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UTILITIES COMMISSION



17933 N.W. Evergreen Pkwy  
P.O. Box 1100  
Beaverton, OR 97076

May 23, 2005

VZN-t-05-02

Ms. Jean Jewell, Secretary  
Idaho Public Utilities Commission  
P.O. Box 83720  
Boise, Idaho 83720-0074

Re: RCC Holdings, Inc. adoption of 252 (i) agreement between Verizon Northwest Inc. and Sprint Spectrum L.P.

Dear Ms. Jewell:

As a result of a Verizon document review, it was found that the following RCC Holdings, Inc. adoption was not filed.

Enclosed for filing are the original and one copy of an adoption between Verizon and RCC Holdings, Inc. Please call me at 503/645-7909, if you have any questions.

Thanks,

Renee M. Willer  
Verizon Northwest Inc.

Enclosures

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UTILITIES COMMISSION



Steven J. Pitterle  
Director - Negotiations  
Network Services

600 Hidden Ridge HQE03B67  
P.O. Box 152092  
Irving, Texas 75038

Phone 972/718-1333  
Fax 972/718-1279  
steve.pitterle@verizon.com

July 9, 2003

VZN-T-05-02

Mr. Richard Ekstrand  
CEO  
RCC Holdings, Inc.  
3905 Dakota Street SW  
Alexandria, MN 56308

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

Dear Mr. Ekstrand:

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, Washington 98201, has received your letter stating that, under Section 252(i) of the Telecommunications Act of 1996 (the "Act"), RCC Holdings, Inc. ("RCCH"), a Minnesota corporation, with principal place of business at 3905 Dakota Street SW, Alexandria, Minnesota 56308, wishes to adopt the terms of the Interconnection Agreement between Sprint Spectrum L.P. ("Spectrum") and Verizon that was approved by the Idaho Public Utilities Commission (the "Commission") as an effective agreement in the State of Idaho, as such agreement exists on the date hereof after giving effect to operation of law (the "Terms"). I understand RCCH has a copy of the Terms. Please note the following with respect to RCCH's adoption of the Terms.

1. By RCCH's countersignature on this letter, RCCH hereby represents and agrees to the following five points:
  - (A) RCCH adopts (and agrees to be bound by) the Terms of the Spectrum/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 RCCH shall be substituted in place of Sprint Spectrum L.P. and Spectrum in the Terms wherever appropriate.

- (B) Notice to RCCH and Verizon as may be required under the Terms shall be provided as follows:

To: RCC Holdings, Inc.  
Attention: Dean Polkow  
3905 Dakota Street SW  
Alexandria, MN 56308  
Telephone Number: 320-808-2135  
Facsimile Number: 320-808-2466  
Internet Address: deanlp@rcch.com

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

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

- (C) RCCH represents and warrants that it is an FCC-licensed provider of two-way wireless service, and that its adoption of the Terms will cover services in the State of Idaho only.
- (D) In the event an interconnection agreement between Verizon and RCCH is currently in effect in the State of Idaho (the "Original ICA"), this adoption shall be an amendment and restatement of the operating terms and conditions of the Original ICA, and shall replace in their entirety the 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.

- (E) Verizon's standard pricing schedule for interconnection agreements in the State of Idaho (as such schedule may be amended from time to time) (attached as Appendix 1 hereto) shall apply to RCCH's adoption of the Terms; provided, however, that if the Terms memorialize acceptance of Verizon's offer of an optional reciprocal compensation rate plan for non-Internet traffic subject to Section 251(b)(5) pursuant to the industry letter described in footnote 2 of this Letter, then the optional reciprocal compensation rate plan in the Terms shall apply to this adoption instead of the reciprocal compensation rates set forth in Appendix 1. RCCH 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. RCCH's adoption of the Spectrum Terms shall become effective on July 23, 2003. Verizon shall file this adoption letter with the Commission promptly upon receipt of an original of this letter countersigned by an authorized officer of RCCH. The term and termination provisions of the Spectrum/Verizon agreement shall govern RCCH's adoption of the Terms. The adoption of the Terms is currently scheduled to expire on July 30, 2003.
  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 RCCH'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 RCCH'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 RCCH are greater than the costs of providing them to Spectrum;
  - (b) if the provision of the Terms to RCCH is not technically feasible; and/or
  - (c) to the extent that Verizon otherwise is not required to make the Terms available to RCCH 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 RCCH 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 RCCH 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 RCCH's adoption of the Verizon Terms shall in no way impair such rights of

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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.

Verizon; and (ii) all rights of RCCH resulting from RCCH'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.

**SIGNATURE PAGE**

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

Sincerely,

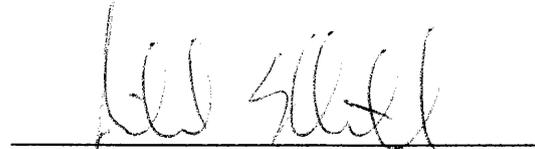
VERIZON NORTHWEST INC.



Steven J. Pitterle  
Director – Negotiations  
Network Services

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

RCC HOLDINGS, INC.



(SIGNATURE) RICHARD EKSTRAND  
PRESIDENT/CEO

(PRINT NAME)

c: R. Ragsdale – Verizon

## IDAHO APPENDIX 1

### I. Reciprocal Compensation Traffic Transport and Termination Rates

#### A. Transport and Termination Rate

Tandem Rate per MOU: \$0.0094514

This rate is reciprocal and symmetrical for Reciprocal Compensation Traffic exchanged between Verizon and RCCH and applies for all Reciprocal Compensation Traffic MOUs exchanged at an IP associated with a Verizon tandem. Rate based on most current Verizon cost studies.

End Office Rate MOU: \$0.0054184

This rate is reciprocal and symmetrical for Reciprocal Compensation Traffic exchanged between Verizon and RCCH and applies for all Reciprocal Compensation Traffic MOUs exchanged at an IP associated with a Verizon end office, including Reciprocal Compensation Traffic exchanged through a transiting arrangement with another local provider. Rate based on most current Verizon cost studies.

#### B. Tandem Switching Rate (Transiting)

Rate applied per MOU: \$0.0040900

This rate applies to all local MOUs exchanged between RCCH and another Local Provider through facilities of Verizon. Rate based on most current Verizon cost studies.

### II. Billing Factors

Terminating Traffic Factors:	20%	Verizon to RCCH
	80%	RCCH to Verizon
	100%	Total 2-way Usage

The Terminating Traffic Factors describe the level of local usage originating from one Party and terminating to the other Party as a percentage of total 2-way Reciprocal Compensation Traffic exchanged between the Parties. For example, a factor of 90% for Verizon would mean that, of total 2-way local MOUs exchanged between Verizon and RCCH, 90% originated from a RCCH wireless end user customer and terminated to a Verizon end user customer. These factors are used to apportion flat rated transport facilities between the Parties and may be used where needed as a billing surrogate. These factors are subject to change based upon mutually acceptable traffic data on no less than a quarterly basis. If factors are not updated quarterly, the Parties shall use the last previously established factors.

A. Transiting Factor: 10% Verizon Transited

The Transiting Factor is used to determine the amount of traffic to or from RCCH that transits the Verizon network. The Transiting Factor is used when needed to quantify transiting traffic for billing purposes, i.e.; when recorded billing data is not sufficiently available. When applied to RCCH originated traffic, the Transiting Factor determines the transiting traffic that was generated by RCCH. When

applied to RCCH terminated traffic, the Transiting Factor determines the portion of traffic terminating to RCCH that was not originated by Verizon. This factor is subject to change based upon mutually acceptable traffic data no more frequently than every three months. If the factor is not updated quarterly, the Parties shall use the last previously established factor.

B. Traffic Factor 2: 90%

Traffic Factor 2 describes the portion of Reciprocal Compensation Traffic exchanged between the Parties that both originated and terminated within the same local calling area (MTA). This Reciprocal Compensation Traffic Factor applies to both originating and terminating MOUs.

**III. Blocks Of 100 Numbers**

Installation Charge per 100 Numbers	\$75.00
Usage Compensation to RCCH, per Month, per Trunk	\$5.00

Blocks of 100 numbers are made available only to CMRS providers under the terms and conditions of the Terms. The Installation Charge applies to new blocks of numbers provided pursuant to the Terms. Only full blocks of 100 numbers will be provided. Number blocks are used in association with end office interconnection facilities obtained by RCCH. RCCH is solely responsible for the costs of interconnection facilities used in conjunction with blocks of 100 numbers. The Usage Compensation rate is the sole compensation to RCCH for Reciprocal Compensation Traffic terminating to RCCH over this interconnection arrangement. It applies per month, per DS0 trunk or equivalent.

IV. IDAHO COLLOCATION RATES

<b>CAGED COLLOCATION RATES</b>			
<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b><u>Non-Recurring Prices</u></b>			
<b>Engineering Costs</b>			
Engineering/Major Augment Fee	per occurrence	NRC	\$1,129.00
Minor Augment Fee	per occurrence	NRC	200.00
<b>Access Card Administration (New/Replacement)</b>	per card	NRC	22.00
<b>Cage Grounding Bar</b>	per bar	NRC	1,437.55
<b>DC Power</b>	per 40 amps	NRC	2,731.00
	per amp	NRC	
<b>Overhead Superstructure</b>	per project	NRC	2,440.00
<b>Facility Cable or Fiber Optic Patchcord Pull/Termination</b>			
Engineering	per project	NRC	76.00
Facility Cable Pull	per cable run	NRC	211.00
Fiber Optic Patchcord Pull	per cable run	NRC	207.20
DS0 Cable Termination	per 100 pair	NRC	5.00
DS1 Cable Termination	per 28 pair	NRC	2.00
DS3 Coaxial Cable Termination (Preconnectorized)	per termination	NRC	2.00
DS3 Coaxial Cable Termination (Unconnectorized)	per termination	NRC	11.00
Fiber Optic Patchcord Termination	per termination	NRC	1.12
<b>Fiber Cable Pull</b>			
Engineering	per project	NRC	607.00
Place Innerduct	per lin ft	NRC	2.00
Pull Cable	per lin ft	NRC	1.00
Cable Fire Retardant	per occurrence	NRC	42.00
<b>Fiber Cable Splice</b>			
Engineering	per project	NRC	31.00
Splice Cable	per fiber	NRC	70.00
<b>BITS Timing</b>	per project	NRC	307.00
<b><u>Monthly Recurring Prices</u></b>			
<b>Caged Floor Space including Shared Access Area</b>			
<b>DC Power</b>	per sq ft	MRC	5.00
	per 40 amps	MRC	592.00
	per amp	MRC	
<b>Building Modification</b>	per request	MRC	201.00
<b>Environmental Conditioning</b>	per 40 amps	MRC	92.00
	per amp	MRC	
<b>Facility Termination</b>			
DS0	per 100 pr	MRC	4.00
DS1	per 28 pr	MRC	16.00
DS3	per DS3	MRC	11.00
Fiber Optic Patchcord	per connector	MRC	1.01
<b>Cable Rack Space – Metallic</b>	per cable run	MRC	2.00
<b>Cable Rack Space – Fiber</b>	per innerduct ft	MRC	0.02
<b>Fiber Optic Patchcord Duct Space</b>	per cable run	MRC	0.56
<b>Manhole Space – Fiber</b>	per project	MRC	6.00
<b>Subduct Space – Fiber</b>	per lin ft	MRC	0.04

**CAGED COLLOCATION RATES**

<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b>Cable Vault Splice</b>			
<b>Fiber Cable - 48 Fiber</b>			
Material	per splice	MRC	10.00
Space Utilization in Vault	per subduct	MRC	1.00
<b>Fiber Cable - 96 Fiber</b>			
Material	per splice	MRC	27.00
Space Utilization in Vault	per subduct	MRC	1.00
<b>BITS Timing</b>	per occurrence	MRC	11.00

**CAGELESS COLLOCATION RATES**

Elements	Increment	NRC / MRC	Rate
<b><u>Non-Recurring Prices</u></b>			
<b>Engineering Costs</b>			
Engineering/Major Augment Fee	per occurrence	NRC	\$1,129.00
Minor Augment Fee	per occurrence	NRC	200.00
<b>Access Card Administration (New/Replacement)</b>	per card	NRC	22.00
<b>DC Power</b>	per 40 amps	NRC	2,731.00
	per amp	NRC	
<b>Overhead Superstructure</b>	per project	NRC	2,440.00
<b>Facility Cable or Fiber Optic Patchcord Pull/Termination</b>			
Engineering	per project	NRC	76.00
Facility Pull	per cable run	NRC	211.00
Fiber Optic Patchcord Pull	per cable run	NRC	207.20
DS0 Cable Termination	per 100 pair	NRC	5.00
DS1 Cable Termination	per 28 pair	NRC	2.00
DS3 Coaxial Cable Termination (Preconnectorized)	per termination	NRC	2.00
DS3 Coaxial Cable Termination (Unconnectorized)	per termination	NRC	11.00
Fiber Optic Patchcord Termination	per termination	NRC	1.12
<b>Fiber Cable Pull</b>			
Engineering	per project	NRC	607.00
Place Innerduct	per lin ft	NRC	2.00
Pull Cable	per lin ft	NRC	1.00
Cable Fire Retardant	per occurrence	NRC	42.00
<b>Fiber Cable Splice</b>			
Engineering	per project	NRC	31.00
Splice Cable	per fiber	NRC	70.00
<b>BITS Timing</b>	per project	NRC	307.00
<b><u>Monthly Recurring Prices</u></b>			
<b>Relay Rack Floor Space</b>	per lin ft	MRC	20.00
<b>DC Power</b>	per 40 amps	MRC	592.00
	per amp	MRC	
<b>Building Modification</b>	per request	MRC	201.00
<b>Environmental Conditioning</b>	per 40 amps	MRC	92.00
	per amp	MRC	
<b>Facility Termination</b>			
DS0	per 100 pr	MRC	4.00
DS1	per 28 pr	MRC	16.00
DS3	per DS3	MRC	11.00
Fiber Optic Patchcord	per connector	MRC	1.01
<b>Cable Rack Space – Metallic</b>	per cable run	MRC	2.00
<b>Cable Rack Space – Fiber</b>	per innerduct ft	MRC	0.02
<b>Fiber Optic Patchcord Duct Space</b>	per cable run	MRC	0.56
<b>Manhole Space – Fiber</b>	per project	MRC	6.00
<b>Subduct Space – Fiber</b>	per lin ft	MRC	0.04

**CAGELESS COLLOCATION RATES**

<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b>Cable Vault Splice</b>			
<b>Fiber Cable - 48 Fiber</b>			
Material	per splice	MRC	10.00
Space Utilization in Vault	per subduct	MRC	1.00
<b>Fiber Cable - 96 Fiber</b>			
Material	per splice	MRC	27.00
Space Utilization in Vault	per subduct	MRC	1.00
<b>BITS Timing</b>	per occurrence	MRC	11.00

**ADJACENT COLLOCATION RATES**

Elements	Increment	NRC / MRC	Rate
<b><u>Non-Recurring Prices</u></b>			
<b>Engineering Fee</b>	per occurrence	NRC	\$958.00
<b>Fiber Cable Pull</b>			
Engineering	per project	NRC	607.00
Place Innerduct	1 lin ft	NRC	2.00
Pull Cable	1 lin ft	NRC	1.00
Cable Fire Retardant	per occurrence	NRC	42.00
<b>Metallic Cable Pull</b>			
Engineering	per project	NRC	607.00
Pull Cable	1 lin ft	NRC	1.00
Cable Fire Retardant	per occurrence	NRC	42.00
<b>Cable Splice</b>			
Engineering	per project	NRC	31.00
Metallic Cable Splicing (greater than 200 pair)	per DSO/DS1 pair	NRC	1.00
Metallic Cable Splicing (200 pair or less)	per DSO/DS1 pair	NRC	3.00
Fiber Cable Splicing (48 fiber cable or less)	per fiber	NRC	70.00
Fiber Cable Splicing (greater than 48 fiber)	per fiber	NRC	65.00
<b>Facility Pull</b>			
Engineering	per project	NRC	76.00
Facility Pull	1 lin ft	NRC	2.00
<b>Facility Termination</b>			
<b>DS0 Cable</b>			
Connectorized	per 100 pr	NRC	5.00
Unconnectorized	per 100 pr	NRC	42.00
<b>DS1 Cable</b>			
Connectorized	per 28 pr	NRC	2.00
Unconnectorized	per 28 pr	NRC	32.00
<b>DS3 (Coaxial) Cable</b>			
Connectorized	per DS3	NRC	2.00
Unconnectorized	per DS3	NRC	11.00
<b>Fiber</b>	per fiber term	NRC	70.00
<b>BITS Timing</b>	per project	NRC	307.00
<b><u>Monthly Recurring Prices</u></b>			
<b>Cable Space</b>			
<b>Subduct Space</b>			
Manhole	per project	MRC	6.00
Subduct	1 lin ft	MRC	0.04
<b>Conduit Space - 4" Duct - Metallic Cable</b>			
Manhole	per conduit	MRC	12.00
Conduit	1 lin ft	MRC	0.04
<b>Facility Termination</b>			
DSO	per 100 pr	MRC	4.00
DS1	per 28 pr	MRC	16.00
DS3	per coaxial	MRC	11.00

**ADJACENT COLLOCATION RATES**

<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b>Cable Vault Space</b>			
<b>Metallic DS0 Cable - 1200 Pair</b>			
Material	per splice	MRC	464.00
Space Utilization	per cable	MRC	4.00
<b>Metallic DS0 Cable - 900 Pair</b>			
Material	per splice	MRC	340.00
Space Utilization	per cable	MRC	4.00
<b>Metallic DS0 Cable - 600 Pair</b>			
Material	per splice	MRC	226.00
Space Utilization	per cable	MRC	3.00
<b>Metallic DS0 Cable - 100 Pair</b>			
Material	per splice	MRC	47.00
Space Utilization	per cable	MRC	1.00
<b>Fiber Cable - 48 fiber</b>			
Material	per splice	MRC	10.00
Space Utilization	per subduct	MRC	1.00
<b>Fiber Cable - 96 fiber</b>			
Material	per splice	MRC	27.00
Space Utilization	per subduct	MRC	1.00
<b>Cable Rack Space</b>			
Metallic DS0	1 lin ft	MRC	0.01
Metallic DS1	1 lin ft	MRC	0.01
Fiber	per innerduct ft	MRC	0.02
Coaxial	1 lin ft	MRC	0.01
<b>BITS Timing</b>	per occurrence	MRC	11.00

<b>VIRTUAL COLLOCATION RATES</b>			
<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b><u>Non-Recurring Prices</u></b>			
<b>Engineering Costs</b>			
Engineering/Major Augment Fee	per occurrence	NRC	557.81
<b>Equipment Installation</b>			
	per quarter rack	NRC	3,474.25
<b>Software Upgrades</b>			
	per base unit	NRC	96.08
<b>Card Installation</b>			
	per card	NRC	222.52
<b>DC Power</b>			
	per 40 amps	NRC	2,731.00
	per amp	NRC	
<b>Facility Cable or Fiber Optic Patchcord Pull/Termination</b>			
Engineering	per project	NRC	76.00
Facility Cable Pull	per cable run	NRC	211.00
Fiber Optic Patchcord Pull	per cable run	NRC	207.20
DS0 Cable Termination	per 100 pair	NRC	5.00
DS1 Cable Termination	per 28 pair	NRC	2.00
DS3 Coaxial Cable Termination (Preconnectorized)	per termination	NRC	2.00
DS3 Coaxial Cable Termination (Unconnectorized)	per termination	NRC	11.00
Fiber Optic Patchcord Termination	per termination	NRC	1.12
<b>Fiber Cable Pull</b>			
Engineering	per project	NRC	607.00
Place Innerduct	per lin ft	NRC	2.00
Pull Cable	per lin ft	NRC	1.00
Cable Fire Retardant	per occurrence	NRC	42.00
<b>Fiber Cable Splice</b>			
Engineering	per project	NRC	31.00
Splice Cable	per fiber	NRC	70.00
<b>BITS Timing</b>			
	per project	NRC	307.00
<b><u>Monthly Recurring Prices</u></b>			
<b>Equipment Maintenance</b>			
DC Power	per quarter rack	MRC	82.15
	per 40 amps	MRC	592.00
	per amp	MRC	
<b>Environmental Conditioning</b>			
	per 40 amps	MRC	92.00
	per amp	MRC	
<b>Facility Termination</b>			
DS0	per 100 pr	MRC	4.00
DS1	per 28 pr	MRC	16.00
DS3	per DS3	MRC	11.00
Fiber Optic Patchcord	per connector	MRC	1.01
<b>Cable Rack Space - Metallic</b>			
	per cable run	MRC	2.00
<b>Cable Rack Space - Fiber</b>			
	per innerduct ft	MRC	0.02
<b>Fiber Optic Patchcord Duct Space</b>			
	per cable run	MRC	0.56
<b>Manhole Space - Fiber</b>			
	per project	MRC	6.00
<b>Subduct Space - Fiber</b>			
	per lin ft	MRC	0.04
<b>Cable Vault Splice</b>			
<b>Fiber Cable - 48 Fiber</b>			

**VIRTUAL COLLOCATION RATES**

<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
Material	per splice	MRC	10.00
Space Utilization in Vault	per subduct	MRC	1.00
<b>Fiber Cable - 96 Fiber</b>			
Material	per splice	MRC	27.00
Space Utilization in Vault	per subduct	MRC	1.00
<b>BITS Timing</b>	per occurrence	MRC	11.00

**MICROWAVE COLLOCATION RATES**

<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b><u>Non-Recurring Prices</u></b>			
<b>Augment Fee</b>	per occurrence	NRC	998.92
<b>Facility Pull</b>			
Engineering	per project	NRC	76.00
Labor	per linear ft	NRC	1.12
<b>Building Penetration for Microwave Cable</b>	per occurrence	NRC	ICB
<b>Special Work for Microwave</b>	per occurrence	NRC	ICB
 <b><u>Monthly Recurring Prices</u></b>			
<b>Rooftop Space</b>	per sq ft	MRC	4.65

**DEDICATED TRANSIT SERVICE COLLOCATION RATES**

<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b><u>Non-Recurring Prices</u></b>			
<b>DS0</b>			
Service Order - Semi-Mechanized	per order	NRC	21.89
Service Order – Manual	per order	NRC	38.02
Service Connection - CO Wiring	per jumper	NRC	7.20
Service Connection – Provisioning	per order	NRC	64.95
<b>DS1/DS3/Dark Fiber</b>			
Service Order - Semi-Mechanized	per order	NRC	21.89
Service Order – Manual	per order	NRC	38.02
Service Connection - CO Wiring	per jumper	NRC	17.59
Service Connection – Provisioning	per order	NRC	78.57
<b>Lit Fiber</b>			ICB

**MISCELLANEOUS COLLOCATION SERVICES**

<b>Elements</b>	<b>Increment</b>	<b>NRC / MRC</b>	<b>Rate</b>
<b>Labor:</b>			
Overtime Installation Labor		per rates below	
Overtime Repair Labor		per rates below	
Additional Installation Testing Labor		per rates below	
Standby Labor		per rates below	
Testing & Maintenance with Other Telcos, Labor		per rates below	
Other Labor		per rates below	
<b>Labor Rates:</b>			
<b>Basic Time, Business Day, Per Technician</b>			
First Half Hour or Fraction Thereof		NRC	\$42.83
Each Additional Half Hour or Fraction Thereof		NRC	21.41
<b>Overtime, Outside the Business Day</b>			
First Half Hour or Fraction Thereof		NRC	100.00
Each Additional Half Hour or Fraction Thereof		NRC	75.00
<b>Prem. Time, Outside Business Day, Per Tech</b>			
First Half Hour or Fraction Thereof		NRC	150.00
Each Additional Half Hour or Fraction Thereof		NRC	125.00
<b>Cable Material</b>			
Facility Cable-DS0 Cable (Connectorized) 100 pair	per cable run	NRC	324.00
Facility Cable-DS1 Cable (Connectorized)	per cable run	NRC	301.00
Facility Cable-DS3 Coaxial Cable	per cable run	NRC	82.00
Facility Cable-Shielded Cable (Orange Jacket)	per cable run	NRC	34.00
Fiber Optic Patchcord - 24 Fiber (Connectorized)	per cable run	NRC	810.30
Power Cable-Wire Power 1/0	per cable run	NRC	91.00
Power Cable-Wire Power 2/0	per cable run	NRC	132.00
Power Cable-Wire Power 3/0	per cable run	NRC	146.00
Power Cable-Wire Power 4/0	per cable run	NRC	180.00
Power Cable-Wire Power 350 MCM	per cable run	NRC	307.00
Power Cable-Wire Power 500 MCM	per cable run	NRC	428.00
Power Cable-Wire Power 750 MCM	per cable run	NRC	658.00
Facility Cable - Category 5 Connectorized	per linear ft	NRC	1.07
<b>Collocation Space Report</b>	per premise	NRC	1,218.00

## DESCRIPTION AND APPLICATION OF RATE ELEMENTS

### Non-Recurring Charges

The following are non-recurring charges (one-time charges) that apply for specific work activity:

Engineering/Major Augment Fee. The Engineering/Major Augment Fee applies for each initial Caged, Cageless, Virtual, or Microwave collocation request and major augment requests for existing Caged, Cageless, and Virtual collocation arrangements. This charge recovers the costs of the initial walkthrough to determine if there is sufficient collocation space, the best location for the collocation area, what building modifications are necessary to provide collocation, and if sufficient DC power facilities exist in the premises to accommodate collocation. This fee also includes the total time for the Building Services Engineer and the time for the Outside Plant and Central Office Engineers to attend status meetings.

Engineering/Major Augment Fee (Microwave Only). The Engineering/Major Augment Fee for Microwave Collocation applies when an existing Caged and Cageless collocation arrangement is augmented with newly installed microwave antennae and other exterior facilities. This charge recovers the costs of the initial walkthrough to determine if there is sufficient space, the best location for the microwave antennae and other exterior facilities, what building modifications are necessary, if any, and if sufficient support facilities exist in the premises to accommodate the microwave antennae and other exterior facilities. This fee also includes the total time for the Building Services Engineer to coordinate the entire project.

Minor Augment Fee. The Minor Augment Fee applies for each minor augment request of an Existing Caged, Cageless, Virtual, or Microwave collocation arrangement that does not require additional AC or DC power systems, HVAC system upgrades, or additional cage space. Minor augments are those requests that require the Company to perform a service or function on behalf of the CLEC including, but not limited to: installation of Virtual equipment cards or software upgrades, removal of Virtual equipment, requests to pull cable from exterior microwave facilities, and requests to terminate DS0, DS1 and DS3 cables.

Access Card Administration. The Access Card Administration rate covers activities associated with the issuance and management of premises access cards. The rate is applied on a per card basis.

Cage Grounding Bar. The Cage Grounding Bar rate recovers the material and labor costs to provision a ground bar, including necessary ground wire, in the collocater's cage.

BITS Timing. The non-recurring charge for BITS Timing includes engineering, materials, and labor costs to wire a BITS port to the CLEC's equipment. If requested, it is applied on a per project basis.

Overhead Superstructure. The Overhead Superstructure charge is applied for each initial caged and cageless collocation application. The Overhead Superstructure charge is designed to recover Verizon's engineering, material, and installation costs for extending dedicated overhead superstructure.

Facility Cable or Fiber Optic Patchcord Pull/Termination-Engineering. The Facility Cable or Fiber Optic Patchcord Pull/Termination-Engineering charge is applied per project to recover the engineering costs of pulling and terminating the interconnection wire (cable or fiber patchcord) from the collocation cage or relay rack to the Main Distribution Frame block, DSX panel, or fiber distribution panel. The charge would also apply per project to recover the engineering costs of

pulling transmission cable from microwave antennae facilities on the rooftop to the collocation cage or relay rack.

Facility Pull. The Facility Pull charge is applied per cable run and recovers the labor cost of pulling metallic cable or fiber optic patchcord from the collocation cage or relay rack to the Main Distribution Frame block, DSX panel, or fiber distribution panel.

Cable Termination. The Cable Termination charge is applied per cable or fiber optic patchcord terminated and is designed to recover the labor cost of terminating transmission cable or fiber optic patchcord from the collocation cage or relay rack to the Main Distribution Frame block, DSX panel, or fiber distribution panel.

Fiber Cable Pull-Engineering. The Fiber Cable Pull-Engineering charge is applied per project to cover the engineering costs for pulling the CLEC's fiber cable, when necessary, into Verizon's central office.

Fiber Cable Pull-Place Innerduct The Fiber Cable Pull-Place Innerduct charge is applied per linear foot to cover the cost of placing innerduct. Innerduct is the split plastic duct placed from the cable vault to the CLEC's equipment area through which the CLEC's fiber cable is pulled.

Fiber Cable Pull-Labor. This charge is applied per linear foot and covers the labor costs of pulling the CLEC's fiber cable into Verizon's central office.

Fiber Cable Pull-Fire Retardant. This charge is associated with the filling of space around cables extending through walls and between floors with a non-flammable material to prevent fire from spreading from one room or floor to another.

Fiber Optic Patchcord Termination. The Fiber Optic Patchcord Termination is applied per fiber cable termination and recovers the labor cost to terminate the fiber optic patchcord cable.

Fiber Splice-Engineering. The Fiber Splice-Engineering charge is applied per project and covers the engineering costs for fiber cable splicing projects.

Fiber Splice. The Fiber Splice charge is applied per fiber cable spliced and recovers the labor cost associated with the splicing.

DC Power. The DC Power Charge is applied per 40 load amps requested for each caged, cageless, and virtual collocation application. This NRC recovers Verizon's engineering, material and installation costs for providing and terminating DC power runs to the collocation area.

Cable Material Charges. The CLEC has the option of providing its own cable or Verizon may, at the CLEC's request, provide the necessary transmission and power cables. If Verizon provides these cables, the applicable Cable Material Charge will be charged.

Adjacent Engineering Fee. The Adjacent Engineering Fee provides for the initial activities of the Central Office Equipment Engineer, Land & Building Engineer and the Outside Plant Engineer associated with determining the capabilities of providing Adjacent On-Site collocation. The labor charges are for an on-site visit, preliminary investigation of the manhole/conduit systems, wire center and property, and contacting other agencies that could impact the provisioning of adjacent collocation.

Adjacent Fiber Cable Pull-Engineering. The Adjacent Fiber Cable Pull-Engineering fee provides for engineering associated with pulling the CLEC's fiber cable in an adjacent collocation arrangement. The Adjacent Fiber Cable Pull-Engineering charge includes the time incurred by

the Outside Plant Engineer on the project to determine the conduit/ subduct assignment and associated outside plant activity to complete the work.

Adjacent Fiber Cable Pull-Place Innerduct. This NRC covers the cost for placing innerduct, if required for adjacent collocation, which is the split plastic duct placed from the cable vault to the CLEC's equipment area through which the CLEC's fiber is pulled.

Adjacent Fiber Cable Pull-Labor. This charge covers the labor costs for pulling CLEC fiber cable for an adjacent collocation arrangement. Refer to Adjacent Fiber Cable Pull-Engineering above.

Adjacent-Cable Fire Retardant. This charge is associated with the filling of space around cables extending through walls and between floors with a non-flammable material to prevent fire from spreading from one room or floor to another.

Adjacent Metallic Cable Pull-Engineering. This NRC covers the engineering costs of pulling metallic cable for Adjacent collocation into Verizon's wire center. For Adjacent collocation, the metallic cable will be spliced in the cable vault to a stubbed connector located on the vertical side of the main distribution frame to provide proper protection for central office equipment.

Adjacent Metallic Cable Pull Labor. This charge covers the labor costs of pulling metallic cable for Adjacent collocation into Verizon's wire center.

Adjacent Cable Splice-Engineering. This charge covers the outside plant engineering costs for cable splice projects associated with an adjacent collocation arrangement.

Adjacent DS1/DS0 Cable Splice-Greater Than 200 Pair. This charge is for the labor to splice metallic cables and is based on a per pair spliced.

Adjacent DS1/DS0 Cable Splice-Less Than 200 Pair. This charge is for the labor to splice metallic cables and is based on a per pair spliced.

Adjacent Fiber Cable Splice. This charge covers the labor to splice fiber cables and is based on a per fiber spliced.

Adjacent Facility Pull-Engineering. This charge covers the engineering cost associated with the interconnection wire (cable) from the main distribution frame connector to a termination block or DSX panel.

Adjacent Facility Pull-Labor. This charge covers the labor of running the interconnection wire (cable) from the main distribution frame connector to a termination block or DSX panel.

Adjacent DS0 Cable Termination (Connectorized)/Adjacent DS0 Cable Termination (Unconnectorized). These charges cover the labor to terminate these types of interconnection wire (cable) for adjacent collocation to the main distribution frame block or DSX panel.

Adjacent DS1 Cable Termination (Connectorized)/Adjacent DS1 Cable Termination (Unconnectorized). These charges cover the labor of terminating these types of interconnection wire (cable) for adjacent collocation to the main distribution frame block or DSX panel.

Adjacent DS3 Coaxial Cable Termination (Preconnectorized) /Adjacent. These charges cover the labor of terminating this type of interconnection wire (cable) for adjacent collocation to the main distribution frame block or DSX panel.

Adjacent Fiber Cable Termination. This charge covers the labor of terminating fiber cable for adjacent collocation to the main distribution frame block or DSX panel.

Collocation Space Report. When requested by a CLEC, Verizon will submit a report that indicates Verizon's available collocation space in a particular premise. The report will be issued within ten calendar days of the request. The report will specify the amount of collocation space available at each requested premise, the number of collocators, and any modifications in the use of the space since the last report. The report will also include measures that Verizon is taking to make additional space available for collocation.

Miscellaneous Services Labor. Additional labor, if required., to complete a collocation request or perform inventory services for CLECs.

Facility Pull (Microwave Only). The Facility Pull charge is applied per linear foot and recovers the labor cost of pulling transmission cable from the microwave antennae and other exterior facilities on the rooftop to the transmission equipment in the collocation cage or relay rack.

Building Penetration for Microwave Cable. The reasonable costs to penetrate buildings for microwave cable to connect microwave antennae facilities and other exterior facilities to the transmission equipment in the collocation cage or relay rack will be determined and applied on an individual case basis, where technically feasible, as determined by the initial and subsequent Engineering surveys.

Special Work for Microwave. The costs incurred by Verizon for installation of CLEC's microwave antennae and other exterior facilities that are not recovered via other microwave rate elements will be determined and applied on an individual case basis.

Virtual Equipment Installation. The Virtual Equipment Installation charge is applied on a per quarter rack (or quarter bay) basis and recovers the costs incurred by Verizon for engineering and installation of the virtual collocation equipment. This charge would apply to the installation of powered equipment including, but not limited to, ATM, DSLAM, frame relay, routers, OC3, OC12, OC24, OC48, and NGDLC. This charge does not apply for the installation of splitters.

Virtual Software Upgrade. The Virtual Software Upgrade charge is applied per base unit when Verizon, upon CLEC request, installs software to upgrade equipment for an existing Virtual Collocation arrangement.

Virtual Card Installation. The Virtual Card Installation charge is applied per card when Verizon, upon CLEC request, installs additional cards for an existing Virtual Collocation arrangement.

Dedicated Transit Service (DTS) Service Order Charge. Applied per DTS order to the requesting CLEC for recovery of DTS order placement and issuance costs. The manual charge applies when the semi-mechanized ordering interface is not used.

Dedicated Transit Service (DTS) – Service Connection CO Wiring. Applied per DTS circuit to the requesting CLEC for recovery of DTS jumper material, wiring, service turn-up for DS0, DS1, DS3, and dark fiber circuits.

Dedicated Transit Service (DTS) – Service Connection Provisioning. Applied per DTS order to the request CLEC for recovery of circuit design and labor costs associated with the provisioning of DS0, DS1, DS3, and dark fiber circuits for DTS.

## **Monthly Recurring Charges**

The following are monthly charges. Monthly charges apply each month or fraction thereof that Collocation Service is provided.

Caged Floor Space. Caged Floor Space is the cost per square foot to provide environmentally conditioned caged floor space to the CLEC. Environmentally conditioned space is that which has proper humidification and temperature controls to house telecommunications equipment. The cost includes only that which relates directly to the land and building space itself.

Relay Rack Floor Space. The Relay Rack Floor Space charge provides for the environmentally conditioned floor space that a relay rack occupies based on linear feet. The standardized relay rack floor space depth is based on half the aisle area in front and back of the rack, and the depth of the equipment that will be placed within the rack.

Cable Subduct Space-Manhole. This charge applies per project per month and covers the cost of the space that the outside plant fiber occupies within the manhole.

Cable Subduct Space. The Subduct Space charge covers the cost of the subduct space that the outside plant fiber occupies and applies on a per linear foot basis.

Fiber Cable Vault Splice. The Fiber Cable Vault Splice charge applies per subduct or per splice and covers the space and material cost associated with the CLEC's fiber cable splice within Verizon's cable vault.

Cable Rack Space-Metallic. The Cable Space-Metallic charge is applied for each DS0, DS1 and DS3 cable run. The charge is designed to recover the space utilization cost that the CLEC's metallic and coaxial cable occupies within Verizon.

Cable Rack Space-Fiber. The Cable Rack Space-Fiber charge recovers the space utilization cost that the CLEC's fiber cable occupies within Verizon's cable rack system.

Fiber Optic Patchcord Duct Space. The Fiber Optic Duct Space rate element is applied per cable run and recovers the cost for the central office duct space occupied by the fiber optic patchcord cable.

DC Power. The DC Power monthly charge is applied on a per 40 load amp basis. This charge is designed to recover the monthly facility and utility expense to power the collocation equipment.

Facility Termination. This charge is applied per cable terminated. This charge is designed to recover the labor and material costs of the applicable main distribution frame 100 pair circuit block, DSX facility termination panel, or fiber distribution panel.

BITS Timing. The BITS Timing monthly charge is designed to recover equipment and installation cost to provide synchronized timing for electronic communications equipment. This rate is based on a per port cost.

Building Modification. The Building Modification monthly charge is applied to each caged and cageless arrangement and is associated with provisioning the following items in Verizon's premises: security, dust partition, ventilation ducts, demolition/site work, lighting, outlets, and grounding equipment.

Environmental Conditioning. The Environmental Conditioning charge is applied to each caged, cageless, and virtual arrangement on a per 40 amp increment based on the CLEC's DC Power

requirements. This charge is associated with the provisioning of heating, ventilation, and air conditioning systems for the CLEC's equipment in Verizon's premises.

Adjacent Cable Subduct Space-Manhole. This charge covers the space utilization cost that the outside plant fiber or metallic cable occupies within the manhole.

Adjacent Cable Subduct Space. The Adjacent Cable Subduct Space charge covers the space utilization cost of the subduct that the outside plant fiber or metallic cable occupies within the conduit system.

Adjacent Conduit Space (Metallic)-Manhole. This charge covers the space utilization cost that the outside plant metallic cable occupies within the manhole.

Adjacent Conduit Space (Metallic). This charge covers the space utilization cost that the outside plant metallic cable occupies within the conduit system.

Adjacent Facility Termination DS0 Cable. This charge is applied per 100 pair cable terminated. This charge is designed to recover the labor and material cost of the main distribution frame 100 pair circuit block.

Adjacent Facility Termination DS1 Cable. The Facility Termination (DS1) charge is applied per 28 pair DS1 cable terminated. This charge is designed to recover the labor and material cost of the DSX facility termination panel.

Adjacent Facility Termination DS3 Cable. The Facility Termination (DS3) charge is applied per DS3 cable terminated. This charge recovers the labor and material cost of the DSX facility termination panel.

Adjacent Cable Vault Space. The Adjacent Cable Vault Space charge covers the cost of the space the CLEC's cable occupies within the cable vault. The charge is based on the diameter of the cable or subduct.

Adjacent Cable Rack Space. This charge covers the space utilization cost that the CLEC's fiber, metallic or coaxial cable occupies within the cable rack system. The charge is based on the linear feet occupied.

Microwave Rooftop Space. Microwave Rooftop Space is the cost per square foot to provide rooftop space to the CLEC for microwave antennae and other exterior facilities. The cost includes only that which relates directly to the land and building space itself.

Virtual Equipment Maintenance. The Virtual Equipment Maintenance charge is applied on a per quarter rack (or quarter bay) basis and recovers the costs incurred by the Company for maintenance of the CLEC's virtual collocation equipment. This charge would apply to the maintenance of equipment including, but not limited to, ATM, DSLAM, frame relay, routers, OC3, OC12, OC24, OC48, and NGDLC. This charge does not apply for the maintenance of splitters.