedicated Transport: GTE will charge special access and/or switched access rates from the applicable GTE intrastate access tariff. Charges will be reduced to reflect the proportionate share of the facility that is used for transport of traffic originated by GTE. The Parties will negotiate an initial factor representative of the proportionate share of the facilities. This factor will be updated quarterly in like manner or as the Parties otherwise agree.

## **4.3 Trunking Requirements.**

4.3.1 The Parties shall establish and maintain trunks over which each Party shall terminate to its end users the Exchange Services, Local

## Appendix 1

Traffic and intraLATA toll or optional EAS traffic originated by the end users of the other Party.

4.3.2 The Parties agree to establish trunk groups of sufficient capacity from the interconnecting facilities such that trunking is available to any switching center designated by either Party, including end offices, tandems, 911 routing switches, and directory assistance/operator service switches. The Parties will mutually agree where one-way or two-way trunking will be available. The Parties may use two-way trunks for delivery of local traffic or either Party may elect to provision its own one-way trunks for delivery of local traffic to the other Party. If a Party elects to provision its own one-way trunks, that Party will be responsible for its own expenses associated with the trunks.

4.3.3 NEXTLINK and GTE shall, where applicable, make reciprocally available, by mutual agreement, the required trunk groups to handle different traffic types. NEXTLINK and GTE will support the provisioning of trunk groups that carry combined or separate Local Traffic and intraLATA toll and optional EAS traffic. The Parties shall establish and maintain separate trunk groups for the following: (1) to originate and terminate interLATA calls when either Party is acting as an IXC and ordering switched access service from the other Party; (2) to provide joint Switched Access Service to IXCs; and (3) for routing data traffic, to the extent technically feasible. To the extent NEXTLINK desires to have any IXC originate or terminate traffic to NEXTLINK using jointly provided switched access facilities routed through a GTE access tandem, it is the responsibility of NEXTLINK to arrange for such IXC to issue an ASR to GTE to direct GTE to route the traffic. If GTE does not receive an ASR from the IXC, GTE will initially route the switched access traffic between the IXC and NEXTLINK. If the IXC subsequently indicates that it does not want the traffic routed to or from NEXTLINK, GTE will not route the traffic to or from NEXTLINK.

4.3.3.1 Each Party agrees to route traffic only over the proper jurisdictional trunk group.

4.3.3.2 Each Party shall only deliver traffic over the local interconnection trunk groups to the other Party's access tandem for those publicly-dialable NXX Codes served by end offices that directly subtend the access tandem or to those wireless service providers that directly subtend the access tandem.

4.3.3.3 Neither party shall route Switched Access Service traffic

## Appendix 1

over local interconnection trunks, or local traffic over Switched Access Service trunks.

4.3.4 NEXTLINK and GTE will reciprocally provide Percent Local Usage ("PLU") factors to each other on a quarterly basis to identify the proper jurisdiction of each call type that is carried over the required trunks. If either Party does not provide to the other Party an updated PLU, the previous PLU will be utilized. The Parties agree to the initial PLU factor as set forth in Appendix C.

4.3.5 Reciprocal traffic exchange arrangement trunk connections shall be made at a DS-1 or multiple DS-1 level, DS-3, (SONET where technically available) and shall be jointly-engineered to an objective P.01 grade of service.

4.3.6 NEXTLINK and GTE agree to use diligent efforts to develop and agree on a Joint Interconnection Grooming Plan prescribing standards to ensure that the reciprocal traffic exchange arrangement trunk groups are maintained at consistent P.01 or better grades of service. Such plan shall also include mutually-agreed upon default standards for the configuration of all segregated trunk groups.

4.3.7 Signaling System 7 ("SS7") Common Channel Signaling will be used to the extent that such technology is available. If SS7 is not available, Multi-Frequency Signaling ("MF") will be used as specified.

4.3.8 The Parties agree to offer and provide to each other B8ZS Extended Superframe Format ("ESF") facilities, where available, capable of voice and data traffic transmission.

4.3.9 For purposes of exchanging data traffic, the Parties will support intercompany 64kbps clear channel where available.

4.3.10 Orders between the Parties to establish, add, change, or disconnect trunks shall be processed by use of an Access Service Request ("ASR"), or another industry standard eventually adopted to replace the ASR for local service ordering as referenced in Appendix H.

**4.4 Network Redesigns Initiated by GTE.** GTE will not charge NEXTLINK when GTE initiates its own network redesigns/reconfigurations, but GTE shall make best efforts to notify NEXTLINK of any GTE network redesigns/reconfigurations that will affect NEXTLINK's facilities sufficiently in advance to enable NEXTLINK to accommodate such network redesign/reconfiguration. The Parties shall coordinate deployment and accommodation of any such network redesigns/reconfigurations to avoid or minimize disruption in services provided



## Appendix 1

to their end users.

### **4.5 Interconnection Calling and Called Scopes for the Access Tandem Interconnection and the End Office Interconnection.**

4.5.1 GTE Access Tandem Interconnection calling scope (originating and terminating) is to those GTE end offices which subtend the GTE access tandem to which the connection is made except as provided for in Section 3.3 of this Article.

4.5.2 GTE End Office Interconnection calling scope (originating and terminating) is only to the end office to which the connection is made and its remotes.

### **7. Number Portability.**

**7.1 General.** The Parties shall develop and deploy number portability in accordance with the Act and all applicable FCC, State, and Commission requirements and industry standards. Upon implementation of permanent local number portability ("LNP"), the Parties shall transition all interim local number portability ("INP") customers and their services to LNP methods within a mutually agreeable time frame and discontinue further use of interim methods of number portability.

**7.2 Interim Number Portability.** Each Party shall provide the other Party with service provider number portability as an INP option for the purpose of allowing end user customers to change service-providing Parties within the same wire center without changing their telephone number. The Parties shall provide service provider number portability to each other using remote call forwarding ("RCF") and/or direct inward dialing ("DID"). Either Party may request another form of INP on an individual case basis and subject to terms and conditions negotiated between the Parties.

**7.3 Remote Call Forwarding.** Until permanent number portability is implemented, the Parties agree to provide service provider number portability using RCF to each other on a Bill-and-Keep basis. Neither Party shall bill the other for nonrecurring or recurring charges for ported numbers, and Provider shall retain all access charge revenues for interexchange calls terminated to ported numbers. After permanent number portability is implemented, the Parties agree to renegotiate compensation for number portability, if necessary, in accordance with permanent number portability requirements. The number of lines/talk paths per ported number that are subject to Bill-and-Keep compensation will be determined at the time the end user customer's local service is changed from one party to the other. The number of lines per number eligible for the Bill-and-Keep compensation described in this section will be limited to the number of lines in service on the date of conversion plus a

## Appendix 1

10% growth margin. After conversion the number of lines per number available for such compensation can only be increased by mutual consent of the Parties.

**7.4 Direct Inward Dialing.** DID provisioning of INP requires a dedicated trunk group between the GTE end office where the DID numbers are served and the NEXTLINK switch. If there are no existing facilities between GTE and NEXTLINK, the dedicated facilities and transport trunks will be provisioned as switched access or unbundled service using the ASR provisioning process. The requesting party will reroute the DID numbers to the pre-positioned trunk group using an LSR. NEXTLINK may purchase DID trunk service from GTE using only the LSR at the wholesale rates set out in Appendix E.