

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2016 QUARTERLY FILING - JULY THRU SEPTEMBER 2016
000s

Stranded Cost (SC) Balances

	<u>07/01/16</u> Stranded Cost Balance	(Decr)/Incr for the three months ended <u>09/30/16</u>	<u>09/30/16</u> Stranded Cost Balance
1 Part 2 - IPP Bio-energy Savings	\$ -	\$ -	\$ -
2 IPP Buyouts/Buydowns & Savings	2,537	(141)	2,397
3 IPP Buyouts/Buydowns/Adjustments	-	-	-
4 Cumulative Net SCRC (Over)/Under Recovery	<u>2,077</u>	<u>(1,438)</u>	<u>639</u>
5 Total stranded cost (L1+L2+L3+L4)	<u>\$ 4,615</u>	<u>\$ (1,579)</u>	<u>\$ 3,035</u>

Stranded Cost Recovery Charge (SCRC)

	Total for the three months ended <u>09/30/16</u>
6 Revenues:	
7 Stranded Cost Recovery Revenues	\$ 4,334
8 Cost:	
9 Part 2 - Ongoing cost	<u>2,896</u>
10 Net SCRC (Over)/Under Recovery (L9-L7)	<u>\$ (1,438)</u>

Notes:

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

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Stranded Cost (SC) Balances

Reference	01/01/16 Stranded Cost Balance	January	February	March	April	May	June	July	August	September	October	November	December	Stranded Cost Balance
		2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	
1 Part 2 - IPP Bio-energy Savings	(0)													(0)
2 IPP Buyouts/Buydowns & Savings	2,819	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)				2,397
3 Cumulative SCRC (Over)/Under Recovery	3,632	(827)	67	(378)	(97)	(69)	(250)	(238)	(910)	(291)	-	-	-	639
4 Total stranded cost	\$ 6,452	\$ (874)	\$ 20	\$ (425)	\$ (144)	\$ (116)	\$ (297)	\$ (285)	\$ (957)	\$ (338)	\$ -	\$ -	\$ -	\$ 3,035

Stranded Cost Recovery Charge (SCRC)

	January	February	March	April	May	June	July	August	September	October	November	December	Total
	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016
5 Revenues:													
6 Stranded Cost Recovery Revenues	\$ 1,847	\$ 993	\$ 1,339	\$ 1,225	\$ 1,295	\$ 1,376	\$ 1,270	\$ 1,787	\$ 1,277	\$ -	\$ -	\$ -	\$ 12,410
7 Cost:													
8 Total Stranded Cost	1,020	1,060	961	1,128	1,226	1,127	1,032	878	986	-	-	-	9,417
9 Net SCRC (Over)/Under Recovery (L8-L6)	\$ (827)	\$ 67	\$ (378)	\$ (97)	\$ (69)	\$ (250)	\$ (238)	\$ (910)	\$ (291)	\$ -	\$ -	\$ -	\$ (2,994)

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Revenue By Class	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total 2016
1 Stranded Cost Revenue													
2 Residential	\$ 263	\$ (20)	\$ (21)	\$ (17)	\$ (15)	\$ (15)	\$ 116	\$ 301	\$ 272				\$ 864
3 Commercial	199	(62)	(67)	(57)	(48)	(52)	74	253	247				488
4 Manufacturing	78	(29)	(32)	(28)	(30)	(32)	18	96	94				134
5 Public street lights	(1)	(0)	(0)	(0)	(0)	(0)	1	1	1				2
6 Subtotal	540	(112)	(120)	(103)	(93)	(99)	209	651	615	-	-	-	1,488
7 Unbilled SCRC accrual	311	(65)	(60)	(55)	(65)	(69)	112	354	278				742
8 Prior month reversal	(575)	(311)	65	60	55	65	69	(112)	(354)				(1,039)
9 Net SCRC Unbilled	(263)	(376)	5	5	(9)	(4)	181	242	(76)	-	-	-	(296)
10 Net SCRC Revenue and RGGI Auction Revenue	\$ 277	\$ (488)	\$ (115)	\$ (98)	\$ (102)	\$ (104)	\$ 390	\$ 892	\$ 539	\$ -	\$ -	\$ -	\$ 1,191
11 Less RGGI Auction Revenue	(1,571)	(1,482)	(1,454)	(1,323)	(1,397)	(1,480)	(880)	(895)	(738)				(11,219)
12 Net SCRC Revenue	\$ 1,847	\$ 993	\$ 1,339	\$ 1,225	\$ 1,295	\$ 1,376	\$ 1,270	\$ 1,787	\$ 1,277	\$ -	\$ -	\$ -	\$ 12,410
13 Energy Service Revenue													
14 Residential	\$ 21,850	\$ 22,252	\$ 21,939	\$ 18,977	\$ 16,545	\$ 18,121	\$ 23,189	\$ 27,249	\$ 24,426				\$ 194,548
15 Commercial	8,276	8,955	8,689	7,713	6,854	7,597	8,808	9,780	9,183				75,855
16 Manufacturing	839	905	935	853	803	830	902	1,019	1,032				8,119
17 Public street lights	65	57	52	44	37	36	40	45	54				431
18 Subtotal	31,031	32,169	31,615	27,588	24,239	26,584	32,939	38,093	34,695	-	-	-	278,953
19 Unbilled ES accrual	18,054	18,062	16,067	14,017	15,112	16,033	19,876	21,270	16,141				154,632
20 Prior month reversal	(15,506)	(18,054)	(18,062)	(16,067)	(14,017)	(15,112)	(16,033)	(19,876)	(21,270)				(153,997)
21 Net ES Unbilled	2,548	8	(1,994)	(2,050)	1,095	921	3,843	1,394	(5,129)	-	-	-	635
22 Net ES Revenue	\$ 33,579	\$ 32,177	\$ 29,621	\$ 25,537	\$ 25,334	\$ 27,505	\$ 36,782	\$ 39,487	\$ 29,566	\$ -	\$ -	\$ -	\$ 279,588

Amounts shown above may not add due to rounding.

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Part 2 Ongoing Cost Activity	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total 2016
1 Energy Service Ongoing Costs													
2 IPPs at Market Costs (1)	\$ 992	\$ 727	\$ 567	\$ 773	\$ 542	\$ 380	\$ 495	\$ 529	\$ 446	\$ -	\$ -	\$ -	\$ 5,450
3 2015 ES true-up	322	-	-	-	-	-	-	-	-	-	-	-	322
4 Total Ongoing Cost Applicable to Energy Service	\$ 1,314	\$ 727	\$ 567	\$ 773	\$ 542	\$ 380	\$ 495	\$ 529	\$ 446	\$ -	\$ -	\$ -	\$ 5,772
5 SCRC Ongoing Costs													
6 Amortization & Return on IPP buyout/buydown Savings	\$ 54	\$ 57	\$ 63	\$ 61	\$ 62	\$ 57	\$ 51	\$ 48	\$ 50	\$ -	\$ -	\$ -	\$ 501
7 Above Market IPP Costs (1)	964	1,003	899	1,069	1,166	1,073	986	837	947	-	-	-	8,942
8 Return on deferred taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
9 Return on Part 2 SCRC, net of deferred taxes	(10)	(11)	(11)	(11)	(12)	(12)	(12)	(13)	(13)	-	-	-	(105)
10 Return on SCRC deferred balance	13	11	11	10	9	9	8	5	3	-	-	-	78
11 Yankee Obligation & Amortization	-	-	-	-	-	-	-	-	-	-	-	-	-
12 Net Regulatory Obligations and Amortizations	-	-	-	-	-	-	-	-	-	-	-	-	-
13 DOE Assessment & Amortization	-	-	-	-	-	-	-	-	-	-	-	-	-
14 DOE Cash Refund	-	-	-	-	-	-	-	-	-	-	-	-	-
15 2015 SCRC true-up	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Total ongoing costs applicable to SCRC	\$ 1,020	\$ 1,060	\$ 961	\$ 1,128	\$ 1,226	\$ 1,127	\$ 1,032	\$ 878	\$ 986	\$ -	\$ -	\$ -	\$ 9,417
17 Ongoing Costs Balances	<u>07/01/2016</u>		<u>Adjustments</u>		<u>Amortization</u>		<u>09/30/2016</u>						
18 IPP Bio-energy Savings	\$ -		\$ -		\$ -		\$ -						
19 IPP Buyouts/Buydowns & Savings	2,537		-		141		2,397						
	<u>\$ 2,537</u>		<u>\$ -</u>		<u>\$ 141</u>		<u>\$ 2,397</u>						

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

Amounts shown above may not add due to rounding.

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Energy Service Charge (ES)

	Reference	01/01/16 ES Balance	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total 2016
1 Revenues:															
2 Energy Service	Page 3	\$ 33,579	\$ 32,177	\$ 29,621	\$ 25,537	\$ 25,334	\$ 27,505	\$ 36,782	\$ 39,487	\$ 29,566	\$ -	\$ -	\$ -	\$ -	279,588
3 Cost:															
4 Part 2 - Ongoing costs															
5 - IPP at market	Page 4		1,314	727	567	773	542	380	495	529	446	-	-	-	5,772
6 - Generation Costs	Page 6		32,974	27,365	28,151	30,728	25,115	27,705	34,196	31,630	30,002	-	-	-	267,864
7 - Return on ES Deferral, net of deferred taxes			28	21	14	23	27	31	33	27	24				226
8 Total Costs (L5 + L6 + L7)		\$ 34,315	\$ 28,112	\$ 28,731	\$ 31,523	\$ 25,683	\$ 28,116	\$ 34,723	\$ 32,186	\$ 30,471	\$ -	\$ -	\$ -	\$ -	273,862
9 Net ES (Over)/Under Recovery (L8 - L2)		\$ 129,774	\$ 736	\$ (4,065)	\$ (889)	\$ 5,986	\$ 350	\$ 611	\$ (2,059)	\$ (7,301)	\$ 905	\$ -	\$ -	\$ -	124,048

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<u>Generation Cost Summary</u>	<u>Reference</u>	<u>January 2016</u>	<u>February 2016</u>	<u>March 2016</u>	<u>April 2016</u>	<u>May 2016</u>	<u>June 2016</u>	<u>July 2016</u>	<u>August 2016</u>	<u>September 2016</u>	<u>October 2016</u>	<u>November 2016</u>	<u>December 2016</u>	<u>Total 2016</u>
1 Generation Cost														
2 Fossil energy costs	Page 7	\$ 5,463	\$ 4,859	\$ 1,918	\$ 1,885	\$ 1,948	\$ 1,603	\$ 7,643	\$ 4,708	\$ 2,297	\$ -	\$ -	\$ -	\$ 32,325
3 Insurance Proceeds		-	-	-	-	-	-	-	-	-	-	-	-	-
4 F/H O&M, depr. & taxes	Page 12	10,148	10,115	11,126	14,121	10,209	10,703	10,898	11,003	11,876	-	-	-	100,200
5 Return on rate base	Page 11	5,911	5,904	5,870	5,899	5,899	5,868	5,909	5,909	5,909	-	-	-	53,077
6 Seabrook costs / (credits)		-	-	-	(182)	-	-	-	-	-	-	-	-	(182)
7 Vermont Yankee		(8)	(6)	(4)	(26)	(6)	(12)	(3)	2	3	-	-	-	(61)
8 Purchases and sales	Page 9	6,666	5,234	4,782	6,000	4,133	5,190	6,044	7,196	6,225	-	-	-	51,470
9 Burgess BioPower	Page 9	3,934	2,913	3,690	2,137	3,765	3,464	3,401	3,765	3,637	-	-	-	30,705
10 ISO -NE Ancillary	Page 9	331	506	389	300	(973)	(85)	10	(1,215)	122	-	-	-	(615)
11 Capacity Costs	Page 9	(610)	(668)	(674)	(714)	(890)	(880)	(898)	(894)	(1,095)	-	-	-	(7,323)
12 NH RPS	Page 9	1,011	(1,719)	1,023	1,279	1,025	1,848	1,023	1,023	1,007	-	-	-	7,519
13 RGGI Costs	Page 9	128	226	31	29	6	6	169	133	20	-	-	-	748
14 Total		\$ 32,974	\$ 27,365	\$ 28,151	\$ 30,728	\$ 25,115	\$ 27,705	\$ 34,196	\$ 31,630	\$ 30,002	\$ -	\$ -	\$ -	\$ 267,864

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Fossil Energy Costs by Station	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total 2016
1 Fossil Steam													
2 Merrimack	\$ 3,684	\$ 3,127	\$ 542	\$ 395	\$ 956	\$ 342	\$ 3,098	\$ 2,517	\$ 853	\$ -	\$ -	\$ -	\$ 15,514
3 Schiller	2,505	2,455	1,895	1,241	1,602	1,666	1,544	1,941	1,694	-	-	-	16,543
4 Newington	89	68	14	437	167	431	2,218	1,056	435	-	-	-	4,916
5 Wyman No. 4	13	60	140	5	4	4	19	9	24	-	-	-	277
6 SO ₂ allowance / NO _x				-	-	-	-	-	-	-	-	-	-
7 Other				-	-	-	-	-	-	-	-	-	-
8 Total Fossil Steam	\$ 6,291	\$ 5,710	\$ 2,591	\$ 2,077	\$ 2,730	\$ 2,443	\$ 6,879	\$ 5,524	\$ 3,006	\$ -	\$ -	\$ -	\$ 37,251
9 Internal Combustion													
10 C.T.'s: Lost Nation	35	2	15	16	3	-	-	48	41				159
11 Merrimack	24	4	34	1	24	46	16	8	-				157
12 Schiller	10	-	14	-	3	20	9	8	-				65
13 White Lake	19	-	7	-	8	-	-	40	-				75
14 Total Internal Combustion	\$ 88	\$ 5	\$ 70	\$ 17	\$ 39	\$ 66	\$ 25	\$ 104	\$ 41	\$ -	\$ -	\$ -	\$ 456
15 NWPP Credits (1)	(917)	(857)	(743)	(210)	(821)	(906)	739	(920)	(750)	-	-	-	\$ (5,383)
16 Total Fossil Energy Costs (L8 + L14 + L15)	\$ 5,463	\$ 4,859	\$ 1,918	\$ 1,885	\$ 1,948	\$ 1,603	\$ 7,643	\$ 4,708	\$ 2,297	\$ -	\$ -	\$ -	\$ 32,325

(1) See Page 10, Line 9.

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**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION
FOR THE MONTH ENDING JULY 31, 2016**

SESD NO.	PROJECT NAME	KWHR PURCHASED	ENERGY PAYMENT	CAPACITY PAYMENT	--PAYMENT--		NET PAYMENT AMOUNT
					ENERGY (CENTS/KWHR)	TOTAL	
004	Swans Falls Hydro	131,761	3,684.15	852.37	2.80	3.44	4,536.52
009	China Mills Dam	0	0.00	202.09	0.00	0.00	202.09
011	Milton Mills Hydro	0	0.00	943.10	0.00	0.00	943.10
014	Sunapee Hydro	0	0.00	239.17	0.00	0.00	239.17
017	Nashua Hydro	631	11.15	1,240.11	1.77	198.30	1,251.26
021	Pine Valley Mill	0	0.00	45.42	0.00	0.00	45.42
025	Lisbon Hydro	21,754	177.82	0.00	0.82	0.82	177.82
029	Sugar River Hydro	91	9.35	1,072.85	10.27	1,189.23	1,082.20
033	Great Falls Lower	0	0.00	391.94	0.00	0.00	391.94
044	Rollinsford Hydro	0	0.00	771.62	0.00	0.00	771.62
052	Briar Hydro	0	0.00	2,618.01	0.00	0.00	2,618.01
054	Pennacook Upper Falls	0	0.00	2,575.14	0.00	0.00	2,575.14
058	Kelleys Falls	10	0.17	3.06	1.70	32.30	3.23
070	Monadnock Paper Mills	0	0.00	0.00	0.00	0.00	0.00
091	Noone Falls	0	0.00	79.61	0.00	0.00	79.61
106	Otter Lane Hydro	0	0.00	21.43	0.00	0.00	21.43
107	Peterborough Lower Hydro	604	82.38	1,103.99	13.64	196.42	1,186.37
171	Pettyboro Hydro	0	0.00	4.33	0.00	0.00	4.33
189	Errol Dam	1,174,350	25,597.74	5,470.15	2.18	2.65	31,067.89
440	WES Concord MSW	8,715,395	1,163,470.19	126,277.58	13.35	14.80	1,289,747.77
440A	WES Concord MSW ST	0	0.00	0.00	0.00	0.00	0.00
496	Turnkey Rochester	514,977	14,916.58	4,447.70	2.90	3.76	19,364.28
564	Four Hills Landfill	1,071,820	31,450.71	1,472.80	2.93	3.07	32,923.51
628	Eastman Brook Hydro	6,068	131.17	0.00	2.16	2.16	131.17
631	Bath Electric Hydro	209,792	5,862.73	618.90	2.79	3.09	6,481.63
636	Peterborough Upper Hydro	(6,654)	(859.26)	1,160.90	0.00	0.00	301.64
642	Spaulding Pond Hydro	0	0.00	27.56	0.00	0.00	27.56
644	Celley Mill Hydro	6,634	135.10	0.00	2.04	2.04	135.10
1080	UNH Turbine	2,778,463	77,059.89	5,827.30	2.77	2.98	82,887.19
2373	Manch-Boston Airport PV	26,196	834.39	0.00	3.19	3.19	834.39
2470	Favorite Foods	236	4.34	0.00	1.84	1.84	4.34
N2123	Wire Belt - PV N2123	6,381	155.54	0.00	2.44	2.44	155.54
GRAND TOTAL		14,658,509	1,322,724.14	157,467.13	9.02	10.10	1,480,191.27

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION**

FOR THE MONTH ENDING AUGUST 31, 2016

SESD NO.	PROJECT NAME	KWHR PURCHASED	ENERGY PAYMENT	CAPACITY PAYMENT	--PAYMENT--		NET PAYMENT AMOUNT
					ENERGY (CENTS/KWHR)	TOTAL	
004	Swans Falls Hydro	88,473	2,899.80	852.02	3.28	4.24	3,751.82
009	China Mills Dam	0	0.00	202.09	0.00	0.00	202.09
011	Milton Mills Hydro	0	0.00	943.10	0.00	0.00	943.10
014	Sunapee Hydro	0	0.00	237.72	0.00	0.00	237.72
017	Nashua Hydro	19,717	611.13	1,240.11	3.10	9.39	1,851.24
021	Pine Valley Mill	0	0.00	45.42	0.00	0.00	45.42
029	Sugar River Hydro	0	0.00	1,072.85	0.00	0.00	1,072.85
033	Great Falls Lower	0	0.00	391.94	0.00	0.00	391.94
044	Rollinsford Hydro	0	0.00	771.62	0.00	0.00	771.62
052	Briar Hydro	7,737	374.65	2,618.01	4.84	38.68	2,992.66
054	Pennacook Upper Falls	0	0.00	2,575.14	0.00	0.00	2,575.14
058	Kelleys Falls	0	0.00	3.06	0.00	0.00	3.06
070	Monadnock Paper Mills	0	0.00	0.00	0.00	0.00	0.00
091	Noone Falls	0	0.00	79.61	0.00	0.00	79.61
106	Otter Lane Hydro	0	0.00	21.43	0.00	0.00	21.43
107	Peterborough Lower Hydro	5,154	669.61	1,103.99	12.99	34.41	1,773.60
171	Pettyboro Hydro	2	0.05	4.33	2.50	219.00	4.38
189	Errol Dam	1,057,699	34,369.56	5,456.10	3.25	3.77	39,825.66
440	WES Concord MSW	7,425,207	1,002,299.31	126,277.58	13.50	15.20	1,128,576.89
440A	WES Concord MSW ST	0	0.00	0.00	0.00	0.00	0.00
496	Turnkey Rochester	524,373	20,594.38	4,447.70	3.93	4.78	25,042.08
564	Four Hills Landfill	1,118,298	43,971.25	1,439.25	3.93	4.06	45,410.50
631	Bath Electric Hydro	121,464	4,064.39	618.65	3.35	3.86	4,683.04
636	Peterborough Upper Hydro	5,941	773.43	1,160.90	13.02	32.56	1,934.33
642	Spaulding Pond Hydro	0	0.00	27.56	0.00	0.00	27.56
1080	UNH Turbine	2,755,284	96,897.43	5,814.40	3.52	3.73	102,711.83
N2123	Wire Belt - PV N2123	2,650	96.16	0.00	3.63	3.63	96.16
2373	Manch-Boston Airport PV	22,779	959.78	0.00	4.21	4.21	959.78
2470	Favorite Foods	45	1.22	0.00	2.71	2.71	1.22
GRAND TOTAL		13,154,823	1,208,582.15	157,404.58	9.19	10.38	1,365,986.73

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

FOR THE MONTH ENDING SEPTEMBER 30, 2016

SESD NO.	PROJECT NAME	KWHR PURCHASED	ENERGY PAYMENT	CAPACITY PAYMENT	--PAYMENT--		NET PAYMENT AMOUNT
					ENERGY (CENTS/KWHR)	TOTAL	
004	Swans Falls Hydro	27,955	769.10	773.06	2.75	5.52	1,542.16
009	China Mills Dam	0	0.00	183.55	0.00	0.00	183.55
011	Milton Mills Hydro	431	8.58	856.55	1.99	200.73	865.13
014	Sunapee Hydro	0	0.00	212.71	0.00	0.00	212.71
017	Nashua Hydro	11,965	381.42	1,126.30	3.19	12.60	1,507.72
029	Sugar River Hydro	1	0.10	1,072.85	10.00	107,295.00	1,072.95
033	Great Falls Lower	0	0.00	355.97	0.00	0.00	355.97
044	Rollinsford Hydro	0	0.00	700.81	0.00	0.00	700.81
052	Briar Hydro	5,338	200.70	2,377.75	3.76	48.30	2,578.45
054	Pennacook Upper Falls	4,925	177.65	2,338.82	3.61	51.10	2,516.47
058	Kelleys Falls	0	0.00	2.78	0.00	0.00	2.78
070	Monadnock Paper Mills	0	0.00	0.00	0.00	0.00	-
091	Noone Falls	0	0.00	72.31	0.00	0.00	72.31
106	Otter Lane Hydro	0	0.00	19.47	0.00	0.00	19.47
107	Peterborough Lower Hydro	29	4.18	1,103.99	14.41	3,821.28	1,108.17
171	Pettyboro Hydro	0	0.00	4.33	0.00	0.00	4.33
189	Errol Dam	959,272	25,065.67	4,924.45	2.61	3.13	29,990.12
440	WES Concord MSW	8,015,920	1,085,109.18	126,277.58	13.54	15.11	1,211,386.76
440A	WES Concord MSW ST	0	0.00	0.00	0.00	0.00	-
496	Turnkey Rochester	488,497	13,272.83	4,248.75	2.72	3.59	17,521.58
564	Four Hills Landfill	1,222,715	33,545.12	1,233.27	2.74	2.84	34,778.39
631	Bath Electric Hydro	31,328	779.78	561.32	2.49	4.28	1,341.10
636	Peterborough Upper Hydro	12	1.73	1,160.90	14.42	9,688.58	1,162.63
642	Spaulding Pond Hydro	0	0.00	25.03	0.00	0.00	25.03
644	Celley Mill Hydro	5,697	121.29	0.00	2.13	2.13	121.29
1080	UNH Turbine	2,933,624	77,947.22	5,252.40	2.66	2.84	83,199.62
2373	Manch-Boston Airport PV	17,089	394.72	0.00	2.31	2.31	394.72
2470	Favorite Foods	227	2.97	0.00	1.31	1.31	2.97
N2123	Wire Belt - PV N2123	2,606	68.55	0.00	2.63	2.63	68.55
GRAND TOTAL		13,727,631	1,237,850.79	154,884.95	9.02	10.15	1,392,735.74

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2016 QUARTERLY FILING - JULY THRU SEPTEMBER 2016
000s

<u>Purchases and Sales</u>	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total 2016
1 Purchases	\$ 8,641	\$ 6,341	\$ 5,478	\$ 7,239	\$ 5,063	\$ 6,031	\$ 8,056	\$ 9,131	\$ 7,268				\$ 63,248
2 Burgess Bio-Power	3,934	2,913	3,690	2,137	3,765	3,464	3,401	3,765	3,637				30,705
3 Sales	(1,975)	(1,107)	(697)	(1,239)	(930)	(841)	(2,012)	(1,934)	(1,043)				(11,777)
4 ISO -NE Ancillary	331	506	389	300	(973)	(85)	10	(1,215)	122				(615)
5 Capacity Costs	(610)	(668)	(674)	(714)	(890)	(880)	(898)	(894)	(1,095)				(7,323)
6 NH RPS	1,011	(1,719)	1,023	1,279	1,025	1,848	1,023	1,023	1,007				7,519
7 RGGI Costs	128	226	31	29	6	6	169	133	20				748
8 Total	\$ 11,460	\$ 6,492	\$ 9,241	\$ 9,031	\$ 7,065	\$ 9,544	\$ 9,749	\$ 10,008	\$ 9,916	\$ -	\$ -	\$ -	\$ 82,505

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2016 QUARTERLY FILING - JULY THRU SEPTEMBER 2016
000s

Northern Wood Power Project (NWPP)

	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total 2016
Summary of Total 2016 NWPP Benefit													
1 Total Projected REC Revenue (1)	\$ 1,048	\$ 959	\$ 790	\$ -	\$ 907	\$ 1,033	\$ 1,058	\$ 1,054	\$ 801				\$ 7,650
2 Total Projected Production Tax Credit (PTC) (1)	365	334	276	-	316	360	369	367	279				2,667
3 Total Projected Avoided RGGI Cost	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Total NWPP Benefit	\$ 1,414	\$ 1,294	\$ 1,066	\$ -	\$ 1,223	\$ 1,393	\$ 1,426	\$ 1,421	\$ 1,080	\$ -	\$ -	\$ -	\$ 10,317
Customer Share of 2016 NWPP Benefit													
5 NWPP Revenue Target	419	419	419	419	419	419	419	419	419				3,772
6 Projected PTC Credit (L2 x 50%)	183	167	138	0	158	180	184	184	140	-	-	-	1,334
7 Projected REC Revenue Over Target (L1 - L5) x 50%	314	270	186	(210)	244	307	319	317	191	-	-	-	1,939
8 2015 REC Revenue True-Up (2)	-	-	-	-	-	-	(1,662)	-	-	-	-	-	(1,662)
9 Subtotal Fossil Energy Cost Offset (Page 7, Line 15)	\$ 917	\$ 857	\$ 743	\$ 210	\$ 821	\$ 906	\$ (739)	\$ 920	\$ 750	\$ -	\$ -	\$ -	\$ 5,383
10 RGGI Avoided Cost (L3 x 50%)	-	-	-	-	-	-	-	-	-	-	-	-	-
11 Total Projected Customer Share of NWPP Benefit (L9 + L10)	\$ 917	\$ 857	\$ 743	\$ 210	\$ 821	\$ 906	\$ (739)	\$ 920	\$ 750	\$ -	\$ -	\$ -	\$ 5,383

(1) REC revenues are projected at a rate of \$34.42 per MWh and PTC credits are projected at a rate of \$12.00 per MWh.
The NWPP customer benefit will be adjusted in 2016 to reflect actual REC revenues and PTC credits.

(2) The 2015 actual REC revenues were lower than reflected in the annual reconciliation - DE 16-542.
The average REC sales price was \$43.46 vs. the \$54.04 per mWh that was projected in DE 16-542.

Amounts shown above may not add due to rounding.

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION**

**2016 QUARTERLY FILING - JULY THRU SEPTEMBER 2016
000s**

	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total
1 Return on Rate Base													
2 Net Plant	628,781	628,781	635,733	635,733	635,733	632,250	632,250	632,250	632,250				
3 Working Capital Allow. (45 days of O&M)	9,881	9,881	9,881	9,881	9,881	9,881	9,881	9,881	9,881				
4 Fossil Fuel Inventory	103,397	103,397	96,014	96,014	96,014	100,509	100,509	100,509	100,509				
5 Mat'ls and Supplies	57,603	57,603	57,827	57,827	57,827	53,530	53,530	53,530	53,530				
6 Prepayments - Insurance / RGGI	1,741	1,741	1,926	1,926	1,926	1,463	1,463	1,463	1,463				
7 Deferred Taxes	(139,436)	(139,436)	(139,335)	(139,335)	(139,335)	(144,870)	(144,870)	(144,870)	(144,870)				
8 Other Regulatory Obligations - ARO/RPS	(16,145)	(16,145)	(19,363)	(19,363)	(19,363)	(12,466)	(12,466)	(12,466)	(12,466)				
9 Total Rate Base-Adjusted (sum L2 thru L8)	645,822	645,822	642,682	642,682	642,682	640,297	640,297	640,297	640,297	-	-	-	
10 Average Rate Base (prev + curr month)	646,597	645,822	644,252	642,682	642,682	641,490	640,297	640,297	640,297	-	-	-	
11 x Return	0.9142%	0.9142%	0.9142%	0.9178%	0.9178%	0.9178%	0.9229%	0.9229%	0.9229%				
12 Return-Adjusted (L10 x L11) (1)	\$ 5,911	\$ 5,904	\$ 5,870	\$ 5,899	\$ 5,899	\$ 5,868	\$ 5,909	\$ 5,909	\$ 5,909	\$ -	\$ -	\$ -	\$ 53,077

(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
2016 ENERGY SERVICE AND STRANDED COST RECOVERY RECONCILIATION

2016 QUARTERLY FILING - JULY THRU SEPTEMBER 2016
000s

	January 2016	February 2016	March 2016	April 2016	May 2016	June 2016	July 2016	August 2016	September 2016	October 2016	November 2016	December 2016	Total 2016
1 Fossil / Hydro O&M, Depr. & Taxes													
2 F/H Operation & Maintenance Cost	\$ 5,675	\$ 5,730	\$ 6,617	\$ 9,730	\$ 5,740	\$ 5,181	\$ 6,001	\$ 6,391	\$ 7,003				\$ 58,069
3 F/H Depreciation Cost	3,093	3,154	3,152	3,153	3,154	3,160	3,173	3,229	3,232				28,500
4 F/H Property Taxes	1,139	982	1,049	1,116	1,080	2,148	1,437	1,158	1,430				11,539
5 F/H Payroll Taxes	189	196	255	68	180	160	231	170	156				1,605
6 Amortization of Asset Retirement Obligation	53	53	53	54	54	54	55	55	55				488
7 Total F/H O&M, Depr. and Taxes	\$ 10,148	\$ 10,115	\$ 11,126	\$ 14,121	\$ 10,209	\$ 10,703	\$ 10,898	\$ 11,003	\$ 11,876	\$ -	\$ -	\$ -	\$ 100,200

Amounts shown above may not add due to rounding.