

Matthew J. Fossum
Senior Counsel

matthew.fossum@eversource.com

May 15, 2017

Ms. Debra A. Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, New Hampshire 03301-2429

Re: Public Service Company of New Hampshire d/b/a Eversource Energy
Stranded Cost Recovery Charge - Docket No. DE 16-823
Default Energy Service Rate - Docket No. DE 16-822



Dear Director Howland:

Enclosed please find Public Service Company of New Hampshire d/b/a Eversource Energy (Eversource)'s reconciliation of Stranded Cost Recovery Charge (SCRC) and Energy Service (ES) revenues and expenses for the period January 1, 2017 through March 31, 2017. In the Stipulation and Settlement filed in Docket No. DE 02-127, Eversource, the Office of Consumer Advocate (OCA) and Staff agreed that Eversource would make preliminary quarterly filings reconciling SCRC and ES revenues and expenses.

The preliminary results for the first quarter of 2017 indicate the following:

- (1) The SCRC expenses have exceeded SCRC revenues resulting in an under recovery of approximately \$0.7 million, as shown on page 1 of the attached filing.
- (2) The ES revenues exceeded ES expenses (including Merrimack Scrubber) resulting in an over recovery of approximately \$2.2 million, as shown on page 5 of the attached filing.

This report is being filed electronically and one paper copy is being sent to the Commission. Copies of this filing have been e-mailed to the persons on the attached service list.

Sincerely,

Matthew J. Fossum
Senior Counsel

Enclosures
cc: Service List

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

Stranded Cost (SC) Balances

	<u>01/01/17</u> <u>Stranded Cost</u> <u>Balance</u>	<u>(Decr)/Incr for</u> <u>the three months</u> <u>ended</u> <u>03/31/17</u>	<u>03/31/17</u> <u>Stranded Cost</u> <u>Balance</u>
1 Part 2 - IPP Bio-energy Savings	\$ -	\$ -	\$ -
2 IPP Buyouts/Buydowns & Savings	2,256	(141)	2,115
3 IPP Buyouts/Buydowns/Adjustments	-	-	-
4 Cumulative Net SCRC (Over)/Under Recovery	<u>(8,862)</u>	<u>671</u>	<u>(8,191)</u>
5 Total stranded cost (L1+L2+L3+L4)	<u>\$ (6,607)</u>	<u>\$ 530</u>	<u>\$ (6,076)</u>

Stranded Cost Recovery Charge (SCRC)

	<u>Total for</u> <u>the three months</u> <u>ended</u> <u>03/31/17</u>
6 Revenues:	
7 Stranded Cost Recovery Revenues	\$ 2,021
8 Cost:	
9 Part 2 - Ongoing cost	<u>2,692</u>
10 Net SCRC (Over)/Under Recovery (L9-L7)	<u>\$ 671</u>

Notes:

All amounts above are supported on page 2.
Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

Stranded Cost (SC) Balances

Reference	01/01/17 Stranded Cost Balance	January	February	March	April	May	June	July	August	September	October	November	December	Stranded Cost Balance
		2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	
1 Part 2 - IPP Bio-energy Savings	Page 4	(0)												(0)
2 IPP Buyouts/Buydowns & Savings	Page 4	2,256	(47)	(47)	(47)									2,115
3 Cumulative SCRC (Over)/Under Recovery	L9	(8,862)	93	460	118	-	-	-	-	-	-	-	-	(8,191)
4 Total stranded cost		\$ (6,607)	\$ 46	\$ 413	\$ 71	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6,076)

Stranded Cost Recovery Charge (SCRC)

	January	February	March	April	May	June	July	August	September	October	November	December	Total
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
5 Revenues:													
6 Stranded Cost Recovery Revenues	Page 3	\$ 866	\$ 487	\$ 667	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,021
7 Cost:													
8 Total Stranded Cost	Page 4	959	947	785	-	-	-	-	-	-	-	-	2,692
9 Net SCRC (Over)/Under Recovery (L8-L6)		\$ 93	\$ 460	\$ 118	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 671,240

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

<u>Revenue By Class</u>	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total 2017
1 Stranded Cost Revenue													
2 Residential	\$ 210	\$ 82	\$ 81										\$ 372
3 Commercial	156	64	66										286
4 Manufacturing	56	23	25										105
5 Public street lights	1	0	0										1
6 Subtotal	422	169	172	-	-	-	-	-	-	-	-	-	764
7 Unbilled SCRC accrual	216	98	107										421
8 Prior month reversal	(304)	(216)	(98)										(618)
9 Net SCRC Unbilled	(89)	(117)	9										(197)
10 Net SCRC Revenue and RGGI Auction Revenue	\$ 334	\$ 52	\$ 181	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	567
11 Less RGGI Auction Revenue	(532)	(435)	(486)										(1,454)
12 Net SCRC Revenue	\$ 866	\$ 487	\$ 667	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,021
13 Energy Service Revenue													
14 Residential	\$ 26,533	\$ 21,960	\$ 21,465										\$ 69,959
15 Commercial	8,889	7,920	7,952										24,761
16 Manufacturing	887	820	783										2,490
17 Public street lights	73	63	57										193
18 Subtotal	36,382	30,764	30,257	-	-	-	-	-	-	-	-	-	97,403
19 Unbilled ES accrual	18,403	17,297	18,085										53,785
20 Prior month reversal	(17,204)	(18,403)	(17,297)										(52,905)
21 Net ES Unbilled	1,199	(1,106)	788										880
22 Net ES Revenue	\$ 37,581	\$ 29,657	\$ 31,045	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	98,283

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

Part 2 Ongoing Cost Activity	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total 2017
1 Energy Service Ongoing Costs													
2 IPPs at Market Costs (1)	\$ 790	\$ 499	\$ 620										\$ 1,910
3 2016 ES true-up	(104)	-	-	-	-	-	-	-	-	-	-	-	(104)
4 Total Ongoing Cost Applicable to Energy Service	\$ 686	\$ 499	\$ 620	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,805
5 SCRC Ongoing Costs													
6 Amortization & Return on IPP buyout/buydown Savings	\$ 50	\$ 53	\$ 52										\$ 155
7 Above Market IPP Costs (1)	938	923	761										2,623
8 Return on deferred taxes													-
9 Return on Part 2 SCRC, net of deferred taxes	5	5	5										14
10 Return on SCRC deferred balance	(35)	(34)	(33)										(102)
11 Yankee Obligation & Amortization													-
12 Net Regulatory Obligations and Amortizations													-
13 DOE Assessment & Amortization													-
14 DOE Cash Refund													-
15 2016 SCRC true-up	2												2
16 Total ongoing costs applicable to SCRC	\$ 959	\$ 947	\$ 785	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,692
17 Ongoing Costs Balances	<u>12/31/2016</u>		<u>Adjustments</u>		<u>Amortization</u>		<u>03/31/2017</u>						
18 IPP Bio-energy Savings	\$ -		\$ -		\$ -		\$ -						
19 IPP Buyouts/Buydowns & Savings	2,256		-		141		2,115						
	<u>\$ 2,256</u>		<u>\$ -</u>		<u>\$ 141</u>		<u>\$ 2,115</u>						

(1) IPP ongoing costs are supported on page 8.

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

Energy Service Charge (ES)

	Reference	01/01/17 ES Balance	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total 2017
1 Revenues:															
2 Energy Service	Page 3	\$ 37,581	\$ 29,657	\$ 31,045	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 98,283
3 Cost:															
4 Part 2 - Ongoing costs															
5 - IPP at market	Page 4		686	499	620	-	-	-	-	-	-	-	-	-	1,805
6 - Generation Costs	Page 6		34,978	28,611	30,582	-	-	-	-	-	-	-	-	-	94,171
7 - Return on ES Deferral, net of deferred taxes			31	28	30										89
8 Total Costs (L5 + L6 + L7)		\$ 35,695	\$ 29,138	\$ 31,233	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 96,066
9 Net ES (Over)/Under Recovery (L8 - L2)		\$ 127,024	\$ (1,885)	\$ (519)	\$ 188	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 124,807

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

<u>Generation Cost Summary</u>	<u>Reference</u>	<u>January 2017</u>	<u>February 2017</u>	<u>March 2017</u>	<u>April 2017</u>	<u>May 2017</u>	<u>June 2017</u>	<u>July 2017</u>	<u>August 2017</u>	<u>September 2017</u>	<u>October 2017</u>	<u>November 2017</u>	<u>December 2017</u>	<u>Total 2017</u>
1 Generation Cost														
2 Fossil energy costs	Page 7	\$ 3,911	\$ 4,431	\$ 2,427	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10,769
3 F/H O&M, depr. & taxes	Page 12	10,728	9,344	9,827	-	-	-	-	-	-	-	-	-	29,899
4 Return on rate base	Page 11	5,832	5,825	5,825	-	-	-	-	-	-	-	-	-	17,482
5 Seabrook costs / (credits)		-	-	-	-	-	-	-	-	-	-	-	-	-
6 Vermont Yankee		(0)	3	1	-	-	-	-	-	-	-	-	-	5
7 Purchases and sales	Page 9	6,449	4,749	7,201	-	-	-	-	-	-	-	-	-	18,399
8 Burgess BioPower	Page 9	2,857	2,304	3,545	-	-	-	-	-	-	-	-	-	8,707
9 ISO -NE Ancillary	Page 9	315	492	428	-	-	-	-	-	-	-	-	-	1,235
10 Capacity Costs	Page 9	(942)	(961)	(990)	-	-	-	-	-	-	-	-	-	(2,894)
11 NH RPS	Page 9	5,732	2,314	2,286	-	-	-	-	-	-	-	-	-	10,331
12 RGGI Costs	Page 9	96	109	32	-	-	-	-	-	-	-	-	-	237
13 Total		\$ 34,978	\$ 28,611	\$ 30,582	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	94,171

Amounts shown above may not add due to rounding

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

<u>Fossil Energy Costs by Station</u>	<u>January</u> <u>2017</u>	<u>February</u> <u>2017</u>	<u>March</u> <u>2017</u>	<u>April</u> <u>2017</u>	<u>May</u> <u>2017</u>	<u>June</u> <u>2017</u>	<u>July</u> <u>2017</u>	<u>August</u> <u>2017</u>	<u>September</u> <u>2017</u>	<u>October</u> <u>2017</u>	<u>November</u> <u>2017</u>	<u>December</u> <u>2017</u>	<u>Total</u> <u>2017</u>
1 Fossil Steam													
2 Merrimack	\$ 2,241	\$ 2,651	\$ 820										\$ 5,711
3 Schiller	2,045	2,153	2,011										6,209
4 Newington	108	80	114										301
5 Wyman No. 4	14	26	5										44
6 SO ₂ allowance / NO _x													-
7 Other (1)													-
8 Total Fossil Steam	\$ 4,408	\$ 4,909	\$ 2,949	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	12,266
9 Internal Combustion													
10 C.T.'s: Lost Nation	3	7	5										15
11 Merrimack	13	12	2										26
12 Schiller	-	6	6										12
13 White Lake	7	6	5										18
14 Total Internal Combustion	\$ 23	\$ 31	\$ 17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	71
15 NWPP Credits (2)	(519)	(509)	(539)	-	-	-	-	-	-	-	-	-	(1,567)
16 Total Fossil Energy Costs (L8 + L14 + L15)	\$ 3,911	\$ 4,431	\$ 2,427	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10,769

(1) CSL International Contract settlement agreement.
(2) See Page 10, Line 9.

Amounts shown above may not add due to rounding

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION
FOR THE MONTH ENDING JANUARY 31, 2017**

SESD NO.	PROJECT NAME	KWHR PURCHASED	ENERGY PAYMENT	CAPACITY PAYMENT	--PAYMENT--		NET PAYMENT AMOUNT
					ENERGY (CENTS/KWHR)	TOTAL	
004	Swans Falls Hydro	322,793	\$10,814.37	\$1,012.41	3.35	3.66	\$11,826.78
009	China Mills Dam	266,682	8,479.02	1,431.54	3.18	3.72	9,910.56
011	Milton Mills Hydro	775,860	27,966.79	2,221.25	3.60	3.89	30,188.04
014	Sunapee Hydro	175,141	6,616.75	775.49	3.78	4.22	7,392.24
029	Sugar River Hydro	48,130	1,723.73	281.64	3.58	4.17	2,005.37
033	Great Falls Lower	437,249	15,805.15	1,464.60	3.61	3.95	17,269.75
044	Rollinsford Hydro	762,542	27,017.49	2,299.49	3.54	3.84	29,316.98
052	Briar Hydro	2,003,830	72,120.01	8,707.62	3.60	4.03	80,827.63
054	Pennacook Upper Falls	1,432,186	46,417.52	5,475.65	3.24	3.62	51,893.17
058	Kelleys Falls	211,985	7,435.27	597.57	3.51	3.79	8,032.84
070	Monadnock Paper Mills	105,033	3,443.54	0.00	3.28	3.28	3,443.54
091	Noone Falls	0	0.00	154.36	0.00	0.00	154.36
106	Otter Lane Hydro	30,030	1,124.26	88.91	3.74	4.04	1,213.17
107	Peterborough Lower Hydro	85,285	10,402.72	1,567.85	12.20	14.04	11,970.57
171	Pettyboro Hydro	0	0.00	4.33	0.00	0.00	4.33
189	Errol Dam	1,574,572	49,966.69	5,421.19	3.17	3.52	55,387.88
440	WES Concord MSW	8,919,817	1,193,224.14	124,934.20	13.38	14.78	1,318,158.34
440A	WES Concord MSW ST	0	0.00	0.00	0.00	0.00	0.00
496	Turnkey Rochester	522,005	18,927.26	4,300.31	3.63	4.45	23,227.57
564	Four Hills Landfill	924,951	33,252.22	298.86	3.60	3.63	33,551.08
631	Bath Electric Hydro	211,847	7,208.21	614.01	3.40	3.69	7,822.22
636	Peterborough Upper Hydro	123,334	14,995.33	1,648.67	12.16	13.50	16,644.00
642	Spaulding Pond Hydro	66,935	2,320.93	405.66	3.47	4.07	2,726.59
1080	UNH Turbine	0	0.00	4,952.30	0.00	0.00	4,952.30
N2123	Wire Belt - PV N2123	1,244	38.82	0.00	3.12	3.12	38.82
2373	Manch-Boston Airport PV	82	1.96	0.00	2.39	2.39	1.96
2470	Favorite Foods	128	3.67	0.00	2.87	2.87	3.67
GRAND TOTAL		19,001,661	\$ 1,559,305.85	\$ 168,657.91	8.21	9.09	\$ 1,727,963.76

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION**

FOR THE MONTH ENDING FEBRUARY 28, 2017

SESD NO.	PROJECT NAME	KWHR PURCHASED	ENERGY PAYMENT	CAPACITY PAYMENT	--PAYMENT--		NET PAYMENT AMOUNT
					ENERGY (CENTS/KWHR)	TOTAL	
004	Swans Falls Hydro	143,458	\$3,993.24	\$1,016.36	2.78	3.49	\$5,009.60
009	China Mills Dam	32,704	1,089.28	-	3.33	3.33	1,089.28
011	Milton Mills Hydro	611,221	16,761.02	2,231.22	2.74	3.11	18,992.24
014	Sunapee Hydro	155,869	4,557.17	778.43	2.92	3.42	5,335.60
029	Sugar River Hydro	46,976	1,193.20	282.91	2.54	3.14	1,476.11
033	Great Falls Lower	251,170	7,374.79	1,470.07	2.94	3.52	8,844.86
044	Rollinsford Hydro	494,516	12,690.95	2,307.65	2.57	3.03	14,998.60
052	Briar Hydro	1,400,443	33,931.71	8,738.52	2.42	3.05	42,670.23
054	Pennacook Upper Falls	987,669	22,281.15	5,495.09	2.26	2.81	27,776.24
058	Kelleys Falls	63,335	1,010.32	600.33	1.60	2.54	1,610.65
070	Monadnock Paper Mills	402	5.85	-	1.46	1.46	5.85
091	Noone Falls	0	-	155.03	0.00	0.00	155.03
106	Otter Lane Hydro	15,567	454.33	89.47	2.92	3.49	543.80
107	Peterborough Lower Hydro	65,685	7,998.83	1,567.85	12.18	14.56	9,566.68
171	Pettyboro Hydro	0	-	4.33	0.00	0.00	4.33
189	Errol Dam	1,511,362	36,694.17	5,442.60	2.43	2.79	42,136.77
440	WES Concord MSW	7,854,038	1,056,197.64	124,934.20	13.45	15.04	1,181,131.84
440A	WES Concord MSW ST	0	-	-	0.00	0.00	-
496	Turnkey Rochester	480,844	13,279.36	4,307.48	2.76	3.66	17,586.84
564	Four Hills Landfill	779,425	21,962.66	305.45	2.82	2.86	22,268.11
631	Bath Electric Hydro	122,296	3,607.87	616.96	2.95	3.45	4,224.83
636	Peterborough Upper Hydro	73,660	8,979.60	1,648.67	12.19	14.43	10,628.27
642	Spaulding Pond Hydro	36,599	887.76	407.25	2.43	3.54	1,295.01
1080	UNH Turbine	8,170	248.57	4,972.30	3.04	63.90	5,220.87
N2123	Wire Belt - PV N2123	665	(11.80)	-	(1.77)	(1.77)	(11.80)
2373	Manch-Boston Airport PV	921	15.14	-	1.64	1.64	15.14
2470	Favorite Foods	220	2.03	-	0.92	0.92	2.03
GRAND TOTAL		15,137,215	\$ 1,255,204.84	\$ 167,372.17	8.29	9.40	\$ 1,422,577.01

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

FOR THE MONTH ENDING MARCH 31, 2017

SESD NO.	PROJECT NAME	KWHR PURCHASED	ENERGY PAYMENT	CAPACITY PAYMENT	--PAYMENT--		NET PAYMENT AMOUNT
					ENERGY (CENTS/KWHR)	TOTAL	
004	Swans Falls Hydro	182,873	\$6,562.01	\$1,009.60	3.59	4.14	\$7,571.61
011	Milton Mills Hydro	839,551	28,132.38	2,191.70	3.35	3.61	30,324.08
014	Sunapee Hydro	278,262	10,054.59	774.87	3.61	3.89	10,829.46
029	Sugar River Hydro	95,085	3,282.37	280.95	3.45	3.75	3,563.32
033	Great Falls Lower	285,927	9,862.55	1,464.90	3.45	3.96	11,327.45
044	Rollinsford Hydro	711,123	22,453.28	2,307.65	3.16	3.48	24,760.93
052	Briar Hydro	2,584,446	82,402.78	8,738.52	3.19	3.53	91,141.30
054	Pennacook Upper Falls	1,784,953	51,469.41	5,495.09	2.88	3.19	56,964.50
058	Kelleys Falls	213,607	6,431.86	588.22	3.01	3.29	7,020.08
070	Monadnock Paper Mills	171,897	6,745.59	0.00	3.92	3.92	6,745.59
091	Noone Falls	0	0.00	152.71	0.00	0.00	152.71
106	Otter Lane Hydro	36,479	1,349.71	84.84	3.70	3.93	1,434.55
107	Peterborough Lower Hydro	136,374	16,917.43	1,567.85	12.41	13.55	18,485.28
171	Pettyboro Hydro	0	0.00	4.33	0.00	0.00	4.33
189	Errol Dam	1,769,725	41,477.50	5,401.48	2.34	2.65	46,878.98
440	WES Concord MSW	6,340,295	858,576.62	124,934.20	13.54	15.51	983,510.82
440A	WES Concord MSW ST	0	0.00	0.00	0.00	0.00	0.00
496	Turnkey Rochester	503,232	17,117.76	4,307.48	3.40	4.26	21,425.24
564	Four Hills Landfill	851,464	28,961.67	200.79	3.40	3.42	29,162.46
631	Bath Electric Hydro	50,737	1,537.71	602.36	3.03	4.22	2,140.07
636	Peterborough Upper Hydro	137,766	17,099.51	1,648.67	12.41	13.61	18,748.18
642	Spaulding Pond Hydro	69,996	2,335.29	404.40	3.34	3.91	2,739.69
1080	UNH Turbine	0	0.00	4,926.38	0.00	0.00	4,926.38
N2123	Wire Belt - PV N2123	2,002	62.68	0.00	3.13	3.13	62.68
2373	Manch-Boston Airport PV	4,211	132.62	0.00	3.15	3.15	132.62
2470	Favorite Foods	423	13.66	0.00	3.23	3.23	13.66
N3365	Jarvis - PV N3365	62,528	1,474.64	0.00	2.36	2.36	1,474.64
GRAND TOTAL		17,112,956	\$ 1,214,453.62	\$ 167,086.99	7.10	8.07	\$ 1,381,540.61

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

<u>Purchases and Sales</u>	<u>January 2017</u>	<u>February 2017</u>	<u>March 2017</u>	<u>April 2017</u>	<u>May 2017</u>	<u>June 2017</u>	<u>July 2017</u>	<u>August 2017</u>	<u>September 2017</u>	<u>October 2017</u>	<u>November 2017</u>	<u>December 2017</u>	<u>Total 2017</u>
1 Purchases	\$ 8,173	\$ 6,338	\$ 7,964										\$ 22,475
2 Burgess Bio-Power	2,857	2,304	3,545										8,707
3 Sales	(1,724)	(1,589)	(763)										(4,076)
4 ISO -NE Ancillary	315	492	428										1,235
5 Capacity Costs	(942)	(961)	(990)										(2,894)
6 NH RPS	5,732	2,314	2,286										10,331
7 RGGI Costs	96	109	32										237
8 Total	\$ 14,507	\$ 9,007	\$ 12,502	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,016

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

Northern Wood Power Project (NWPP)

Summary of Total 2017 NWPP Benefit

	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total 2017
1 Total Projected REC Revenue (1)	\$ 661	\$ 640	\$ 701										\$ 2,002
2 Total Projected Avoided RGGI Cost	-	-	-										-
3 Total NWPP Benefit	\$ 661	\$ 640	\$ 701	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,002

Customer Share of 2017 NWPP Benefit

4 NWPP Revenue Target	378	378	378										1,133
5 Projected REC Revenue Over Target (L1 - L4) x 50%	142	131	162	-	-	-	-	-	-	-	-	-	435
6 2016 REC Revenue True-Up (2)	-	-	-										-
7 Subtotal Fossil Energy Cost Offset (Page 7, Line 15)	\$ 519	\$ 509	\$ 539	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,567
8 RGGI Avoided Cost (L2 x 50%)	-	-	-	-	-	-	-	-	-	-	-	-	-
9 Total Projected Customer Share of NWPP Benefit (L7 + L8)	\$ 519	\$ 509	\$ 539	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,567

(1) REC revenues are projected at a rate of \$25.17 per MWh. The Production Tax Credit (PTC) expired in November 2016 and is no longer a part of this calculation.

(2) The NWPP customer benefit will be adjusted in 2017 to reflect actual REC revenues.

Amounts shown above may not add due to rounding.

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION**

**2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s**

	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total
1 Return on Rate Base													
2 Net Plant	625,650	625,650	625,650										
3 Working Capital Allow. (45 days of O&M)	8,803	8,803	8,803										
4 Fossil Fuel Inventory	99,864	99,864	99,864										
5 Mat'ls and Supplies	62,590	62,590	62,590										
6 Prepayments - Insurance / RGGI	1,724	1,724	1,724										
7 Deferred Taxes	(159,676)	(159,676)	(159,676)										
8 Other Regulatory Obligations - ARO/RPS	(18,921)	(18,921)	(18,921)										
9 Total Rate Base-Adjusted (sum L2 thru L8)	620,033	620,033	620,033	-	-	-	-	-	-	-	-	-	
10 Average Rate Base (prev + curr month)	620,788	620,033	620,033										
11 x Return	0.9395%	0.9395%	0.9395%										
12 Return-Adjusted (L10 x L11) (1)	\$ 5,832	\$ 5,825	\$ 5,825	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,482

(1) Line 12 includes a quarterly true-up adjustment.

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2017 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2017 QUARTERLY FILING - JANUARY THRU MARCH 2017
000s

	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total 2017
1 Fossil / Hydro O&M, Depr. & Taxes													
2 F/H Operation & Maintenance Cost	\$ 6,183	\$ 5,298	\$ 5,625										\$ 17,106
3 F/H Depreciation Cost	3,370	3,373	3,374										10,117
4 F/H Property Taxes	940	443	590										1,973
5 F/H Payroll Taxes	177	172	179										528
6 Amortization of Asset Retirement Obligation	58	58	58										175
7 Total F/H O&M, Depr. and Taxes	<u>\$ 10,728</u>	<u>\$ 9,344</u>	<u>\$ 9,827</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 29,899</u>

Amounts shown above may not add due to rounding.