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

PROJECTED JANUARY THROUGH DECEMBER 2017 SCRC RATE CALCULATION

000s

		Total 2017 Stranded Cost	Source
1	Part 2 - Ongoing SCRC Costs	12,162	Attachment DFB-1, Page 3
2	Part 2 - 2016 Estimated SCRC under/(over) Recovery	(489)	Attachment DFB-2, Page 1
3	Total Updated SCRC Cost (L1+L2)	$ 11,673	
4	Forecasted Retail MWH Sales	8,016,278	
5	Forecasted SCRC Rate - cents per kWh	0.146	
6	RGGI Adder Rate - cents per kWh	(0.101)	Attachment DFB-3, Page 1
7	Proposed SCRC Rate Including RGGI Rebate - cents per kWh	0.045	

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

PROJECTED JANUARY THROUGH DECEMBER 2017 SCRC RATE CALCULATION

000s

	SCRC Cost	**January 2017**	**February 2017**	**March 2017**	**April 2017**	**May 2017**	**June 2017**	**Total for the six months ended 6/30/17**	**Source**
1	SCRC Part 2 Costs	760	621	1,007	1,372	1,266	1,253	6,278	Attachment DFB-1, Page 4
2	2016 Estimated SCRC Under(Over) Recovery	(489)	-	-	-	-	-	(489)	Attachment DFB-2, Page 1
3	Total SCRC Cost	$ 270	$ 621	$ 1,007	$ 1,372	$ 1,266	$ 1,253	$ 5,789	
4	Total SCRC Revenue @ 0.146 cents/kwh	1,059	941	961	880	892	966	5,699	
5	SCRC Under/(Over) Recovery	$ (789)	$ (320)	$ 46	$ 491	$ 374	$ 287	$ 90	
6	Retail MWH Sales	725,421	644,258	658,342	603,055	610,749	661,793	3,903,618	

7 Amounts shown above may not add due to rounding.

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

PROJECTED JANUARY THROUGH DECEMBER 2017 SCRC RATE CALCULATION

000s

	SCRC Cost	**July 2017**	**August 2017**	**September 2017**	**October 2017**	**November 2017**	**December 2017**	**Total for the twelve months ended 12/31/17**	**Source**
1	SCRC Part 2 Costs	1,183	942	883	1,041	960	875	12,162	Attachment DFB-1, Page 5
2	2016 Estimated SCRC Under(Over) Recovery	-	-	-	-	-	-	(489)	Attachment DFB-2, Page 1
3	Total SCRC Cost	$ 1,183	$ 942	$ 883	$ 1,041	$ 960	$ 875	$ 11,673	
4	Total SCRC Revenue @ 0.146 cents/kwh	1,095	1,088	928	914	921	1,058	11,704	
5	SCRC Under/(Over) Recovery	$ 88	$ (146)	$ (45)	$ 127	$ 39	$ (184)	$ (31)	
6	Retail MWH Sales	750,284	745,138	635,592	626,060	630,587	725,000	8,016,278	

7 Amounts shown above may not add due to rounding.

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

PROJECTED JANUARY THROUGH DECEMBER 2017 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

000s

	SCRC Part 2 Ongoing Costs	January 2017	February 2017	March 2017	April 2017	May 2017	June 2017	Total for the six months ended 06/30/17
	Ongoing Costs - IPP							
1	Amortization and return on IPP							
2	Buydown/Buyout Savings	$ 39	$ 39	$ 46	$ 54	$ 56	$ 51	$ 286
3	IPP Ongoing costs:							
4	Total IPP Cost	2,505	1,965	2,078	2,243	1,919	2,013	12,723
5	less: IPP at Market Cost	1,768	1,367	1,100	909	693	797	6,634
6	Above Market IPP Cost	736	598	978	1,334	1,225	1,216	6,089
7	DOE Litigation Proceeds - Decommissioning Cost Refunds	-	-	-	-	-	-	-
8	Total Part 2 Costs	$ 776	$ 637	$ 1,024	$ 1,388	$ 1,282	$ 1,268	$ 6,375
	Ongoing Costs - Return							
9	Return on ADIT - Securitized							
10	Stranded Costs							-
11	Return on Yankee Decommissioning							
12	Obligations and CVEC, net of deferred taxes	(14)	(15)	(15)	(15)	(16)	(16)	(92)
13	Return on SCRC deferred balance	(2)	(2)	(2)	(1)	0	2	(5)
14	Total Part 2 Return	$ (16)	$ (17)	$ (17)	$ (17)	$ (15)	$ (14)	$ (97)
15	Total Part 2 Ongoing Costs and Return	$ 760	$ 621	$ 1,007	$ 1,372	$ 1,266	$ 1,253	$ 6,278

16 Amounts shown above may not add due to rounding.

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

PROJECTED JANUARY THROUGH DECEMBER 2017 SCRC RATE CALCULATION

PART 2 ONGOING COSTS

000s

	SCRC Part 2 Ongoing Costs	July 2017	August 2017	September 2017	October 2017	November 2017	December 2017	Total for the twelve months ended 12/31/17
	Ongoing Costs - IPP							
1	Amortization and return on IPP							
2	Buydown/Buyout Savings	$ 47	$ 47	$ 48	$ 49	$ 49	$ 45	$ 570
3	IPP Ongoing costs:							
4	Total IPP Cost	2,059	1,630	1,413	1,733	1,763	2,087	23,407
5	less: IPP at Market Cost	909	720	563	726	835	1,241	11,627
6	Above Market IPP Cost	1,150	910	850	1,007	927	846	11,780
7	DOE Litigation Proceeds - Decommissioning Cost Refunds	-	-	-	-	-	-	-
8	Total Part 2 Costs	$ 1,197	$ 957	$ 898	$ 1,056	$ 976	$ 891	$ 12,350
	Ongoing Costs - Return							
9	Return on ADIT - Securitized							
10	Stranded Costs							-
11	Return on Yankee Decommissioning							
12	Obligations and CVEC, net of deferred taxes	(17)	(17)	(17)	(18)	(18)	(18)	(197)
13	Return on SCRC deferred balance	3	2	2	2	2	2	9
14	Total Part 2 Return	$ (14)	$ (15)	$ (15)	$ (16)	$ (16)	$ (16)	$ (188)
15	Total Part 2 Ongoing Costs and Return	$ 1,183	$ 942	$ 883	$ 1,041	$ 960	$ 875	$ 12,162

16 Amounts shown above may not add due to rounding.

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

2016 SCRC PRELIMINARY RECONCILIATION

000s

		Stranded Cost	Source
1	Part 2 - Ongoing SCRC Costs	12,200	DFB-2 Page 3
2	Part 2 - 2015 Actual SCRC under/(over) Recovery	3,632	DFB-2 Page 3
3	Total Updated SCRC Cost (L1 + L2)	$ 15,832	
4	Total Updated SCRC Revenue	16,321	DFB-2 Page 3
5	Total SCRC under/(over) Recovery (L3 - L4)	(489)	

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

2016 SCRC PRELIMINARY RECONCILIATION

000s

SCRC Cost	**Actual January 2016**	**Actual February 2016**	**Actual March 2016**	**Actual April 2016**	**Actual May 2016**	**Actual June 2016**	**Total for the six months ended 6/30/16**	**Source**
1 SCRC Part 2 Costs	1,020	1,060	961	1,128	1,226	1,127	6,521	Attachment DFB-2, Page 4
2 2015 SCRC under(over) Recovery	3,632	-	-	-	-	-	3,632	
3 Total SCRC Cost	$ 4,652	$ 1,060	$ 961	$ 1,128	$ 1,226	$ 1,127	$ 10,153	
4 Total SCRC Revenue @ 0.211 cents/kwh	1,847	993	1,339	1,225	1,295	1,376	8,076	
5 SCRC under/(over) Recovery	$ 2,805	$ 67	$ (378)	$ (97)	$ (69)	$ (250)	$ 2,077	
6 Retail MWH Sales	688,885	649,828	637,588	580,267	612,781	649,035	3,818,384	

7 Amounts shown above may not add due to rounding.

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

2016 SCRC PRELIMINARY RECONCILIATION

000s

	SCRC Cost	Actual July 2016	Actual August 2016	Estimate September 2016	Estimate October 2016	Estimate November 2016	Estimate December 2016	Total for the twelve months ended 12/31/16	Source
1	SCRC Part 2 Costs	1,032	878	844	1,068	973	885	12,200	Attachment DFB-2, Page 5
2	2015 SCRC under(over) Recovery	-	-	-	-	-	-	3,632	
3	Total SCRC Cost	$ 1,032	$ 878	$ 844	$ 1,068	$ 973	$ 885	$ 15,832	
4	Total SCRC Revenue @ 0.200 cents/kwh	1,270	1,787	1,260	1,241	1,250	1,438	16,321	
5	SCRC under/(over) Recovery	$ (238)	$ (910)	$ (416)	$ (173)	$ (277)	$ (553)	$ (489)	
6	Retail MWH Sales	758,569	771,432	629,924	620,374	624,967	718,932	7,942,582	

7 Amounts shown above may not add due to rounding.

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

2016 SCRC PRELIMINARY RECONCILIATION

PART 2 ONGOING COSTS

000s

	SCRC Part 2 Ongoing Costs	Actual January 2016	Actual February 2016	Actual March 2016	Actual April 2016	Actual May 2016	Actual June 2016	Total for the six months ended 06/30/16
	Ongoing Costs - IPP							
1	Amortization and return on IPP							
2	Buydown/Buyout Savings	$ 54	$ 57	$ 63	$ 61	$ 62	$ 57	$ 353
3	IPP Ongoing costs:							
4	Total IPP Cost	1,956	1,729	1,465	1,842	1,708	1,454	10,153
5	less: IPP at Market Cost	992	727	567	773	542	380	3,980
6	Above Market IPP Cost	964	1,003	899	1,069	1,166	1,073	6,173
7	DOE Litigation Proceeds - Decommissioning Cost Refunds	-	-	-	-	-	-	-
8	Total Part 2 Costs	$ 1,017	$ 1,059	$ 961	$ 1,130	$ 1,228	$ 1,130	$ 6,526
	Ongoing Costs - Return							
9	Return on Yankee Decommissioning							
10	Obligations and CVEC, net of deferred taxes	(10)	(11)	(11)	(11)	(12)	(12)	(67)
11	Return on SCRC deferred balance	13	11	11	10	9	9	62
12	Total Part 2 Return	$ 3	$ 1	$ (0)	$ (2)	$ (2)	$ (3)	$ (5)
13	Total Part 2 Ongoing Costs and Return	$ 1,020	$ 1,060	$ 961	$ 1,128	$ 1,226	$ 1,127	$ 6,521

Amounts shown above may not add due to rounding.

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

2016 SCRC PRELIMINARY RECONCILIATION

PART 2 ONGOING COSTS

000s

	SCRC Part 2 Ongoing Costs	Actual July 2016	Actual August 2016	Estimate September 2016	Estimate October 2016	Estimate November 2016	Estimate December 2016	Total for the twelve months ended 12/31/16
	Ongoing Costs - IPP							
1	Amortization and return on IPP							
2	Buydown/Buyout Savings	$ 51	$ 48	$ 50	$ 52	$ 53	$ 48	$ 653
3	IPP Ongoing costs:							
4	Total IPP Cost	1,480	1,366	1,338	1,608	1,647	1,965	19,559
5	less: IPP at Market Cost	495	529	534	580	713	1,113	7,944
6	Above Market IPP Cost	986	837	805	1,028	934	853	11,614
7	DOE Litigation Proceeds - Decommissioning Cost Refunds	-	-	-	-	-	-	-
8	Total Part 2 Costs	$ 1,037	$ 885	$ 854	$ 1,080	$ 986	$ 900	$ 12,267
	Ongoing Costs - Return							
9	Return on Yankee Decommissioning							
10	Obligations and CVEC, net of deferred taxes	$ (12)	$ (13)	$ (13)	$ (13)	$ (14)	$ (14)	(146)
11	Return on SCRC deferred balance	8	5	3	1	0	(1)	78
12	Total Part 2 Return	$ (5)	$ (7)	$ (10)	$ (12)	$ (13)	$ (15)	$ (67)
13	Total Part 2 Ongoing Costs and Return	$ 1,032	$ 878	$ 844	$ 1,068	$ 973	$ 885	$ 12,200

Amounts shown above may not add due to rounding.

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

PROJECTED JANUARY THROUGH DECEMBER 2017 RGGI RATE CALCULATION

000s

		RGGI	Source
1	Estimated PSNH Share Non-Core RGGI Proceeds	$ (8,326)	DFB-3 Page 3, Lines 7 + 10
2	Estimated under/(over) recovery 2017	262	DFB-3 Page 3, Line 9
3	Total Updated RGGI Costs (L1 + L2)	$ (8,065)	
4	Forecasted Retail MWH Sales	8,016,278	DFB-3 Page 3, Line 12
5	Forecasted RGGI Rate - cents/kwh (L3 / L4) * 100	(0.101)	

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

PROJECTED JANUARY THROUGH DECEMBER 2017 RGGI RATE CALCULATION

000s

	RGGI Rebate	**Estimate January 2017**	**Estimate February 2017**	**Estimate March 2017**	**Estimate April 2017**	**Estimate May 2017**	**Estimate June 2017**	**Total for the six months ended 06/30/2017**
	Auction Results							
1	Allowances Sold	-	-	815	-	-	815	1,630
2	Clearing Price	$ -	$ -	$ 5	$ -	$ -	$ 5	
3	Total RGGI Proceeds	$ -	$ -	$ 3,699	$ -	$ -	$ 3,699	$ 7,399
	Estimated Eversource Share							
4	Estimated Allocation							
5	All Core	(820)	$ -	$ -	$ (815)	$ -	$ -	$ (1,635)
6	All Utilities	(2,904)	-	-	(2,884)	-	-	(5,789)
7	Estimated Eversource Non-Core Share[1]	(2,089)	-	-	(2,075)	-	-	(4,165)
8	Total RGGI Revenues @ (0.101) cents/kWh	$ (733)	$ (651)	$ (665)	$ (609)	$ (617)	$ (668)	$ (3,943)
9	2017 Estimated RGGI under/(over) recovery	262	-	-	-	-	-	262
10	Carrying Charge on RGGI deferred balance	(1)	(1)	(0)	(1)	(2)	(1)	(5)
11	RGGI Under/(Over) Recovery	$ (1,096)	$ 649	$ 665	$ (1,467)	$ 615	$ 668	$ 34
12	Retail MWH sales	725,421	644,258	658,342	603,055	610,749	661,793	3,903,618

(1) Eversource used 71.94% times the Non-Core RGGI proceeds to calculate the Eversource share based on the Auction No. 32 (June 2016) rebate allocation. Receipt of proceeds has been lagged by 1 month from the actual auction date.

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

PROJECTED JANUARY THROUGH DECEMBER 2017 RGGI RATE CALCULATION

000s

	RGGI Rebate	**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**
	Auction Results							
1	Allowances Sold	-	-	815			815	3,259
2	Clearing Price	$ -	$ -	$ 5	$ -	$ -	$ 5	
3	Total RGGI Proceeds	$ -	$ -	$ 3,699	$ -	$ -	$ 3,699	$ 14,797
	Estimated Eversource Share							
4	Estimated Allocation							
5	All Core	$ (815)	$ -	$ -	$ (815)	$ -	$ -	$ (3,265)
6	All Utilities	(2,884)	-	-	(2,884)	-	-	(11,558)
7	Estimated Eversource Non-Core Share[1]	(2,075)	-	-	(2,075)	-	-	(8,315)
8	Total RGGI Revenues @ (0.101) cents/kWh	$ (758)	$ (753)	$ (642)	$ (632)	$ (637)	$ (732)	$ (8,096)
9	2017 Estimated RGGI under/(over) recovery	-	-	-	-	-	-	262
10	Carrying Charge on RGGI deferred balance	(1)	(2)	(0)	(1)	(2)	(1)	(12)
11	RGGI Under/(Over) Recovery	$ (1,318)	$ 751	$ 642	$ (1,444)	$ 635	$ 732	$ 32
12	Retail MWH sales	750,284	745,138	635,592	626,060	630,587	725,000	8,016,278

(1) Eversource used 71.94% times the Non-Core RGGI proceeds to calculate the Eversource share based on the Auction No. 32 (June 2016) rebate allocation. Receipt of proceeds has been lagged by 1 month from the actual auction date.

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

PROJECTED JANUARY THROUGH DECEMBER 2017 RGGI RATE CALCULATION

000s

	RGGI Rebate	**Actual January 2016**	**Actual February 2016**	**Actual March 2016**	**Actual April 2016**	**Actual May 2016**	**Actual June 2016**	**Total for the six months ended 06/30/2016**
	Auction Results							
1	Allowances Sold	-	-	820	-	-	913	1,734
2	Clearing Price	$ -	$ -	$ 5	$ -	$ -	$ 5	
3	Total RGGI Proceeds	$ -	$ -	$ 4,307	$ -	$ -	$ 4,136	$ 8,444
	Estimated Eversource Share			`				
4	Estimated Allocation							
5	All Core	$ (944)	$ -	$ (820)	$ -	$ -	$ (913)	$ (2,677)
6	All Utilities	(4,738)	-	(3,487)	-	-	(3,223)	(11,448)
7	Actual Eversource Non-Core Share[1]	(3,972)	-	(2,508)	-	-	(2,319)	(8,799)
8	Total RGGI Revenues @ (0.228) cents/kWh	$ (1,571)	$ (1,482)	$ (1,454)	$ (1,323)	$ (1,397)	$ (1,480)	$ (8,706)
9	2016 Estimated RGGI under/(over) recovery	(2,298)	-	-	-	-	-	(2,298)
10	Carrying Charge on RGGI deferred balance	(6)	(7)	(7)	(6)	(4)	(3)	(33)
11	RGGI Under/(Over) Recovery	$ (4,706)	$ 1,475	$ (1,061)	$ 1,317	$ 1,393	$ (842)	$ (2,425)
12	Retail MWH sales	688,885	649,828	637,588	580,267	612,781	649,035	3,818,384

(1) Line 7 actuals for January through June receipts.

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

PROJECTED JANUARY THROUGH DECEMBER 2017 RGGI RATE CALCULATION

000s

	RGGI Rebate	**Actual July 2016**	**Actual August 2016**	**Estimate September 2016**	**Estimate October 2016**	**Estimate November 2016**	**Estimate December 2016**	**Total for the twelve months ended 12/31/2016**
	Auction Results							
1	Allowances Sold	-	-	820			820	3,374
2	Clearing Price	$ -	$ -	$ 5	$ -	$ -	$ 5	
3	Total RGGI Proceeds	$ -	$ -	$ 3,725	$ -	$ -	$ 3,725	$ 15,894
	Estimated Eversource Share							
4	Estimated Allocation							
5	All Core	$ -	$ -	$ -	$ (820)	$ -	$ -	$ (3,498)
6	All Utilities	-	-	-	(2,904)	-	-	(14,353)
7	Estimated Eversource Non-Core Share[1]	-	-	-	(2,089)	-	-	(10,888)
8	Total RGGI Revenues @ (0.116) cents/kWh	$ (880)	$ (895)	$ (731)	$ (720)	$ (725)	$ (834)	$ (13,490)
9	2016 Estimated RGGI under/(over) recovery	-	-	-	-	-	-	(2,298)
10	Carrying Charge on RGGI deferred balance	(3)	(2)	(0)	(1)	(2)	(0)	(42)
11	RGGI Under/(Over) Recovery	$ 877	$ 893	$ 730	$ (1,371)	$ 723	$ 834	$ 262
12	Retail MWH sales	758,569	771,432	629,924	620,374	624,967	718,932	7,942,582

(1) Eversource used 71.94% times the Non-Core RGGI proceeds to calculate the Eversource share based on the Auction No. 32 (June 2016) rebate allocation. Receipt of proceeds has been lagged by 1 month from the actual auction date.