

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY

PROJECTED JULY THROUGH DECEMBER 2017 SCRC RATE CALCULATION

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	Total 2017 Stranded Cost	Source
1 Part 2 - Ongoing SCRC Costs	11,583	Attachment DFB-1, Page 2
2 Part 2 - 2016 Actual SCRC under/(over) Recovery	<u>(8,862)</u>	Attachment DFB-1, Page 2
3 Total Updated SCRC Cost (L1+L2)	\$ 2,721	
4 Total Updated SCRC Revenue @ 0.100 cents/kwh	<u>7,838</u>	Attachment DFB-1, Page 2
5 Total SCRC under/(over) Recovery (L3 - L4)	(5,118)	
6 Forecasted Retail MWH Sales - July - December 2017	<u>3,990,098</u>	
7 Decrease in Average SCRC Rate - cents/kwh (L5 / L6) * 100	(0.128)	
8 Current Average SCRC rate approved in DE 16-823 - cents/kwh	<u>0.100</u>	
9 Updated Average SCRC Rate - cents/kwh (L7 + L8)	(0.028)	
10 RGGI Adder Rate - cents per kWh	<u>(0.081)</u>	Attachment DFB-2, Page 1
11 Proposed Average SCRC Rate Including RGGI Rebate	<u><u>(0.109)</u></u>	

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SCRC Cost	Actual	Actual	Actual	Forecast									Total	Source
	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	for the twelve months ended 12/31/17	
1 SCRC Part 2 Costs	959	947	785	1,312	1,240	1,018	943	831	791	1,003	929	825	11,583	Attachment DFB-1, Page 3
2 2016 Actual SCRC Under(Over) Recovery	(8,862)	-	-	-	-	-	-	-	-	-	-	-	(8,862)	
3 Total SCRC Cost	\$ (7,903)	\$ 947	\$ 785	\$ 1,312	\$ 1,240	\$ 1,018	\$ 943	\$ 831	\$ 791	\$ 1,003	\$ 929	\$ 825	\$ 2,721	
4 Total SCRC Revenue @ 0.100 cents/kwh	866	487	667	586	599	642	725	722	613	607	611	713	7,838	
5 SCRC Under/(Over) Recovery	\$ (8,769)	\$ 460	\$ 118	\$ 725	\$ 640	\$ 376	\$ 218	\$ 109	\$ 178	\$ 397	\$ 318	\$ 112	\$ (5,118)	
6 Retail MWH Sales	729,350	596,520	666,169	586,224	599,333	641,933	725,319	721,980	612,898	606,635	610,673	712,594	7,809,627	

7 Amounts shown above may not add due to rounding.

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PROJECTED JULY THROUGH DECEMBER 2017 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

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SCRC Part 2 Ongoing Costs	Actual January 2017	Actual February 2017	Actual March 2017	Forecast									Total for the twelve months ended 12/31/17	
				April 2017	May 2017	June 2017	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017		
Ongoing Costs - IPP														
1 Amortization and return on IPP														
2 Buydown/Buyout Savings	\$ 50	\$ 53	\$ 52	\$ 55	\$ 56	\$ 52	\$ 48	\$ 47	\$ 48	\$ 49	\$ 50	\$ 47	\$	606
3 IPP Ongoing costs:														
4 Total IPP Cost	1,728	1,423	1,382	2,078	1,847	1,630	1,686	1,493	1,316	1,717	1,764	2,078		20,141
5 less: IPP at Market Cost	790	499	620	795	640	641	769	689	553	743	868	1,282		8,889
6 Above Market IPP Cost	938	923	761	1,283	1,208	989	917	804	763	973	896	795		11,251
	-	-	-	-	-	-	-	-	-	-	-	-		-
8 Total Part 2 Costs	\$ 988	\$ 976	\$ 813	\$ 1,338	\$ 1,264	\$ 1,041	\$ 964	\$ 851	\$ 811	\$ 1,023	\$ 947	\$ 842	\$	11,858
Ongoing Costs - Return														
9 Return on Yankee Decommissioning														
10 Obligations and CVEC, net of deferred taxes	5	5	5	4	4	4	3	3	3	3	2	2		43
11 Return on SCRC deferred balance	(35)	(34)	(33)	(31)	(28)	(26)	(25)	(24)	(23)	(22)	(20)	(19)		(320)
12 2016 SCRC True-up	2	-	-	-	-	-	-	-	-	-	-	-		2
13 Total Part 2 Return	\$ (28)	\$ (29)	\$ (28)	\$ (27)	\$ (24)	\$ (22)	\$ (21)	\$ (21)	\$ (20)	\$ (19)	\$ (18)	\$ (17)	\$	(275)
14 Total Part 2 Ongoing Costs and Return	\$ 959	\$ 947	\$ 785	\$ 1,312	\$ 1,240	\$ 1,018	\$ 943	\$ 831	\$ 791	\$ 1,003	\$ 929	\$ 825	\$	11,583
15 Amounts shown above may not add due to rounding.														

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY

PROJECTED JULY THROUGH DECEMBER 2017 RGGI RATE CALCULATION

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	<u>RGGI</u>	<u>Source</u>
1 Estimated Eversource Share Non-Core RGGI Proceeds	\$ (4,683)	DFB-2 Page 2, Lines 7 + 10
2 Actual under/(over) recovery 2016	<u>(1,345)</u>	DFB-2 Page 2, Line 9
3 Total Updated RGGI Costs	\$ (6,027)	(L1 + L2)
4 Total Updated RGGI Revenue @ (.073) cents / kWh	<u>(5,701)</u>	DFB-2 Page 2, Line 8
5 Total RGGI under/(over) Recovery	(326)	(L3 - L4)
6 Forecasted Retail MWH Sales July - December 2017	<u>3,990,098</u>	DFB-2 Page 2, Line 12
7 Increase in RGGI Rate - cents/kWh	(0.008)	(L5 / L6) * 100
8 Current RGGI rate approved DE 16-823	<u>(0.073)</u>	
9 Updated RGGI Rate - cents/kWh	(0.081)	(L7 + L8)

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY

PROJECTED JULY THROUGH DECEMBER 2017 RGGI RATE CALCULATION

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RGGI Rebate	Actual January 2017	Actual February 2017	Actual March 2017	Estimate April 2017	Estimate May 2017	Estimate June 2017	Estimate July 2017	Estimate August 2017	Estimate September 2017	Estimate October 2017	Estimate November 2017	Estimate December 2017	Total for the twelve months ended 12/31/2017
<u>Auction Results</u>													
1 Allowances Sold	-	-	793	-	-	815	-	-	815	-	-	815	3,237
2 Clearing Price	\$ -	\$ -	\$ 3.00	\$ -	\$ -	\$ 3.00	\$ -	\$ -	\$ 3.00	\$ -	\$ -	\$ 3.00	
3 Total RGGI Proceeds	\$ -	\$ -	\$ 2,378	\$ -	\$ -	\$ 2,444	\$ -	\$ -	\$ 2,444	\$ -	\$ -	\$ 2,444	9,712
Estimated Eversource Share													
4 <u>Estimated Allocation</u>													
5 All Core	\$ -	\$ -	\$ (793)	\$ -	\$ -	\$ (815)	\$ -	\$ -	\$ (815)	\$ -	\$ -	\$ (815)	(3,237)
6 All Utilities	-	-	(1,586)	-	-	(1,630)	-	-	(1,630)	-	-	(1,630)	(6,475)
7 Estimated Eversource Non-Core Share ¹	-	-	(1,144)	-	-	(1,176)	-	-	(1,176)	-	-	(1,176)	(4,673)
8 Total RGGI Revenues	\$ (532)	\$ (435)	\$ (486)	\$ (428)	\$ (438)	\$ (469)	\$ (529)	\$ (527)	\$ (447)	\$ (443)	\$ (446)	\$ (520)	(5,701)
9 2016 RGGI under/(over) recovery	(1,345)	-	-	-	-	-	-	-	-	-	-	-	(1,345)
10 Carrying Charge on RGGI deferred balance	(2)	(1)	(1)	(2)	(1)	(1)	(1)	(0)	(0)	(1)	0	0	(10)
11 RGGI Under/(Over) Recovery	\$ (814)	\$ 434	\$ (659)	\$ 426	\$ 437	\$ (709)	\$ 528	\$ 527	\$ (729)	\$ 442	\$ 446	\$ (656)	(326)
12 Retail MWH sales	729,350	596,520	666,169	586,224	599,333	641,933	725,319	721,980	612,898	606,635	610,673	712,594	7,809,627

(1) Actuals for March receipts. Forecasted receipt of proceeds has been lagged by 1 month from the actual auction date.

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