

STATE OF MAINE
PUBLIC UTILITIES COMMISSION

Docket No. 97-505

MAINE PUBLIC UTILITIES COMMISSION,
Investigation of Total Element Long-Run
Incremental Cost (TELRIC) Studies and
Pricing of Unbundled Network Elements

SUPPLEMENTAL ORDER

March 20, 2002

WELCH, Chairman; NUGENT and DIAMOND, Commissioners

On February 12, 2002, and March 8, 2002, we issued Orders in this proceeding adopting TELRIC rates. Attached to both Orders were spreadsheets listing the various rates that were set. As explained in the March 8, 2002 Order, after issuing the February 12th Order, we found it necessary to revise several of the rates adopted in the February 12th Order due to errors in their calculation. We also adopted a fourth set of rates on March 8th relating to interconnection services. We stated in our March 8th Order that the rates contained in Attachment B to that Order were the final rates.

On March 14, 2002, Verizon filed a letter with the Commission (and copied to the service list) citing several calculation errors in the rates attached to the March 8th Order. On March 18, 2002, the Hearing Examiner issued a procedural order stating that we had reviewed Verizon's letter and found we had made errors in the calculation of the rates. In addition, the Hearing Examiner requested that parties notify the Commission by 12:00 p.m., March 20, 2002, if there were additional calculation errors. We did not receive any notice of errors.

Thus, attached to this Supplemental Order are revised rate sheets.

Dated at Augusta, Maine, this 20th day of March, 2002.

BY ORDER OF THE COMMISSION

Dennis L. Keschl
Administrative Director

COMMISSIONERS VOTING FOR: Welch
Nugent
Diamond

NOTICE OF RIGHTS TO REVIEW OR APPEAL

5 M.R.S.A. § 9061 requires the Public Utilities Commission to give each party to an adjudicatory proceeding written notice of the party's rights to review or appeal of its decision made at the conclusion of the adjudicatory proceeding. The methods of review or appeal of PUC decisions at the conclusion of an adjudicatory proceeding are as follows:

1. Reconsideration of the Commission's Order may be requested under Section 1004 of the Commission's Rules of Practice and Procedure (65-407 C.M.R.110) within 20 days of the date of the Order by filing a petition with the Commission stating the grounds upon which reconsideration is sought.
2. Appeal of a final decision of the Commission may be taken to the Law Court by filing, within 30 days of the date of the Order, a Notice of Appeal with the Administrative Director of the Commission, pursuant to 35-A M.R.S.A. § 1320(1)-(4) and the Maine Rules of Appellate Procedure.
3. Additional court review of constitutional issues or issues involving the justness or reasonableness of rates may be had by the filing of an appeal with the Law Court, pursuant to 35-A M.R.S.A. § 1320(5).

Note: The attachment of this Notice to a document does not indicate the Commission's view that the particular document may be subject to review or appeal. Similarly, the failure of the Commission to attach a copy of this Notice to a document does not indicate the Commission's view that the document is not subject to review or appeal.

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Physical Collocation	Note: 25% of the applicable NRC							
Application Fee	applies	See Note		See Note	See Note	See Note		
Space Conditioning Multiplexing Node	25 Square Feet - Metro - NRC	N/A		12,533.00	N/A	N/A	N/A	N/A
	25 Square Feet - Urban - NRC	N/A		13,632.00	N/A	N/A	N/A	N/A
	25 Square Feet - Suburban - NRC	N/A		12,891.00	N/A	N/A	N/A	N/A
	25 Square Feet - Rural - NRC	N/A		12,891.00	N/A	N/A	N/A	N/A
	25 Square Feet - Statewide - NRC	14,336.00		N/A	12,181.00	13,565.00	12,873.00	\$12,873.00
	100 Square Feet - Metro - NRC	N/A		13,778.00	N/A	N/A	N/A	N/A
	100 Square Feet - Urban - NRC	N/A		15,002.00	N/A	N/A	N/A	N/A
	100 Square Feet - Suburban - NRC	N/A		14,096.00	N/A	N/A	N/A	N/A
	100 Square Feet - Rural - NRC	N/A		14,096.00	N/A	N/A	N/A	N/A

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	100 Square Feet - Statewide - NRC	15,618.00		N/A	13,497.92	14,786.00	14,141.96	\$14,141.96
	300 Square Feet - Metro - NRC	N/A		15,898.00	N/A	N/A	N/A	N/A
	300 Square Feet - Urban - NRC	N/A		17,337.00	N/A	N/A	N/A	N/A
	300 Square Feet - Suburban - NRC	N/A		16,148.00	N/A	N/A	N/A	N/A
	300 Square Feet - Rural - NRC	N/A		16,148.00	N/A	N/A	N/A	N/A
	300 Square Feet - Statewide - NRC	17,804.00		N/A	15,740.19	16,863.00	16,301.60	\$16,301.60
	Additional 20 Square Feet - Metro - NRC	N/A		249.00	N/A	N/A	N/A	N/A
	Additional 20 Square Feet - Urban - NRC	N/A		274.00	N/A	N/A	N/A	N/A
	Additional 20 Square Feet - Suburban - NRC	N/A		241.00	N/A	N/A	N/A	N/A
	Additional 20 Square Feet - Rural -							

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	NRC	N/A		241.00	N/A	N/A	N/A	N/A
	Additional 20 Square Feet - Statewide - NRC	257.00		N/A	263.22	244.00	253.61	\$253.61
Occupancy Building Expense	Metro - Monthly - Per square foot	N/A		3.33	N/A	N/A	N/A	N/A
	Urban - Monthly - Per square foot	N/A		2.21	N/A	N/A	N/A	N/A
	Suburban - Monthly - Per square foot	N/A		2.14	N/A	N/A	N/A	N/A
	Rural - Monthly - Per square foot	N/A		2.82	N/A	N/A	N/A	N/A
	Statewide - Monthly - Per square foot	2.21		N/A	1.83	2.01	1.92	\$1.92
POT Bay Frame	Metro - NRC - Per Option 1	N/A		965.00	N/A	N/A	N/A	N/A
	Metro - NRC - Per Option 2	N/A		288.00	N/A	N/A	N/A	N/A
	Metro - Monthly - Per Option 1	N/A		10.25	N/A	N/A	N/A	N/A
	Metro - Monthly - Per Option 2	N/A		23.30	N/A	N/A	N/A	N/A
	Urban - NRC - Per Option 1	N/A		965.00	N/A	N/A	N/A	N/A

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Urban - NRC - Per Option 2	N/A		288.00	N/A	N/A	N/A	N/A
	Urban - Monthly - Per Option 1	N/A		10.25	N/A	N/A	N/A	N/A
	Urban - Monthly - Per Option 2	N/A		15.47	N/A	N/A	N/A	N/A
	Suburban - NRC - Per Option 1	N/A		965.00	N/A	N/A	N/A	N/A
	Suburban - NRC - Per Option 2	N/A		288.00	N/A	N/A	N/A	N/A
	Suburban - Monthly - Per Option 1	N/A		10.25	N/A	N/A	N/A	N/A
	Suburban - Monthly - Per Option 2	N/A		14.95	N/A	N/A	N/A	N/A
	Rural - NRC - Per Option 1	N/A		965.00	N/A	N/A	N/A	N/A
	Rural - NRC - Per Option 2	N/A		288.00	N/A	N/A	N/A	N/A
	Rural - Monthly - Per Option 1	N/A		10.25	N/A	N/A	N/A	N/A
	Rural - Monthly - Per Option 2	N/A		19.76	N/A	N/A	N/A	N/A
	Statewide - NRC - Per Option 1	1,182.00		N/A	1,215.38	1,067.00	1,141.19	\$1,141.19

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Statewide - NRC - Per Option 2	369.00		N/A	530.93	303.00	416.97	\$369.00
	Statewide - Monthly - Per Option 1	10.67		N/A	10.70	8.67	9.69	\$9.69
	Statewide - Monthly - Per Option 2	15.50		N/A	12.84	14.07	13.46	\$13.46
DC Power	Metro - Monthly - Greater than 60 amps - Per load amp on each feed	N/A		19.36	N/A	N/A	N/A	N/A
	Urban - Monthly - Greater than 60 amps - Per load amp on each feed	N/A		17.78	N/A	N/A	N/A	N/A
	Suburban - Monthly - Greater than 60 amps - Per load amp on each feed	N/A		20.11	N/A	N/A	N/A	N/A
	Rural - Monthly - Greater than 60 amps - Per load amp on each feed	N/A		30.94	N/A	N/A	N/A	N/A
	Statewide - Monthly - Greater than							

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	60 amps - Per load amp on each feed	24.32		N/A	15.83	17.01	16.42	\$16.42
DC Power	Metro - Monthly - Less than or equal to 60 amps - Per load amp on each feed	N/A		20.24	N/A	N/A	N/A	N/A
	Urban - Monthly - Less than or equal to 60 amps - Per load amp on each feed	N/A		18.66	N/A	N/A	N/A	N/A
	Suburban - Monthly - Less than or equal to 60 amps - Per load amp on each feed	N/A		20.99	N/A	N/A	N/A	N/A
	Rural - Monthly -Less than or equal to 60 amps - Per load amp on each feed	N/A		31.82	N/A	N/A	N/A	N/A
	Statewide - Monthly - Less than or equal to 60 amps - Per load amp on each feed	25.16		N/A	16.52	17.62	17.07	\$17.07

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
SAC POT Bay	Monthly - Per 2W VG (For line sharing, 2 terminations apply per line)	0.11		0.08	0.08	0.06	0.07	\$0.07
	Monthly - Per 4W VG	0.22		0.16	0.16	0.12	0.15	\$0.15
	Monthly - Per 4W 56 KD	0.22		0.16	0.16	0.12	0.15	\$0.15
	Monthly - Per DS1	0.40		0.38	0.37	0.27	0.34	\$0.34
	Monthly - Per DS3	0.72		0.68	0.67	0.49	0.61	\$0.61
	Monthly - Per STS-1	0.72		0.68	0.67	0.49	0.61	\$0.61
	Monthly - Per 2 fibers (Dark Fiber)	4.30		4.06	4.02	3.19	3.76	\$3.76
	Monthly - Per OC3	4.30		4.06	4.02	3.19	3.76	\$3.76
	Monthly - Per OC12	4.30		4.06	4.02	3.19	3.76	\$3.76
	Monthly - Per OC48	4.30		4.06	4.02	3.19	3.76	\$3.76
SAC Cable and Frame	Monthly - Per 2W VG (For line sharing, 2 terminations apply per line)	0.19		0.19	0.20	0.11	0.17	\$0.17
	Monthly - Per 4W VG	0.38		0.38	0.40	0.22	0.33	\$0.33

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Monthly - Per 4W 56 KD	0.38		0.38	0.40	0.22	0.33	\$0.33
	Monthly - Per DS1	1.45		1.43	1.42	0.98	1.28	\$1.28
SAC Cable and Frame Termination	Monthly - Per DS3	27.12		28.36	31.14	17.55	25.68	\$25.68
	Monthly - Per STS-1	27.12		28.36	31.14	17.55	25.68	\$25.68
	Monthly - Per 2 fibers (Dark Fiber)	6.77		6.39	5.40	5.03	5.61	\$5.61
SAC Cable and Frame Termination	Monthly - Per OC3	6.77		6.39	5.40	5.03	5.61	\$5.61
	Monthly - Per OC12	6.77		6.39	5.40	5.03	5.61	\$5.61
	Monthly - Per OC48	6.77		6.39	5.40	5.03	5.61	\$5.61
Cable Pull and Splice	Labor - Per outside plant technician - Per hour or fraction thereof	55.19		47.45	44.17	54.94	48.85	\$48.85
	Labor - Per outside plant engineer - Per hour or fraction thereof	63.80		50.04	49.19	70.54	56.59	\$56.59
Escorting	Per technician - First half hour or fraction thereof	25.18		21.76	21.95	27.17	23.63	\$23.63
	Per Technician - Each additional							

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	quarter hour or fraction thereof	12.59		10.88	10.97	13.58	11.81	\$11.81
Space and Conduit	Serving Wire Center Manhole to							
	Collocated Customer's Cage - Monthly							
	- Per foot, Per innerduct	0.15		0.08	0.10	0.14	0.11	\$0.11
	- Per foot, Per half innerduct	0.08			0.05	0.07	0.06	\$0.06
Site Survey/Report	NRC - Per request	1,112.73		942.22	589.34	1,050.07	860.54	\$860.54
Security Access Cards	NRC - Per 5 cards	86.78		86.78	78.86	81.57	82.40	\$82.40
Splitter Arrangements	Application Fee - Augment-Rearrangement of Equipment - Note:							
	Refer to Virtual Collocation	1,500.00		1,500.00	NA	1,500.00	1,500.00	\$1,500.00
	Engineering and Implementation - Augment-Rearrangement of Equipment - Note: Refer to Virtual							
	Collocation	2,323.41		1,453.09	1,945.10	2,148.57	1,848.92	\$1,848.92
	Splitter Installation - Telephone							
	Company installation - Per shelf	1,215.00		1,215.00	2,047.87	1,015.20	1,426.02	\$1,215.00

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Splitter Support	Monthly - Option C - Metro - Per shelf	N/A		3.94	N/A	N/A	N/A	N/A
	Monthly - Option C - Urban - Per shelf	N/A		3.38	N/A	N/A	N/A	N/A
	Monthly - Option C - Suburban - Per shelf	N/A		3.34	N/A	N/A	N/A	N/A
	Monthly - Option C - Rural - Per shelf	N/A		3.69	N/A	N/A	N/A	N/A
	Monthly - Option C - Statewide - Per shelf	N/A		N/A	3.35	2.81	N/A	N/A
Administration and Support of Splitter	Monthly - Option A - Per shelf	19.25		17.13	25.35	16.20	19.56	\$19.25
Maintenance, Administration and Support of Splitter	Monthly - Option C - Per shelf	20.00		26.28	29.69	16.20	24.06	\$20.00
Miscellaneous Power Collocation Service	Per technician - First half hour or fraction thereof	25.18		21.76	21.95	27.17	23.63	\$23.63
	Per Technician - Each additional							

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	quarter hour or fraction thereof	12.59		10.88	10.97	13.58	11.81	\$11.81
Virtual Collocation	NRC - Initial application	3,500.00		3,500.00	1,710.02	3,500.00	2,903.34	\$2,903.34
	NRC - Initial E&A fee	3,102.30		1,632.30	1,710.02	2,800.24	2,047.52	\$2,047.52
	total	6,602.30		5,132.30	3,420.04	6,300.24	4,950.86	\$4,950.86
	NRC - Subsequent application	3,500.00		3,500.00	1,357.27	3,500.00	2,785.76	\$2,785.76
	NRC - Subsequent E&A fee	1,804.95		603.12	1,357.26	1,553.68	1,171.35	\$1,171.35
	Total	5,304.95		4,103.12	2,714.53	5,053.68	3,957.11	\$3,957.11
	NRC - Augment application	1,500.00		1,500.00	972.55	1,500.00	1,324.18	\$1,324.18
	NRC - Augment E&A fee	2,323.41		1,453.09	972.55	2,148.57	1,524.74	\$1,524.74
	Total	3,823.41		2,953.09	1,945.10	3,648.57	2,848.92	\$2,848.92
Engineering & Implementation Software Upgrades/Additional Cards per Shelf	NRC	217.56		173.84	132.19	210.00	172.01	\$172.01
Installation Acceptance Testing OC3 Equipment	NRC	1,242.50		1,206.25	837.43	1,169.83	1,071.17	\$1,071.17
Installation Acceptance Testing OC12 Equipment	NRC	1,242.50		1,206.25	837.43	1,169.83	1,071.17	\$1,071.17

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Installation Acceptance Testing OC48 Equipment	NRC	1,242.50		1,206.25	837.43	1,169.83	1,071.17	\$1,071.17
Installation Acceptance Testing Litespan Equipment	NRC	1,242.50		1,206.25	837.43	1,169.83	1,071.17	\$1,071.17
IAC	NRC - Per 100 2W VG	156.60		200.13	187.52	141.76	176.47	\$156.60
	NRC - Per 50 4W VG	156.60		200.13	187.52	141.76	176.47	\$156.60
	NRC - Per 50 4W 56 KD	156.60		200.13	187.52	141.76	176.47	\$156.60
	NRC - Per 28 DS1	133.40		131.14	159.73	120.76	137.21	\$133.40
	NRC - Per DS3	144.07		141.63	172.51	130.43	148.19	\$144.07
	NRC - Per STS-1	144.07		141.63	172.51	130.43	148.19	\$144.07
	NRC - Per two fibers (Dark Fiber)	101.50		99.78	121.54	91.89	104.40	\$101.50
	NRC - Per OC3	101.50		99.78	121.54	91.89	104.40	\$101.50
	NRC - Per OC12	101.50		99.78	121.54	91.89	104.40	\$101.50
	NRC - Per OC48	101.50		99.78	121.54	91.89	104.40	\$101.50
	Monthly - Per 2W VG (For line							

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	sharing, 2 terminations apply per line)	0.03		0.04	0.04	0.03	0.04	\$0.03
	Monthly - Per 4W VG	0.06		0.08	0.07	0.06	0.07	\$0.06
	Monthly - Per 4W 56 KD	0.06		0.08	0.07	0.06	0.07	\$0.06
	Monthly - Per DS1	0.90		0.83	0.85	0.61	0.76	\$0.76
	Monthly - Per DS3 with one transmit and one receive	18.77		17.26	17.86	12.82	15.98	\$15.98
	Monthly - Per STS-1	18.77		17.26	17.86	12.82	15.98	\$15.98
	Monthly - Per 2 fibers (Dark Fiber)	6.06		5.77	5.90	4.20	5.29	\$5.29
	Monthly - Per OC3	6.06		5.77	5.90	4.20	5.29	\$5.29
	Monthly - Per OC12	6.06		5.77	5.90	4.20	5.29	\$5.29
	Monthly - Per OC48	6.06		5.77	5.90	4.20	5.29	\$5.29
Fiber Placement and Splicing	Labor - Per outside plant technician - Per hour or fraction thereof	55.19		47.45	44.17	54.94	48.85	\$48.85
	Labor - Per outside plant engineer - Per hour or fraction thereof	63.80		50.04	49.19	70.54	56.59	\$56.59
Entrance Fiber	Monthly - Per 12 fibers terminated to							

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Termination	fiber frame	28.45		25.42	26.57	19.22	23.74	\$23.74
Fiber Distribution								
Frame to Virtual	Monthly - Per 2 fibers terminated to							
Serving Arrangement	fiber frame	3.07		2.75	2.88	2.08	2.57	\$2.57
DC Power	Metro - Monthly - Less than or equal to 60 amps - Per load amp on each feed	N/A		20.24	N/A	N/A	N/A	N/A
	Urban - Monthly - Less than or equal to 60 amps - Per load amp on each feed	N/A		18.66	N/A	N/A	N/A	N/A
	Suburban - Monthly - Less than or equal to 60 amps - Per load amp on each feed	N/A		20.99	N/A	N/A	N/A	N/A
	Rural - Monthly - Less than or equal to 60 amps - Per load amp on each feed	N/A		31.82	N/A	N/A	N/A	N/A

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Statewide - Monthly - Less than or							
	equal to 60 amps - Per load amp							
	on each feed	25.16		N/A	16.52	17.62	17.07	\$17.07
Equipment Support	Metro - Monthly - Per half rack or							
	fraction thereof	N/A		27.57	N/A	N/A	N/A	N/A
	Urban - Monthly - Per half rack or							
	fraction thereof	N/A		23.66	N/A	N/A	N/A	N/A
	Suburban - Monthly - Per half rack or							
	fraction thereof	N/A		23.40	N/A	N/A	N/A	N/A
	Rural - Monthly - Per half rack or							
	fraction thereof	N/A		25.80	N/A	N/A	N/A	N/A
	Statewide - Monthly - Per half rack or fraction thereof	26.88		N/A	23.45	19.64	21.55	\$21.55
Spare Cabinet	Metro - Monthly - Per half rack or							
	fraction thereof	N/A		11.65	N/A	N/A	N/A	N/A
	Urban - Monthly - Per half rack or							

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	fraction thereof	N/A		7.74	N/A	N/A	N/A	N/A
	Suburban - Monthly - Per half rack or							
	fraction thereof	N/A		7.48	N/A	N/A	N/A	N/A
	Rural - Monthly - Per half rack or							
	fraction thereof	N/A		9.88	N/A	N/A	N/A	N/A
	Statewide - Monthly - Per half rack or fraction thereof	7.75		N/A	6.42	7.04	6.73	\$6.73
Training Time	Per Technician - First half hour or							
	fraction thereof	25.18		21.76	21.95	27.17	23.63	\$23.63
	Per Technician - Each additional							
	quarter - hour or fraction thereof	12.59		10.88	10.97	13.58	11.81	\$11.81
Maintenance or Service Activity Labor	Per Occurrence - Per technician – First half hour or							
	fraction thereof	25.18		21.76	21.95	27.17	23.63	\$23.63
	Per Occurrence - Per technician - Each							
	additional quarter hour or							
	fraction thereof	12.59		10.88	10.97	13.58	11.81	\$11.81

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Escorting	Note: Refer to Physical Collocation escort charge	See Note		See Note	See Note	See Note		
Splitter Arrangements Installation	NRC - Telephone Company installation - Per shelf	1,215.00		1,215.00	2,047.87	N/A	1,631.44	\$1,215.00
Splitter Support	Monthly - Metro - Per shelf	N/A		3.94	N/A	N/A	N/A	N/A
	Monthly - Urban - Per shelf	N/A		3.38	N/A	N/A	N/A	N/A
	Monthly - Suburban - Per shelf	N/A		3.34	N/A	N/A	N/A	N/A
	Monthly - Rural - Per shelf	N/A		3.69	N/A	N/A	N/A	N/A
	Monthly - Statewide - Per shelf	N/A		N/A	3.35	N/A	N/A	N/A
Maintenance, Administration and Support of Splitter	Monthly - Per shelf	20.00		26.28	29.69	N/A	27.99	\$20.00
Miscellaneous Power Collocation Service	NRC - Note: See Physical Collocation Miscellaneous Power service charge	See Note		See Note	See Note	See Note		
Microwave Space and Facilities	Note: Rates and charges are determined on an individual case basis	See Note		See Note	See Note	See Note		

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Cable Rack	Note: Rates and charges are determined on an individual case basis	See Note		See Note	See Note	See Note		
Space and Conduit	Serving Wire Center Manhole to Collocated Customer's Cage - Monthly							
	- Per foot, Per innerduct	0.15		0.08	0.10	See Note	0.09	\$0.09
	- Per foot, Per half innerduct	0.08						\$0.00
Emergency Power and/or Environmental Support Special Work	Note: Rates and charges are determined on an individual case basis	See Note		See Note	See Note	See Note		
Escorting	Note: Refer to Physical Collocation escort charge	See Note		See Note	See Note	See Note		
Building Penetration	Note: Rates and charges are determined on an individual case basis	See Note		See Note	See Note	See Note		
Dedicated Transit Service Order	Standard Interval - Per DS1 order	75.08		72.64	79.09	75.06	75.60	\$75.08

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Expedited Interval - Per DS1 order	82.59		81.02	87.00	82.56	83.53	\$82.59
Manual Intervention Surcharge	Standard Interval - Per order	43.61		9.14	45.94	43.60	32.89	\$32.89
	Expedited Interval - Per order	47.97		10.20	50.54	47.96	36.23	\$36.23
Service Connection/Circuit Provisioning	Standard Interval - Per DS0	134.88		161.82	132.21	137.31	143.78	\$134.88
	Expedited Interval - Per DS0	186.50		236.49	184.27	189.03	203.26	\$186.50
	Standard Interval - Per DS1	155.78		177.04	153.87	162.37	164.43	\$155.78
	Expedited Interval - Per DS1	219.68		261.58	218.78	228.57	236.31	\$219.68
	Standard Interval - Per DS3/STS-1	209.56		231.61	210.65	218.03	220.10	\$209.56
	Expedited Interval - Per DS3-STS-1	304.28		346.44	308.04	316.02	323.50	\$304.28
	Standard Interval - Dark Fiber	209.56		231.61	210.65	218.03	220.10	\$209.56
	Expedited Interval - Dark Fiber	304.28		346.44	308.04	316.02	323.50	\$304.28
	Standard Interval - Lit Fiber	ICB		ICB	ICB	ICB	ICB	ICB
	Expedited Interval - Lit Fiber	ICB		ICB	ICB	ICB	ICB	ICB
Dedicated Cable Support	Engineering and Administration Fee -							
	NRC - Per application	ICB		689.90	401.49	ICB	ICB	ICB

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Service Access Charge (SAC) SPOT Bay Termination	Monthly - Note: See Physical Collocation SAC SPOT Bay Termination rate.	See Note		See Note	See Note	See Note		
Service Access Charge (SAC) Cable and Frame Termination	Monthly - Note: See Physical Collocation SAC Cable and Frame Termination rate.	See Note		See Note	See Note	See Note		
Interconnection Access Charge (IAC)	Monthly - Note: See Virtual Collocation IAC rate.	See Note		See Note	See Note	See Note		
Secured Collocation Open Physical Environment (SCOPE) Engineering & Administration Fee	Metro - NRC	N/A		3,906.69	N/A	N/A	N/A	N/A
	Urban - NRC	N/A		3,906.69	N/A	N/A	N/A	N/A
	Suburban - NRC	N/A		3,971.09	N/A	N/A	N/A	N/A
	Rural - NRC	N/A		3,971.09	N/A	N/A	N/A	N/A
	Statewide - NRC	4,814.80		N/A	2,596.63	4,557.22	3,576.93	\$3,576.93
SCOPE Construction	Metro - NRC - Per bay	N/A		1,640.56	N/A	N/A	N/A	N/A

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Urban - NRC - Per bay	N/A		1,779.40	N/A	N/A	N/A	N/A
	Suburban - NRC - Per bay	N/A		1,688.17	N/A	N/A	N/A	N/A
	Rural - NRC - Per bay	N/A		1,688.17	N/A	N/A	N/A	N/A
	Statewide - NRC - Per bay	1,762.83		N/A	1,754.15	1,663.33	1,708.74	\$1,708.74
Space & Facilities Building	Metro - Monthly - Per equipment bay	N/A		49.93	N/A	N/A	N/A	N/A
	Urban - Monthly - Per equipment bay	N/A		33.15	N/A	N/A	N/A	N/A
	Suburban - Monthly - Per equipment bay	N/A		32.04	N/A	N/A	N/A	N/A
	Rural - Monthly - Per equipment bay	N/A		42.35	N/A	N/A	N/A	N/A
	Statewide - Monthly - Per equipment bay	33.21		N/A	27.51	30.15	28.83	\$28.83
SAC SPOT Bay Termination	Monthly - Note: Refer to Physical Collocation SAC SPOT Bay Termination charge	See Note		See Note	See Note	See Note		

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
SAC Cable and Frame Termination	Monthly - Note: Refer to Physical Collocation SAC Cable and Frame Termination charge	See Note		See Note	See Note	See Note		
Spot Bay Frame Voice Grade	NRC - Per 200 pair	115.88		94.61	119.15	104.60	106.12	\$106.12
	Monthly - Per 200 pair	1.15		1.08	1.24	0.93	1.08	\$1.08
DS1	NRC - Per 28 DS1s	46.35		37.84	47.66	41.84	42.45	\$42.45
	Monthly - Per 28 DS1s	0.46		0.43	0.49	0.37	0.43	\$0.43
DS3 or STS-1	NRC - Per DS3 or STS-1	3.86		3.15	3.97	3.49	3.54	\$3.54
	Monthly - Per DS3 or STS-1	0.04		0.04	0.04	0.03	0.04	\$0.04
12 Fiber	NRC - Per 12 fibers	28.97		23.65	29.79	26.15	26.53	\$26.53
	Monthly - Per 12 fibers	0.29		0.27	0.31	0.23	0.27	\$0.27
Escorting	Note: Refer to Physical Collocation escort charge	See Note		See Note	See Note	See Note		
Cable Pull and Splice	Monthly - Note: Refer to Physical Collocation Cable Pull and Splice charge	See Note		See Note	See Note	See Note		
Occupancy DC Power	Monthly - Note: Refer to Physical Collocation occupancy DC Power	See Note		See Note	See Note	See Note		

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Space and Conduit	Monthly - Note: Refer to Physical Collocation Space and Conduit charge	See Note		See Note	See Note	See Note		
Site Survey/Report	NRC - Note: Refer to Physical Collocation Site Survey/Report charge	See Note		See Note	See Note	See Note		
Security Access Cards	NRC - Note: Refer to Physical Collocation Security Access Cards charge	See Note		See Note	See Note	See Note		
Miscellaneous Power Collocation Service	NRC - Note: Refer to Physical Collocation Miscellaneous Power Collocation Service charge	See Note		See Note	See Note	See Note		
Cageless Collocation Open Environment (CCOE) Application Fee Initial Arrangement	NRC - Note: Refer to Virtual Collocation Application NRC	See Note		See Note	See Note	See Note		
Site Survey/Report	NRC - Note: Refer to Physical Collocation Site Survey/Report NRC	See Note		See Note	See Note	See Note		

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Engineering & Implementation Initial Arrangement	NRC - Note: Refer to Virtual Collocation Engineering & Implementation Initial Arrangement NRC	See Note		See Note	See Note	See Note		
SPOT Bay Frame Voice Grade	NRC - Note: Refer to SCOPE SPOT Bay Frame NRC	See Note		See Note	See Note	See Note		
	Monthly - Note: Refer SCOPE SPOT Bay Frame rate	See Note		See Note	See Note	See Note		
Spot Bay Frame DS1	NRC - Note: Refer to SCOPE SPOT Bay Frame NRC	See Note		See Note	See Note	See Note		
	Monthly - Note: Refer SCOPE SPOT Bay Frame rate	See Note		See Note	See Note	See Note		
Spot Bay Frame DS3 or STS-1	NRC - Note: Refer to SCOPE SPOT Bay Frame NRC	See Note		See Note	See Note	See Note		
	Monthly - Note: Refer SCOPE SPOT Bay Frame rate	See Note		See Note	See Note	See Note		
Spot Bay Frame 12 Fiber	NRC - Note: Refer to SCOPE SPOT Bay Frame NRC	See Note		See Note	See Note	See Note		

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Monthly - Note: Refer SCOPE SPOT Bay Frame rate	See Note		See Note	See Note	See Note		
SAC SPOT Bay Termination	Monthly - Note: Refer to Physical Collocation SAC SPOT Bay Termination rate	See Note		See Note	See Note	See Note		
SAC Cable and Frame Termination	Monthly - Note: Refer to Physical Collocation SAC Cable and Frame Termination rate	See Note		See Note	See Note	See Note		
Security Access Cards	NRC - Note: Refer to Physical Collocation Security Access Cards NRC	See Note		See Note	See Note	See Note		
Space and Conditioning Building	Metro - Monthly - 15 square feet - Per equipment bay	N/A		70.66	N/A	N/A	N/A	N/A
	Urban - Monthly - 15 square feet - Per equipment bay	N/A		55.66	N/A	N/A	N/A	N/A
	Suburban - Monthly - 15 square feet - Per equipment bay	N/A		53.43	N/A	N/A	N/A	N/A

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
	Rural - Monthly - 15 square feet - Per equipment bay	N/A		63.63	N/A	N/A	N/A	N/A
	Metro - Monthly - 11 square feet - Per equipment bay	N/A		51.82	N/A	N/A	N/A	N/A
	Urban - Monthly - 11 square feet - Per equipment bay	N/A		40.81	N/A	N/A	N/A	N/A
	Suburban - Monthly - 11 square feet - Per equipment bay	N/A		39.18	N/A	N/A	N/A	N/A
	Rural - Monthly - 11 square feet - Per equipment bay	N/A		46.66	N/A	N/A	N/A	N/A
	Statewide - Monthly - Per equipment bay	57.89		N/A	45.04	48.98	47.01	\$47.01
Cable Pull and Splice	Monthly - Note: Refer to Physical Collocation Cable Pull and Splice rate	See Note		See Note	See Note	See Note		
DC Power	Monthly - Note: Refer to Physical Collocation DC Power rate	See Note		See Note	See Note	See Note		

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Space and Conduit	Monthly - Note: Refer to Physical Collocation Space and Conduit rate	See Note		See Note	See Note	See Note		
Cageless Security	Monthly - 15 square feet - Per equipped bay	218.89		196.34	152.97	164.76	171.36	\$171.36
	Monthly - 11 square feet - Per equipped bay	N/A		143.99	N/A	N/A	N/A	N/A
Escorting	Note: Refer to Physical Collocation Escorting fee	See Note		See Note	See Note	See Note		
Miscellaneous Power Collocation Service	NRC - Note: Refer to Physical Collocation Miscellaneous Power Collocation Service NRC	See Note		See Note	See Note	See Note		
Adjacent Structures Application Fee	NRC - Per adjacent structure	ICB		2,500.00	ICB	ICB	ICB	ICB
Engineering and								
Implementation Fee	NRC - Per adjacent structure	ICB		633.47	ICB	ICB	ICB	ICB
Entrance Facility Fee	NRC - Per entrance facility	ICB		717.55	ICB	ICB	ICB	ICB
Cable Pull and Splice	Note: Refer to Physical Collocation Cable Pull and Splice rate	See Note		See Note	See Note	See Note		

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
SAC Cable and Frame								
Terminations	Note: Refer to Part M, Section 5.2.4.	See Note		See Note	See Note	See Note		
Contract Work	Note: Rates and charges are determined on an individual case							
Inspector	basis. Labor charges are incurred at the rates contained in Part M, Section 5.3.5	See Note		See Note	See Note	See Note		
Collocation at Remote Terminal Equipment Enclosures (CRTEE) Application Fee	NRC - Per CRTEE request processed	2,500.00		2,500.00	2,500.00	2,500.00	2,500.00	\$2,500.00
Remote Terminal Serving Address								
Inquiry	NRC - Per request	ICB		ICB	ICB	ICB	ICB	ICB
Preliminary								
Engineering Records Review	NRC - Per request	ICB		ICB	ICB	ICB	ICB	ICB

Collocation

Service Category	Rate Element	Verizon Proposed	ME Arb.	MA Rate	RI Rate	VT Rate	Average of MA, RI and VT Established Rates	Commission Approved Rates
Site Survey for Space								
Availability Inquiry	NRC - Per request	ICB		ICB	ICB	ICB	ICB	ICB
Engineering and Implementation Fee	NRC - Per CRTEE arrangement request	ICB		ICB	ICB	ICB	ICB	ICB
Site Preparation Fee	NRC - Per CRTEE arrangement request as required	ICB		ICB	ICB	ICB	ICB	ICB
Equipment Support	Note: Refer to Virtual Collocation Equipment Support rate	See Note		See Note	See Note	See Note		
DC Power	Note: Refer to Virtual Collocation DC Power rate	See Note		See Note	See Note	See Note		
Conduit and Space	Note: Refer to Physical Collocation Conduit and Space rate	See Note		See Note	See Note	See Note		
Miscellaneous Collocation Power Service	NRC - Note: Refer to Physical Collocation Miscellaneous Collocatio Power and Service NRC	See Note		See Note	See Note	See Note		