



**Public Service of New Hampshire d/b/a Eversource Energy**  
**Docket No. DE 18-182**

**Date Request Received: 01/17/2019**

**Request No. RR 2-002**

**Request from: New Hampshire Public Utilities Commission**

**Date of Response: 01/18/2019**

**Page 1 of 1**

**Witness: Christopher J. Goulding**

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**Request:**

At the hearing, the Company briefly described the impact of removing from the calculation of the SCRC rates the revenue requirement associated with the purchase of power from the Wood Independent Power Producers required by SB 365. Please provide a revised Exhibit 2 and Exhibit 3 to demonstrate the calculation of rates, and the rate impact, of removing this revenue requirement from the calculation of rates..

**Response:**

Please refer to Attachment RR-02(a) for an updated version of Exhibit 2 and Attachment RR-02(b) for an updated version of Exhibit 3 that reflect the calculation of the SCRC rates with the removal of the revenue requirement associated with the purchase or power from the Wood Independent Power Producers. The updates to revised Exhibit 2 have been redlined or highlighted in yellow to make the changes easily identifiable.



780 N. Commercial Street  
P.O. Box 330  
Manchester, NH 03105-0330

**Matthew J. Fossum**  
Senior Counsel

603-634-2961  
matthew.fossum@eversource.com

Docket No. DE 18-182  
Record Request 2  
Dated: 1/17/2019  
Attachment RR-02(a)  
Page 1 of 26

January 11, 2019

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

RE: Docket No. DE 18-182  
Public Service Company of New Hampshire d/b/a Eversource Energy  
Petition for Adjustment to Stranded Cost Recovery Charge

Dear Director Howland:

Please find enclosed for filing an original and six copies of the technical statement and attachments of Christopher J. Goulding setting forth Public Service Company of New Hampshire d/b/a Eversource Energy's ("Eversource") updates to its request for an adjustment to the current Stranded Cost Recovery ("SCRC") rates for effect on February 1, 2019. As described in Mr. Goulding's technical statement, the updated proposed adjustment, including the RGGI adder, would result in a decrease in the current average SCRC rates. The table below shows the current rate class specific average SCRC rates excluding the RGGI adder, and the updated rate class specific average SCRC rates excluding the RGGI adder for rates to take effect from February 1, 2019 through July 31, 2019.

**Change in Average SCRC Rates (Excluding the RGGI Adder) (cents/kWh)**

<b>Rate Class</b>	<b>August 1, 2018 Average SCRC Rates</b>	<b>February 1, 2019 Average SCRC Rates</b>	<b>(decrease) in Average SCRC</b>
Rate R	2.147	1. <del>522887</del>	(0. <del>625260</del> )
Rate G	1.970	1. <del>415760</del>	(0. <del>555240</del> )
Rate GV	1.626	1. <del>198488</del>	(0. <del>428438</del> )
Rate LG	0.607	0. <del>420522</del>	(0. <del>187085</del> )
Rate OL	2.253	<del>1.7202426</del>	(0. <del>533427</del> )

Eversource is proposing that the SCRC rate changes take effect February 1, 2019 coincident with the change to Eversource's Energy Service rate approved by the Commission in Order No. 26,203 (December 20, 2018).

Very truly yours,



Matthew J. Fossum  
Senior Counsel

Enclosures  
CC: Service List

THE STATE OF NEW HAMPSHIRE  
BEFORE THE  
NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Public Service Company of New Hampshire  
d/b/a Eversource Energy  
Stranded Cost Recovery Charge Rates

Docket No. DE 18-182

Technical Statement of  
Christopher J. Goulding

January 11, 2019

**A. Purpose of Technical Statement:**

This Technical Statement is being submitted to explain the changes to Public Service Company of New Hampshire d/b/a Eversource Energy's ("Eversource") proposed Stranded Cost Recovery Charge ("SCRC") rates effective February 1, 2019 from the SCRC rates currently in effect. This filing updates the Company's preliminary SCRC filing that was submitted on November 30, 2018.

**B. Proposed Rates (cents/kWh):**

In this filing, as shown in Attachment CJG-1, page 1, Eversource has calculated the following February 1, 2019 SCRC average rates (excluding and including the RGGI adder):

**February 1, 2019 Rates filed January 11, 2019 (cents/kWh)**

Rate Class	Excluding RGGI Adder Average SCRC	RGGI Adder	Including RGGI Adder Average SCRC
Rate R	1. <del>522887</del>	(0.134)	1. <del>388753</del>
Rate G	1. <del>415760</del>	(0.134)	1. <del>281626</del>
Rate GV	1. <del>198488</del>	(0.134)	1. <del>064354</del>
Rate LG	0. <del>420522</del>	(0.134)	0. <del>286388</del>
Rate OL	<u>1.7202-126</u>	(0.134)	1. <u>586992</u>

The decrease in the average SCRC rates (excluding the RGGI refund adder) compared to the average SCRC rates currently in effect can be seen in the table below:

**Change in Average SCRC Rates (Excluding the RGGI Adder) (cents/kWh)**

Rate Class	August 1, 2018 Average SCRC Rates	February 1, 2019 Average SCRC Rates	(decrease) in Average SCRC
Rate R	2.147	1. <del>522887</del>	(0. <del>625260</del> )
Rate G	1.970	1. <del>415760</del>	(0. <del>555210</del> )
Rate GV	1.626	1. <del>198488</del>	(0. <del>428138</del> )
Rate LG	0.607	0. <del>420522</del>	(0. <del>187085</del> )
Rate OL	2.253	<u>1.7202-126</u>	(0. <u>533127</u> )

This also represents a modest decrease from the preliminary SCRC rates as contained in the November 30, 2018 filing.

**C. Drivers of the Change in the Average SCRC Rates:**

The decrease in the average SCRC rates is due primarily to a reduction in the RRB charges effective February 1, 2019 compared to the current RRB charges. The below table compares the current RRB charges to the February 1, 2019 RRB charges:

<b>Change in RRB Charges (cents/kWh)</b>			
<b>Rate Class</b>	<b>Current RRB Charges</b>	<b>February 1, 2019 RRB Charges</b>	<b>(decrease) in RRB Charges</b>
Rate R	1.338	0.948	(0.390)
Rate G	1.207	0.872	(0.335)
Rate GV	0.993	0.743	(0.250)
Rate LG	0.371	0.258	(0.113)
Rate OL	1.430	1.081	(0.349)

A portion of the decrease is also attributable to the removal of the one-time recovery of the March 31, 2018 non-scrubber energy service under-recovery. That amount was being recovered over the 10-month period of April 1, 2018 to January 31, 2019. The effect of the above decreases in the SCRC rates was offset by ~~the net impact of the newly added forecasted costs associated with the Wood IPPs per passage of Senate Bill 365, as well as~~ higher forecasted costs associated with existing power purchase agreements.

The decrease in the RGGI refund adder rate from negative 0.094 cents/kWh to negative 0.134 cents/kWh, which is shown in Attachment CJG-3, page 1, is due to higher actual auction results for both the September 2018 and the December 2018 auctions compared to the forecast. This results in higher estimated RGGI proceeds for 2019.

Provided as Attachment CJG-5 are the actual SCRC rates for the individual rate codes. Attachment CJG-6 contains the routine true-up letter filed in Docket No. DE 17-096 that establishes the RRB charges effective February 1, 2019 that appear on page 3 of Attachment CJG-1 for inclusion in the average SCRC rates proposed for February 1, 2019. That true-up letter details the periodic true-up to account for activities relating to the servicing of the RRBs as described in Order No. 26,099 (January 30, 2018) in Docket No. DE 17-096.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING  
FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020  
(\$ in 000's)

Line	Description	Allocation Per Docket No. DE 14-238						Source
		Total Stranded Cost	Rate R @ 48.75% Stranded Cost	Rate G @ 25.00% Stranded Cost	Rate GV @ 20.00% Stranded Cost	Rate LG @ 5.75% Stranded Cost	Rate OL @ 0.50% Stranded Cost	
1	Part 1 - Rate Reduction Bonds (February 2019 to January 2020)	\$ 60,079	\$ 29,619	\$ 14,774	\$ 12,001	\$ 3,375	\$ 311	Attachment CJG-1, Page 3
2	Part 2 - Ongoing SCRC Costs (February 2019 to January 2020)	36,768	17,924	9,192	7,354	2,114	184	Attachment CJG-1, Page 2, Lines 2 + 3
3	Total Updated SCRC Cost (L1+L2)	\$ 96,847	\$ 47,543	\$ 23,966	\$ 19,354	\$ 5,489	\$ 495	
4	Forecasted Retail MWh Sales (February 2019 to January 2020)	7,770,690	3,124,360	1,694,244	1,615,157	1,308,162	28,766	Attachment CJG-1, Page 3
5	Average SCRC Rates - cents/kwh (L3 / L4) * 100		1.522	1.415	1.198	0.420	1.720	
6	Updated RGGI Adder Rate - cents per kWh		(0.134)	(0.134)	(0.134)	(0.134)	(0.134)	Attachment CJG-3, Page 1
7	Proposed Average SCRC Rate Including RGGI Rebate - cents per kWh (L5 + L6)		1.388	1.281	1.064	0.286	1.586	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING  
FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020  
(\$ in 000's)

Line	Description	Estimate February 2019	Estimate March 2019	Estimate April 2019	Estimate May 2019	Estimate June 2019	Estimate July 2019	Estimate August 2019	Estimate September 2019	Estimate October 2019	Estimate November 2019	Estimate December 2019	Estimate January 2020	Total for the period ended 01/31/20	Source
1	SCRC Part 1 Costs	\$ 4,959	\$ 5,082	\$ 4,523	\$ 4,583	\$ 4,971	\$ 5,729	\$ 5,422	\$ 4,684	\$ 4,591	\$ 4,681	\$ 5,404	\$ 5,449	\$ 60,079	Attachment CJG-1, Pg 3
2	SCRC Part 2 Costs	176	1,021	4,187	1,880	1,571	8,495	1,150	1,569	7,435	1,148	(178)	5,444	33,900	Attachment CJG-1, Pg 5
3	01/31/2019 Estimated SCRC Under(Over) Recovery	2,868	-	-	-	-	-	-	-	-	-	-	-	2,868	Attachment CJG-2, Pg 1
4	Total SCRC Cost	\$ 8,003	\$ 6,104	\$ 8,709	\$ 6,463	\$ 6,542	\$ 14,224	\$ 6,573	\$ 6,254	\$ 12,026	\$ 5,830	\$ 5,226	\$ 10,893	\$ 96,847	
5	Total SCRC Revenues	7,994	8,193	7,293	7,391	8,017	9,235	8,744	7,554	7,403	7,547	8,708	8,784	96,865	
6	Total SCRC under/(over) Recovery (L4 - L5)	\$ 9	\$ (2,089)	\$ 1,417	\$ (928)	\$ (1,475)	\$ 4,989	\$ (2,171)	\$ (1,301)	\$ 4,623	\$ (1,717)	\$ (3,481)	\$ 2,109	\$ (18)	
7	Retail MWh Sales	628,433	648,927	581,721	600,691	649,367	731,044	729,286	612,245	603,750	603,926	678,919	702,379	7,770,690	

Amounts shown above may not add due to rounding.

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING**  
**FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020**  
**(\$ in 000's)**

**SCRC Part 1**

Line	Description	Forecast February 2019	Forecast March 2019	Forecast April 2019	Forecast May 2019	Forecast June 2019	Forecast July 2019	Forecast August 2019	Forecast September 2019	Forecast October 2019	Forecast November 2019	Forecast December 2019	Forecast January 2020	Total
1	<b><u>Rate R RRB Charge Payments</u></b>													
2	Rate R RRB Charge (cents/kWh)	0.948	0.948	0.948	0.948	0.948	0.948	0.948	0.948	0.948	0.948	0.948	0.948	
3	Rate R Sales Forecast (MWh)	267,546	269,107	228,439	220,766	239,994	303,469	302,872	228,659	222,877	245,097	309,667	285,869	
4	Total Rate R RRB Charge Remittances	\$ 2,536	\$ 2,551	\$ 2,166	\$ 2,093	\$ 2,275	\$ 2,877	\$ 2,871	\$ 2,168	\$ 2,113	\$ 2,324	\$ 2,936	\$ 2,710	\$ 29,619
5	<b><u>Rate G RRB Charge Payments</u></b>													
6	Rate G RRB Charge (cents/kWh)	0.872	0.872	0.872	0.872	0.872	0.872	0.872	0.872	0.872	0.872	0.872	0.872	
7	Rate G Sales Forecast (MWh)	138,279	142,286	132,332	135,072	148,733	162,082	158,129	136,380	130,972	129,002	128,286	152,691	
8	Total Rate G RRB Charge Remittances	\$ 1,206	\$ 1,241	\$ 1,154	\$ 1,178	\$ 1,297	\$ 1,413	\$ 1,379	\$ 1,189	\$ 1,142	\$ 1,125	\$ 1,119	\$ 1,331	\$ 14,774
9	<b><u>Rate GV RRB Charge Payments</u></b>													
10	Rate GV RRB Charge (cents/kWh)	0.743	0.743	0.743	0.743	0.743	0.743	0.743	0.743	0.743	0.743	0.743	0.743	
11	Rate GV Sales Forecast (MWh)	127,846	135,275	127,009	137,248	146,935	152,198	95,709	138,362	137,860	127,027	144,406	145,283	
12	Total Rate GV RRB Charge Remittances	\$ 950	\$ 1,005	\$ 944	\$ 1,020	\$ 1,092	\$ 1,131	\$ 711	\$ 1,028	\$ 1,024	\$ 944	\$ 1,073	\$ 1,079	\$ 12,001
13	<b><u>Rate LG RRB Charge Payments</u></b>													
14	Rate LG RRB Charge (cents/kWh)	0.258	0.258	0.258	0.258	0.258	0.258	0.258	0.258	0.258	0.258	0.258	0.258	
15	Rate LG Sales Forecast (MWh)	92,006	99,658	91,833	105,760	111,996	111,448	170,639	106,572	109,302	99,879	93,190	115,878	
16	Total Rate LG RRB Charge Remittances	\$ 237	\$ 257	\$ 237	\$ 273	\$ 289	\$ 288	\$ 440	\$ 275	\$ 282	\$ 258	\$ 240	\$ 299	\$ 3,375
17	<b><u>Rate OL RRB Charge Payments</u></b>													
18	Rate OL RRB Charge (cents/kWh)	1.081	1.081	1.081	1.081	1.081	1.081	1.081	1.081	1.081	1.081	1.081	1.081	
19	Rate OL Sales Forecast (MWh)	2,756	2,601	2,109	1,845	1,709	1,847	1,938	2,271	2,739	2,921	3,371	2,659	
20	Total Rate OL RRB Charge Remittances	\$ 30	\$ 28	\$ 23	\$ 20	\$ 18	\$ 20	\$ 21	\$ 25	\$ 30	\$ 32	\$ 36	\$ 29	\$ 311
21	<b>Total RRB Charge Remittances</b>	<b>\$ 4,959</b>	<b>\$ 5,082</b>	<b>\$ 4,523</b>	<b>\$ 4,583</b>	<b>\$ 4,971</b>	<b>\$ 5,729</b>	<b>\$ 5,422</b>	<b>\$ 4,684</b>	<b>\$ 4,591</b>	<b>\$ 4,681</b>	<b>\$ 5,404</b>	<b>\$ 5,449</b>	<b>\$ 60,079</b>

Amounts shown above may not add due to rounding.



Docket No. DE 18-182  
Dated: 01/11/2019  
Attachment CJG-1  
Page 4 of 6

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING**  
**FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020**  
(\$ in 000's)

Line	Jan 31, 2019 General & Excess Funds Account Balances	Plus: Securitization Remittances	Less: RRB Principal Payments	Less: RRB Interest Payments	Less: Ongoing Costs	Less: Capital Replenishment	Plus: Interest Earned	Jan 1, 2020 General & Excess Funds Account Balances
	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H
1	\$ 55,153	\$ 60,079	\$ (52,332)	\$ (26,845)	\$ (813)	\$ -	\$ -	\$ 35,242

Notes:

Col. A: Col. H prior year  
Col. B: RRB Charge Remittances: Attachment CJG-1 Page 3, Line 4, 8, 12, 16, & 20  
Col. C: RRB principal payments made on February 1 and August 1  
Col. D: RRB interest payments made on February 1 and August 1  
Col. E: Ongoing costs: Trustee, Admin, etc  
Col. F: Replenishment of Capital Account Drawdown  
Col. G: Interest earned on General and Excess Funds accounts  
Col. H: Sum of Cols. A to G.

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING**  
**FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020**  
**(\$ in 000's)**

Line	SCRC Part 2 (Ongoing Costs) Description	Estimate February 2019	Estimate March 2019	Estimate April 2019	Estimate May 2019	Estimate June 2019	Estimate July 2019	Estimate August 2019	Estimate September 2019	Estimate October 2019	Estimate November 2019	Estimate December 2019	Estimate January 2020	Total for the period ended 01/31/20
<b>Ongoing Costs</b>														
1	Amortization and return on IPP													
2	Buydown/Buyout Savings	\$ 29	\$ 42	\$ 50	\$ 52	\$ 48	\$ 43	\$ 42	\$ 42	\$ 43	\$ 45	\$ 35	\$ 28	499
3	Non-Wood IPP Ongoing costs:													
4	IPP Cost	1,853	1,904	2,224	660	510	493	389	361	491	657	863	1,059	11,465
5	less: IPP at Market Cost	1,415	1,261	1,133	509	370	389	305	279	392	540	816	1,067	8,477
6	Above/(Below) Market IPP Cost	438	643	1,090	151	140	105	83	82	99	117	47	(8)	2,988
7	Wood IPP Ongoing costs:													
8	IPP Cost	-	-	-	-	-	-	-	-	-	-	-	-	-
9	less: IPP at Market Cost	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Above/(Below) Market IPP Cost	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Burgess Above/(Below) Market Cost (Page 6, Line 10)	426	1,018	3,373	2,243	1,988	8,940	1,787	2,129	7,847	1,649	610	6,215	38,225
12	Lempster Above/(Below) Market Cost (Page 6, Line 20)	(20)	21	342	102	91	142	49	63	181	82	(56)	28	1,026
13	Energy Service REC Revenues Transfer (Page 6, Line 25)	(236)	(236)	(201)	(203)	(224)	(271)	(353)	(282)	(276)	(292)	(351)	(389)	(3,313)
14	REC Sales Proceeds/RPS True Up (Page 6, Line 26)	-	-	-	-	-	-	-	-	-	-	-	-	-
15	ISO-NE Other/Residual Hydro O&M	-	-	-	-	-	-	-	-	-	-	-	-	-
16	EDIT	(460)	(460)	(460)	(460)	(460)	(460)	(460)	(460)	(460)	(460)	(460)	(423)	(5,480)
17	Total Part 2 Costs	\$ 178	\$ 1,028	\$ 4,194	\$ 1,887	\$ 1,582	\$ 8,500	\$ 1,149	\$ 1,575	\$ 7,434	\$ 1,141	\$ (174)	\$ 5,451	\$ 33,945
<b>Ongoing Costs - Return</b>														
18	Return on Yankee Decommissioning													
19	Obligations, net of deferred taxes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(26)
20	Return on SCRC deferred balance	0	(4)	(6)	(5)	(10)	(2)	4	(4)	3	9	(2)	(4)	(20)
21	Total Part 2 Return	\$ (2)	\$ (6)	\$ (8)	\$ (7)	\$ (12)	\$ (4)	\$ 1	\$ (6)	\$ 1	\$ 7	\$ (4)	\$ (7)	\$ (46)
22	Total Part 2 Ongoing Costs and Return	\$ 176	\$ 1,021	\$ 4,187	\$ 1,880	\$ 1,571	\$ 8,495	\$ 1,150	\$ 1,569	\$ 7,435	\$ 1,148	\$ (178)	\$ 5,444	\$ 33,900

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING  
FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020  
(\$ in 000'S)

Line	Description	Forecast 2019 February	Forecast 2019 March	Forecast 2019 April	Forecast 2019 May	Forecast 2019 June	Forecast 2019 July	Forecast 2019 August	Forecast 2019 September	Forecast 2019 October	Forecast 2019 November	Forecast 2019 December	Forecast 2020 January	Twelve Months Ended 01/31/2020	Comment
1	Burgess Energy @ Contract	\$ 2,915	\$ 3,223	\$ 2,082	\$ 3,227	\$ 3,123	\$ 3,227	\$ 3,227	\$ 3,123	\$ 2,186	\$ 3,127	\$ 3,227	\$ 3,263	\$ 35,950	
2	Burgess Energy @ Market	2,169	1,886	857	667	985	1,446	1,292	846	759	1,318	2,468	3,030	17,722	
3	Total Above/(Below) Market Energy	\$ 746	\$ 1,337	\$ 1,225	\$ 2,560	\$ 2,138	\$ 1,781	\$ 1,935	\$ 2,277	\$ 1,427	\$ 1,809	\$ 760	\$ 232	\$ 18,227	Line 1 - Line 2
4	Burgess Capacity @ Contract	\$ 288	\$ 288	\$ 288	\$ 288	\$ 288	\$ 288	\$ 288	\$ 288	\$ 288	\$ 288	\$ 297	\$ 297	\$ 3,472	
5	Burgess Capacity @ Market	607	606	605	604	438	437	436	435	449	448	447	447	5,961	
6	Total Above/(Below) Market Capacity	\$ (320)	\$ (319)	\$ (318)	\$ (317)	\$ (151)	\$ (150)	\$ (149)	\$ (148)	\$ (161)	\$ (160)	\$ (149)	\$ (149)	\$ (2,490)	Line 4 - Line 5
7	Number of Delivered Burgess REC's	-	-	44,696	-	-	129,702	-	-	116,786	-	-	108,817	400,001	Q4 2018, Q1 2019, Q2 2019, & Q3 2019
8	Burgess Delivered REC's @ Contract	\$ -	\$ -	\$ 55.17	\$ -	\$ -	\$ 56.35	\$ -	\$ -	\$ 56.35	\$ -	\$ -	\$ 56.35		
9	Contract Costs of REC's	\$ -	\$ -	\$ 2,466	\$ -	\$ -	\$ 7,309	\$ -	\$ -	\$ 6,581	\$ -	\$ -	\$ 6,132	\$ 22,487	Line 7 x Line 8
10	Total Burgess PPA Above/(Below) Market Costs	\$ 426	\$ 1,018	\$ 3,373	\$ 2,243	\$ 1,988	\$ 8,940	\$ 1,787	\$ 2,129	\$ 7,847	\$ 1,649	\$ 610	\$ 6,215	\$ 38,225	Line 3 + Line 6 + Line 9
11	Lempster Energy @ Contract	\$ 350	\$ 346	\$ 238	\$ 231	\$ 207	\$ 157	\$ 155	\$ 180	\$ 310	\$ 305	\$ 343	\$ 427	\$ 3,250	
12	Lempster Energy @ Market	364	318	172	122	114	106	104	116	188	218	394	441	2,657	
13	Total Above/(Below) Market Energy	\$ (13)	\$ 28	\$ 67	\$ 109	\$ 93	\$ 51	\$ 51	\$ 65	\$ 122	\$ 87	\$ (51)	\$ (14)	\$ 594	Line 11 - Line 12
14	Lempster Capacity @ Contract	\$ 60	\$ 60	\$ 60	\$ 59	\$ 16	\$ 16	\$ 16	\$ 16	\$ 45	\$ 45	\$ 45	\$ 45	\$ 485	
15	Lempster Capacity @ Market	66	66	66	66	18	18	18	18	51	50	50	50	539	
16	Total Above/(Below) Market Capacity	\$ (7)	\$ (7)	\$ (7)	\$ (7)	\$ (2)	\$ (2)	\$ (2)	\$ (2)	\$ (5)	\$ (5)	\$ (5)	\$ (5)	\$ (54)	Line 14 - Line 15
17	Number of Delivered Lempster REC's	-	-	17,112	-	-	9,291	-	-	6,435	-	-	4,692	37,530	Q4 2018, Q1 2019, Q2 2019, & Q3 2019
18	Lempster Delivered REC's @ Contract	\$ -	\$ -	\$ 20.00	\$ -	\$ -	\$ 10.00	\$ -	\$ -	\$ 10.00	\$ -	\$ -	\$ 10.00		
19	Contract Costs of REC's	\$ -	\$ -	\$ 282	\$ -	\$ -	\$ 93	\$ -	\$ -	\$ 64	\$ -	\$ -	\$ 47	\$ 487	Line 17 x Line 18
20	Total Lempster PPA Above/(Below) Market Costs	\$ (20)	\$ 21	\$ 342	\$ 102	\$ 91	\$ 142	\$ 49	\$ 63	\$ 181	\$ 82	\$ (56)	\$ 28	\$ 1,026	Line 13 + Line 16 + Line 19
21	Total Energy Service MWh	273,932	274,616	233,441	235,233	260,583	314,224	309,454	247,015	241,800	256,538	307,545	314,470	3,268,852	Forecast
22	Class 1 Obligation (2019/2020)	8.20%	8.20%	8.20%	8.20%	8.20%	8.20%	8.20%	8.20%	8.20%	8.20%	8.20%	8.90%		
23	Class 1 REC's Needed	22,462	22,519	19,142	19,289	21,368	25,766	25,375	20,255	19,828	21,036	25,219	27,988	270,247	Line 21 x Line 22
24	Energy Service Transfer Price	(\$10.50)	(\$10.50)	(\$10.50)	(\$10.50)	(\$10.50)	(\$10.50)	(\$13.90)	(\$13.90)	(\$13.90)	(\$13.90)	(\$13.90)	(\$13.90)		
25	Energy Service REC Revenues Transfer	\$ (236)	\$ (236)	\$ (201)	\$ (203)	\$ (224)	\$ (271)	\$ (353)	\$ (282)	\$ (276)	\$ (292)	\$ (351)	\$ (389)	\$ (3,313)	Line 23 x Line 24 /1000
26	REC Sales Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
27	Total Burgess and Lempster Contract Costs	\$ 170	\$ 803	\$ 3,514	\$ 2,143	\$ 1,854	\$ 8,812	\$ 1,483	\$ 1,911	\$ 7,752	\$ 1,439	\$ 204	\$ 5,854	\$ 35,938	Line 10 + Line 20 + Line 25 + Line 26

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING**  
**FORECAST FOR THE PERIOD ENDED JANUARY 31, 2019**  
**(\$ in 000's)**

<b>Line</b>	<b>Description</b>	<b>Total Stranded Cost</b>	<b>Source</b>
1	Part 1 - Rate Reduction Bonds	\$ 55,208	Attachment CJG-2, Page 3
2	Part 2 - Ongoing SCRC Costs	64,584	Attachment CJG-2, Page 5
3	December 31, 2017 SCRC under/(over) Recovery	<u>(160)</u>	Attachment CJG-2, Page 2
4	Total Updated SCRC Cost (L1+L2+L3)	\$ 119,631	
5	Total Updated SCRC Revenues	<u>116,763</u>	Attachment CJG-2, Page 2
6	Total SCRC under/(over) Recovery (L4 - L5)	\$ 2,868	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING  
FORECAST FOR THE PERIOD ENDED JANUARY 31, 2019  
(\$ in 000's)

Line	Description	Actual January 2018	Actual February 2018	Actual March 2018	Actual April 2018	Actual May 2018	Actual June 2018	Actual July 2018	Actual August 2018	Actual September 2018	Actual October 2018	Actual November 2018	Estimate December 2018	Estimate January 2019	Total for the period ended 01/31/19	Source
1	SCRC Part 1 Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,265	\$ 7,059	\$ 7,812	\$ 7,700	\$ 9,001	\$ 6,395	\$ 5,076	\$ 7,900	\$ 55,208	Attachment C/JG-2, Pg 3
2	SCRC Part 2 Costs	346	806	703	36,327	4,245	(371)	10,171	1,858	2,408	5,486	(1,065)	(1,349)	5,017	64,584	Attachment C/JG-2, Pg 5
3	2017 Actual SCRC Under(Over) Recovery	(160)	-	-	-	-	-	-	-	-	-	-	-	-	(160)	
4	Total SCRC Cost	\$ 186	\$ 806	\$ 703	\$ 36,327	\$ 4,245	\$ 3,894	\$ 17,230	\$ 9,670	\$ 10,107	\$ 14,488	\$ 5,329	\$ 3,727	\$ 12,918	\$ 119,631	
5	Total SCRC Revenue (Current Rates)	735	1,209	949	7,271	11,948	10,013	12,933	13,052	11,865	11,022	10,821	12,164	12,780	116,763	
6	SCRC Under/(Over) Recovery	\$ (549)	\$ (403)	\$ (246)	\$ 29,056	\$ (7,702)	\$ (6,119)	\$ 4,297	\$ (3,382)	\$ (1,758)	\$ 3,466	\$ (5,491)	\$ (8,437)	\$ 137	\$ 2,868	
7	Retail MWh Sales	727,809	599,800	644,131	578,749	594,562	629,914	774,309	777,114	654,961	626,310	622,588	694,243	705,587	8,630,077	

Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING  
FORECAST FOR THE PERIOD ENDED JANUARY 31, 2019  
(\$ in 000's)

## SCRC Part 1

Line	Description	Actual January 2018	Actual February 2018	Actual March 2018	Actual April 2018	Actual May 2018	Actual June 2018	Actual July 2018	Actual August 2018	Actual September 2018	Actual October 2018	Actual November 2018	Forecast December 2018	Forecast January 2019	Total
1	<b><u>Rate R RRB Charge Payments</u></b>														
2	Rate R RRB Charge (cents/kWh)	-	-	-	-	-	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	
3	Rate R Sales Forecast (MWh)	-	-	-	-	-	155,165	246,054	302,240	308,594	330,853	231,961	195,816	325,488	
4	Total Rate R RRB Charge Remittances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,062	\$ 3,270	\$ 4,016	\$ 4,101	\$ 4,397	\$ 3,083	\$ 2,602	\$ 4,355	\$ 27,886
5	<b><u>Rate G RRB Charge Payments</u></b>														
6	Rate G RRB Charge (cents/kWh)	-	-	-	-	-	1,207	1,207	1,207	1,207	1,207	1,207	1,207	1,207	
7	Rate G Sales Forecast (MWh)	-	-	-	-	-	91,035	150,696	158,438	154,414	181,911	135,278	98,933	148,419	
8	Total Rate G RRB Charge Remittances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,091	\$ 1,807	\$ 1,899	\$ 1,851	\$ 2,181	\$ 1,622	\$ 1,186	\$ 1,791	\$ 13,428
9	<b><u>Rate GV RRB Charge Payments</u></b>														
10	Rate GV RRB Charge (cents/kWh)	-	-	-	-	-	0.993	0.993	0.993	0.993	0.993	0.993	0.993	0.993	
11	Rate GV Sales Forecast (MWh)	-	-	-	-	-	88,488	152,879	149,765	139,715	181,888	133,598	99,145	138,109	
12	Total Rate GV RRB Charge Remittances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 873	\$ 1,508	\$ 1,477	\$ 1,378	\$ 1,794	\$ 1,318	\$ 978	\$ 1,371	\$ 10,696
13	<b><u>Rate LG RRB Charge Payments</u></b>														
14	Rate LG RRB Charge (cents/kWh)	-	-	-	-	-	0.371	0.371	0.371	0.371	0.371	0.371	0.371	0.371	
15	Rate LG Sales Forecast (MWh)	-	-	-	-	-	61,514	125,812	110,422	100,145	163,272	96,637	80,181	90,249	
16	Total Rate LG RRB Charge Remittances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 227	\$ 464	\$ 407	\$ 369	\$ 602	\$ 356	\$ 295	\$ 335	\$ 3,054
17	<b><u>Rate OL RRB Charge Payments</u></b>														
18	Rate OL RRB Charge (cents/kWh)	-	-	-	-	-	1,430	1,430	1,430	1,430	1,430	1,430	1,430	1,430	
19	Rate OL Sales Forecast (MWh)	-	-	-	-	-	845	822	872	45	2,009	1,177	1,008	3,322	
20	Total Rate OL RRB Charge Remittances	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12	\$ 12	\$ 12	\$ 1	\$ 29	\$ 17	\$ 14	\$ 47	\$ 144
21	<b>Total RRB Charge Remittances</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,265</b>	<b>\$ 7,059</b>	<b>\$ 7,812</b>	<b>\$ 7,700</b>	<b>\$ 9,001</b>	<b>\$ 6,395</b>	<b>\$ 5,076</b>	<b>\$ 7,900</b>	<b>\$ 55,208</b>

Amounts shown above may not add due to rounding.

Docket No. DE 18-182  
Dated: 01/11/2019  
Attachment CJG-2  
Page 4 of 6

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING**  
**FORECAST FOR THE PERIOD ENDED JANUARY 31, 2019**  
**(\$ in 000's)**

<b>Line</b>	<b>May 1, 2018 General &amp; Excess Funds Account Balances</b>	<b>Plus: Securitization Remittances</b>	<b>Less: RRB Principal Payments</b>	<b>Less: RRB Interest Payments</b>	<b>Less: Ongoing Costs</b>	<b>Less: Capital Replenishment</b>	<b>Plus: Interest Earned</b>	<b>Jan 31, 2019 General &amp; Excess Funds Account Balances</b>
	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H
1	\$ -	\$ 55,208	\$ -	\$ -	\$ (312)	\$ -	\$ 258	\$ 55,153

Notes:

Col. A: Col. H prior year  
Col. B: RRB Charge Remittances: Attachment CJG-2 Page 3, Line 4, 8, 12, 16, & 20  
Col. C: RRB principal payments made on February 1 and August 1  
Col. D: RRB interest payments made on February 1 and August 1  
Col. E: Ongoing costs: Trustee, Admin, etc  
Col. F: Replenishment of Capital Account Drawdown  
Col. G: Interest earned on General and Excess Funds accounts  
Col. H: Sum of Cols. A to G.

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING**  
**FORECAST FOR THE PERIOD ENDED JANUARY 31, 2019**  
**(\$ in 000's)**

Line	SCRC Part 2 (Ongoing Costs) Description	Actual January 2018	Actual February 2018	Actual March 2018	Actual April 2018	Actual May 2018	Actual June 2018	Actual July 2018	Actual August 2018	Actual September 2018	Actual October 2018	Actual November 2018	Estimate December 2018	Estimate January 2019	Total for the period ended 01/31/19
<b>Ongoing Costs</b>															
1	Amortization and return on IPP														
2	Buydown/Buyout Savings	\$ 27	\$ 38	\$ 38	\$ 34	\$ 56	\$ 51	\$ 46	\$ 44	\$ 44	\$ 45	\$ 42	\$ 37	\$ 30	\$ 531
3	IPP Ongoing costs:														
4	IPP Cost	2,065	1,453	1,217	1,551	1,417	1,451	1,475	1,406	1,549	1,579	1,609	1,994	2,091	20,857
5	less: IPP at Market Cost	1,747	682	547	1,043	611	300	847	809	777	907	1,441	1,622	1,503	12,836
6	Above/(Below) Market IPP Cost	319	771	670	507	806	1,151	628	597	772	671	168	372	588	8,021
7	Burgess Above/(Below) Market Cost (Page 6, Line 10)	-	-	-	3,790	2,168	1,954	9,232	1,567	1,828	6,962	516	85	5,794	33,895
8	Lempster Above/(Below) Market Cost (Page 6, Line 20)	-	-	-	387	131	(224)	425	26	73	396	(57)	(62)	158	1,253
9	Energy Service REC Revenues Transfer (Page 6, Line 25)	-	-	-	(428)	(411)	(447)	(638)	(331)	(283)	(258)	(272)	(329)	(675)	(4,073)
10	Non-Scrubber Energy Service Under Recovery	-	-	-	24,853	-	-	824	-	-	-	-	-	-	25,677
11	REC Sales Proceeds/RPS True Up (Page 6, Line 26)	-	-	-	3,273	468	(4,951)	(406)	(145)	(400)	-	(496)	-	-	(2,658)
12	ISO-NE Other/Residual Hydro O&M	-	-	-	180	927	2,024	(5)	33	318	(912)	456	-	-	3,020
13	Return on Thermal Stranded Costs	-	-	-	2,208	-	-	-	-	-	-	-	-	-	2,208
14	Scrubber Amortization (7 Year)	-	-	-	1,468	-	-	-	-	-	-	-	-	-	1,468
15	Excess Deferred Income Taxes	-	-	-	-	-	-	-	-	-	(1,476)	(1,476)	(1,476)	(885)	(5,312)
16	Total Part 2 Costs	\$ 346	\$ 809	\$ 708	\$ 36,271	\$ 4,144	\$ (442)	\$ 10,105	\$ 1,791	\$ 2,352	\$ 5,428	\$ (1,119)	\$ (1,374)	\$ 5,010	\$ 64,029
<b>Ongoing Costs - Return</b>															
17	Return on Yankee Decommissioning														
18	Obligations and CVEC, net of deferred taxes	1	1	0	(1)	(1)	(1)	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(12)
19	Return on SCRC deferred balance	(2)	(3)	(5)	57	102	72	67	68	57	60	56	27	9	566
20	Total Part 2 Return	\$ (0)	\$ (2)	\$ (4)	\$ 56	\$ 101	\$ 71	\$ 66	\$ 67	\$ 56	\$ 58	\$ 54	\$ 25	\$ 7	\$ 554
21	Total Part 2 Ongoing Costs and Return	\$ 346	\$ 806	\$ 703	\$ 36,327	\$ 4,245	\$ (371)	\$ 10,171	\$ 1,858	\$ 2,408	\$ 5,486	\$ (1,065)	\$ (1,349)	\$ 5,017	\$ 64,584

Amounts shown above may not add due to rounding.



PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 STRANDED COST RECOVERY RATE SETTING  
FORECAST FOR THE PERIOD ENDED JANUARY 31, 2019  
(\$ in 000's)

Line	Description	Actuals 2018 January	Actuals 2018 February	Actuals 2018 March	Actuals 2018 April	Actuals 2018 May	Actuals 2018 June	Actuals 2018 July	Actuals 2018 August	Actuals 2018 September	Actuals 2018 October	Forecast 2018 November	Forecast 2018 December	Forecast 2019 January	Thirteen Months Ended 01/31/2019	Comment
1	Burgess Energy @ Contract	\$ -	\$ -	\$ -	\$ 2,112	\$ 2,889	\$ 3,310	\$ 3,701	\$ 3,561	\$ 2,939	\$ 2,014	\$ 2,301	\$ 3,187	\$ 3,227	\$ 29,240	
2	Burgess Energy @ Market	-	-	-	820	488	1,122	1,556	1,647	765	966	1,565	2,780	2,402	14,111	
3	Total Above/(Below) Market Energy	\$ -	\$ -	\$ -	\$ 1,292	\$ 2,401	\$ 2,188	\$ 2,145	\$ 1,913	\$ 2,174	\$ 1,047	\$ 736	\$ 407	\$ 825	\$ 16,129	Line 1 - Line 2
4	Burgess Capacity @ Contract	\$ -	\$ -	\$ -	\$ 278	\$ 278	\$ 278	\$ 278	\$ 278	\$ 278	\$ 278	\$ 278	\$ 288	\$ 288	\$ 2,798	
5	Burgess Capacity @ Market	-	-	-	511	511	511	736	624	624	815	498	610	609	6,050	
6	Total Above/(Below) Market Capacity	\$ -	\$ -	\$ -	\$ (234)	\$ (234)	\$ (234)	\$ (458)	\$ (346)	\$ (346)	\$ (537)	\$ (221)	\$ (322)	\$ (321)	\$ (3,252)	Line 4 - Line 5
7	Number of Burgess REC's Delivered	-	-	-	50,417	-	-	136,764	-	-	116,942	-	-	95,877	400,000	Q4 2017, Q1 2018, Q2 2018, & Q3 2018
8	Burgess Delivered REC's @ Contract	\$ -	\$ -	\$ -	\$ 54.17	\$ -	\$ -	\$ 55.17	\$ -	\$ -	\$ 55.17	\$ -	\$ -	\$ 55.17		
9	Contract Costs of REC's	\$ -	\$ -	\$ -	\$ 2,731	\$ -	\$ -	\$ 7,545	\$ -	\$ -	\$ 6,452	\$ -	\$ -	\$ 5,290	\$ 22,018	Line 7 x Line 8
10	Total Burgess PPA Above/(Below) Market Costs	\$ -	\$ -	\$ -	\$ 3,790	\$ 2,168	\$ 1,954	\$ 9,232	\$ 1,567	\$ 1,828	\$ 6,962	\$ 516	\$ 85	\$ 5,794	\$ 33,895	Line 3 + Line 6 + Line 9
11	Lempster Energy @ Contract	\$ -	\$ -	\$ -	\$ 231	\$ 265	\$ 195	\$ 166	\$ 157	\$ 173	\$ 343	\$ 322	\$ 377	\$ 338	\$ 2,567	
12	Lempster Energy @ Market	-	-	-	183	129	390	110	129	97	258	304	433	349	2,381	
13	Total Above/(Below) Market Energy	\$ -	\$ -	\$ -	\$ 48	\$ 136	\$ (195)	\$ 56	\$ 28	\$ 75	\$ 86	\$ 18	\$ (56)	\$ (11)	\$ 187	Line 11 - Line 12
14	Lempster Capacity @ Contract	\$ -	\$ -	\$ -	\$ 50	\$ 51	\$ 27	\$ 27	\$ 27	\$ 27	\$ 67	\$ 56	\$ 60	\$ 60	\$ 450	
15	Lempster Capacity @ Market	-	-	-	55	55	55	3	29	29	4	131	67	66	496	
16	Total Above/(Below) Market Capacity	\$ -	\$ -	\$ -	\$ (5)	\$ (5)	\$ (29)	\$ 24	\$ (3)	\$ (3)	\$ 63	\$ (75)	\$ (7)	\$ (7)	\$ (46)	Line 14 - Line 15
17	Number of Lempster REC's Delivered	-	-	-	17,177	-	-	17,253	-	-	12,354	-	-	8,803	55,587	Q4 2017, Q1 2018, Q2 2018, & Q3 2018
18	Lempster Delivered REC's @ Contract	\$ -	\$ -	\$ -	\$ 20.00	\$ -	\$ -	\$ 20.00	\$ -	\$ -	\$ 20.00	\$ -	\$ -	\$ 20.00		
19	Contract Costs of REC's	\$ -	\$ -	\$ -	\$ 343.5	\$ -	\$ -	\$ 345	\$ -	\$ -	\$ 247	\$ -	\$ -	\$ 176	\$ 1,112	Line 17 x Line 18
20	Total Lempster PPA Above/(Below) Market Costs	\$ -	\$ -	\$ -	\$ 387	\$ 131	\$ (224)	\$ 425	\$ 26	\$ 73	\$ 396	\$ (57)	\$ (62)	\$ 158	\$ 1,253	Line 13 + Line 16 + Line 19
21	Total Energy Service MWh	-	-	-	232,949	223,812	243,230	347,344	315,572	269,529	245,732	258,749	313,674	326,033	2,776,624	
22	Class 1 Obligation (2018)	0.00%	0.00%	0.00%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	8.20%		Docket No. DE 18-002 Att FBW-4 Page 1
23	Class 1 REC's Needed	-	-	-	17,471	16,786	18,242	26,051	23,668	20,215	18,430	19,406	23,526	26,735	210,529	Line 21 x Line 22
24	Energy Service Transfer Price	\$0.00	\$0.00	\$0.00	(\$24.50)	(\$24.50)	(\$24.50)	(\$24.50)	(\$14.00)	(\$14.00)	(\$14.00)	(\$14.00)	(\$14.00)	(\$25.25)		Docket No. DE 18-002 Att FBW-4 Page 1
25	Energy Service REC Revenues Transfe	\$ -	\$ -	\$ -	\$ (428)	\$ (411)	\$ (447)	\$ (638)	\$ (331)	\$ (283)	\$ (258)	\$ (272)	\$ (329)	\$ (675)	\$ (4,073)	Line 23 x Line 24 /100c
26	REC Sales Proceeds/RPS True Up	\$ -	\$ -	\$ -	\$ 3,273	\$ 468	\$ (4,951)	\$ (406)	\$ (145)	\$ (400)	\$ -	\$ (496)	\$ -	\$ -	\$ (2,658)	
27	Total Burgess and Lempster Contract Costs	\$ -	\$ -	\$ -	\$ 7,021	\$ 2,356	\$ (3,668)	\$ 8,612	\$ 1,117	\$ 1,218	\$ 7,099	\$ (309)	\$ (307)	\$ 5,277	\$ 28,417	Line 10 + Line 20 + Line 25 + Line 26

Docket No. DE 18-182  
Dated: 01/11/2019  
Attachment CJG-3  
Page 1 of 2

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 RGGI RATE SETTING**  
**FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020**  
**(\$ in 000'S)**

<b>Line</b>	<b>Description</b>	<b>Total RGGI Cost</b>	<b>Source</b>
1	Estimated Eversource Share Non-Core RGGI Proceeds	\$ (9,537)	CJG-3 Page 2, Lines 7 + 10
2	January 31, 2019 Estimated Under/(Over) Recovery	<u>(886)</u>	CJG-3 Page 2, Line 9
3	Total Updated RGGI Costs	\$ (10,423)	(L1 + L2)
4	Forecasted Retail MWh Sales February 2019 - January 2020	<u>7,770,690</u>	CJG-3 Page 2, Line 12
5	Increase in RGGI Rate - cents/kWh	(0.134)	(L5 / L6) * 100

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 RGGI RATE SETTING  
FORECAST FOR THE PERIOD ENDED JANUARY 31, 2020  
(\$ in 000'S)

	Estimate February 2019	Estimate March 2019	Estimate April 2019	Estimate May 2019	Estimate June 2019	Estimate July 2019	Estimate August 2019	Estimate September 2019	Estimate October 2019	Estimate November 2019	Estimate December 2019	Estimate January 2020	Total for the twelve months ended 01/31/2020
<b>RGGI Rebate</b>													
<u>Auction Results</u>													
1 Allowances Sold	-	760	-	-	760	-	-	760	-	-	760	-	3,042
2 Clearing Price	\$ -	\$ 5.35	\$ -	\$ -	\$ 5.35	\$ -	\$ -	\$ 5.35	\$ -	\$ -	\$ 5.35	\$ -	
3 Total RGGI Proceeds	\$ -	\$ 4,069	\$ -	\$ -	\$ 4,069	\$ -	\$ -	\$ 4,069	\$ -	\$ -	\$ 4,069	\$ -	\$ 16,275
Estimated Eversource Share													
4 <u>Estimated Allocation</u>													
5 All Core	\$ -	\$ (760)	\$ -	\$ -	\$ (760)	\$ -	\$ -	\$ (760)	\$ -	\$ -	\$ (760)	\$ -	\$ (3,042)
6 All Utilities	-	(3,308)	-	-	(3,308)	-	-	(3,308)	-	-	(3,308)	-	(13,233)
7 Estimated Eversource Non-Core Share <sup>1</sup>	-	(2,382)	-	-	(2,382)	-	-	(2,382)	-	-	(2,382)	-	(9,529)
8 Total RGGI Revenues	\$ (842)	\$ (870)	\$ (780)	\$ (805)	\$ (870)	\$ (980)	\$ (977)	\$ (820)	\$ (809)	\$ (809)	\$ (910)	\$ (941)	\$ (10,413)
9 January 31, 2019 RGGI under/(over) recovery	(886)	-	-	-	-	-	-	-	-	-	-	-	(886)
10 Carrying Charge on RGGI deferred balance	(0)	(2)	(3)	(0)	(1)	(2)	1	0	(1)	1	0	(1)	(8)
11 RGGI Under/(Over) Recovery	\$ (44)	\$ (1,514)	\$ 777	\$ 805	\$ (1,513)	\$ 977	\$ 978	\$ (1,562)	\$ 808	\$ 811	\$ (1,472)	\$ 941	(10)
12 Retail MWh sales	628,433	648,927	581,721	600,691	649,367	731,044	729,286	612,245	603,750	603,926	678,919	702,379	7,770,690

(1) Eversource used 72.01% times the Non-Core RGGI proceeds to calculate the Eversource share based on the Auction No. 42 (December 2018) rebate allocation.

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**FEBRUARY 1, 2019 RGGI RATE SETTING**  
**FORECAST FOR THE PERIOD ENDING JANUARY 31, 2019**  
**(\$ in 000's)**

Line	Description	Total RGGI Cost	Source
1	Eversource Share Non-Core RGGI Proceeds	\$ (7,734)	CJG-4 Page 2, Lines 7 + 10
2	December 31, 2017 Actual RGGI under/(over) Recovery	<u>(1,765)</u>	CJG-4 Page 2, Line 9
3	Total Updated RGGI Costs (L1 + L2)	\$ (9,499)	
4	Total Updated RGGI Revenue	(8,613)	CJG-4 Page 2, Line 8
5	Total RGGI under/(over) Recovery (L3 - L4)	(886)	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY  
FEBRUARY 1, 2019 RGGI RATE SETTING  
FORECAST FOR THE PERIOD ENDING JANUARY 31, 2019  
(\$ in 000's)

	Actual January 2018	Actual February 2018	Actual March 2018	Actual April 2018	Actual May 2018	Actual June 2018	Actual July 2018	Actual August 2018	Actual September 2018	Actual October 2018	Actual November 2018	Estimate December 2018	Estimate January 2019	Total for the thirteen months ended 01/31/2019
<b>RGGI Rebate</b>														
<u>Auction Results</u>														
1 Allowances Sold	-	-	766	-	-	854	-	-	766	-	-	766	-	3,151
2 Clearing Price	\$ -	\$ -	\$ 3.79	\$ -	\$ -	\$ 4.02	\$ -	\$ -	\$ 4.50	\$ -	\$ -	\$ 5.35	\$ -	
3 Total RGGI Proceeds	\$ -	\$ -	\$ 2,903	\$ -	\$ -	\$ 3,432	\$ -	\$ -	\$ 3,446	\$ -	\$ -	\$ 4,097	\$ -	\$ 13,878
Estimated Eversource Share														
4 <u>Estimated Allocation</u>														
5 All Core	\$ -	\$ -	\$ -	\$ (766)	\$ -	\$ (854)	\$ -	\$ -	\$ (766)	\$ -	\$ -	\$ (766)	\$ -	\$ (3,151)
6 All Utilities	-	-	-	(2,137)	-	(2,578)	-	-	(2,680)	-	-	(3,331)	-	(10,727)
7 Estimated Eversource Non-Core Share <sup>1</sup>	-	-	-	(1,539)	-	(1,857)	-	-	(1,930)	-	-	\$ (2,399)	-	(7,725)
8 Total RGGI Revenues	\$ (764)	\$ (630)	\$ (676)	\$ (608)	\$ (624)	\$ (661)	\$ (813)	\$ (730)	\$ (616)	\$ (589)	\$ (585)	\$ (653)	\$ (663)	\$ (8,613)
9 2017 RGGI under/(over) recovery	(1,765)	-	-	-	-	-	-	-	-	-	-	-	-	(1,765)
10 Carrying Charge on RGGI deferred balance	(3)	(1)	1	0	0	(1)	(1)	1	0	(1)	1	(1)	(3)	(9)
11 RGGI Under/(Over) Recovery	\$ (1,004)	\$ 629	\$ 677	\$ (931)	\$ 624	\$ (1,196)	\$ 812	\$ 731	\$ (1,315)	\$ 588	\$ 586	\$ (1,748)	\$ 660	(886)
12 Retail MWh sales	727,809	599,800	644,131	578,749	594,562	629,914	774,309	777,114	654,961	626,310	622,588	694,243	705,587	8,630,077

(1) Eversource used 72.01% times the Non-Core RGGI proceeds to calculate the Eversource share based on the Auction No. 42 (December 2018) rebate allocation.

Docket No. DE 18-182

Dated: 01/11/2019

Attachment CJG- 5

Page 1 of 2

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**February 01, 2019 STRANDED COST RECOVERY RATE SETTING**  
**CALCULATION OF THE SCRC RATE ADJUSTMENT FACTORS BY RATE CLASSIFICATION**

Line	Rate Classification	(1) 08/01/2018 Avg SCRC Rate (\$ per kWh)	(2) 08/01/2018 RGGI Adder Rate (\$ per kWh)	(3) 02/01/2019 Avg SCRC Rate (\$ per kWh)	(4) 02/01/2019 RGGI Adder Rate (\$ per kWh)	(5) = (3) / (1) SCRC Rate Adjustment Factor
1	Residential Service	\$ 0.02147	\$ (0.00094)	\$ 0.01522	\$ (0.00134)	0.70890
2	General Service	\$ 0.01970	\$ (0.00094)	\$ 0.01415	\$ (0.00134)	0.71827
3	Primary General Service	\$ 0.01626	\$ (0.00094)	\$ 0.01198	\$ (0.00134)	0.73678
4	Large General Service	\$ 0.00607	\$ (0.00094)	\$ 0.00420	\$ (0.00134)	0.69193
5	Outdoor Lighting Service	\$ 0.02253	\$ (0.00094)	\$ 0.01720	\$ (0.00134)	0.76343

**PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY**  
**SCRC Rates for Effect February 01, 2019**

<u>Rate</u>	<u>Blocks</u>	(1)	(2) (3) (4) <u>SCRC Rates Effective 08/01/2018</u>			(5) = (1) x (2) (6) (7) <u>SCRC Rates Effective 02/01/2019</u>		
		<u>Rate Adjustment Factor</u>	<u>Excluding RGGI Refund</u>	<u>RGGI Refund</u>	<u>Total SCRC</u>	<u>Excluding RGGI Refund</u>	<u>RGGI Refund</u>	<u>Total SCRC</u>
Residential Rate R	All KWH	0.70890	\$ 0.02161	\$ (0.00094)	\$ 0.02067	\$ 0.01532	\$ (0.00134)	\$ 0.01398
R - Uncontrolled Water Heating	All KWH	0.70890	\$ 0.02161	\$ (0.00094)	\$ 0.02067	\$ 0.01532	\$ (0.00134)	\$ 0.01398
R - Controlled Water Heating	All KWH	0.70890	\$ 0.01356	\$ (0.00094)	\$ 0.01262	\$ 0.00961	\$ (0.00134)	\$ 0.00827
R - LCS	Radio-controlled option	0.70890	\$ 0.01356	\$ (0.00094)	\$ 0.01262	\$ 0.00961	\$ (0.00134)	\$ 0.00827
	8-hour option	0.70890	\$ 0.01356	\$ (0.00094)	\$ 0.01262	\$ 0.00961	\$ (0.00134)	\$ 0.00827
	10 or 11-hour option	0.70890	\$ 0.01356	\$ (0.00094)	\$ 0.01262	\$ 0.00961	\$ (0.00134)	\$ 0.00827
Residential Rate R-OTOD	All KWH	0.70890	\$ 0.01893	\$ (0.00094)	\$ 0.01799	\$ 0.01342	\$ (0.00134)	\$ 0.01208
General Service Rate G	Load charge (over 5 KW)	0.71827	\$ 1.34	\$ -	\$ 1.34	\$ 0.96	\$ -	\$ 0.96
	All KWH	0.71827	\$ 0.01675	\$ (0.00094)	\$ 0.01581	\$ 0.01203	\$ (0.00134)	\$ 0.01069
G - Uncontrolled Water Heating	All KWH	0.71827	\$ 0.02050	\$ (0.00094)	\$ 0.01956	\$ 0.01472	\$ (0.00134)	\$ 0.01338
G - Controlled Water Heating	All KWH	0.71827	\$ 0.01287	\$ (0.00094)	\$ 0.01193	\$ 0.00924	\$ (0.00134)	\$ 0.00790
G - LCS	Radio-controlled option	0.71827	\$ 0.01287	\$ (0.00094)	\$ 0.01193	\$ 0.00924	\$ (0.00134)	\$ 0.00790
	8-hour option	0.71827	\$ 0.01287	\$ (0.00094)	\$ 0.01193	\$ 0.00924	\$ (0.00134)	\$ 0.00790
	10 or 11-hour option	0.71827	\$ 0.01287	\$ (0.00094)	\$ 0.01193	\$ 0.00924	\$ (0.00134)	\$ 0.00790
G - Space Heating	All KWH	0.71827	\$ 0.02506	\$ (0.00094)	\$ 0.02412	\$ 0.01800	\$ (0.00134)	\$ 0.01666
General Service Rate G-OTOD	Load charge	0.71827	\$ 0.67	\$ -	\$ 0.67	\$ 0.48	\$ -	\$ 0.48
	All KWH	0.71827	\$ 0.01287	\$ (0.00094)	\$ 0.01193	\$ 0.00924	\$ (0.00134)	\$ 0.00790
Primary General Service Rate GV	Demand charge	0.73678	\$ 1.12	\$ -	\$ 1.12	\$ 0.83	\$ -	\$ 0.83
	All KWH	0.73678	\$ 0.01336	\$ (0.00094)	\$ 0.01242	\$ 0.00984	\$ (0.00134)	\$ 0.00850
GV - Backup Service Rate B	Demand charge	0.73678	\$ 0.56		\$ 0.56	\$ 0.41		\$ 0.41
	All KWH	0.73678		(Energy charges in the Standard Rate for Delivery Service)				
GV - Space Heating	All KWH	0.73678	\$ 0.02083	\$ (0.00094)	\$ 0.01989	\$ 0.01535	\$ (0.00134)	\$ 0.01401
Large General Service Rate LG	Demand charge	0.69193	\$ 0.44	\$ -	\$ 0.44	\$ 0.30	\$ -	\$ 0.30
	On-peak KWH	0.69193	\$ 0.00563	\$ (0.00094)	\$ 0.00469	\$ 0.00390	\$ (0.00134)	\$ 0.00256
	Off-peak KWH	0.69193	\$ 0.00441	\$ (0.00094)	\$ 0.00347	\$ 0.00305	\$ (0.00134)	\$ 0.00171
LG - Backup Service Rate B	Demand charge	0.69193	\$ 0.22	\$ -	\$ 0.22	\$ 0.15	\$ -	\$ 0.15
	All KWH	0.69193		(Energy charges in the Standard Rate for Delivery Service)				
Outdoor Lighting Service Rates OL, EOL All KWH		0.76343	\$ 0.02266	\$ (0.00094)	\$ 0.02172	\$ 0.01730	\$ (0.00134)	\$ 0.01596

**Robert A. Bersak**

Chief Regulatory Counsel

603-634-3355

robert.bersak@eversource.com

January 7, 2019

Ms. Debra A. Howland  
Executive Director and Secretary  
New Hampshire Public Utilities Commission  
21 S. Fruit Street, Suite 10  
Concord, New Hampshire 03301

**Re:    *Order No. 26,099 ("Finance Order"), Docket No. DE 17-096***  
***Periodic RRB Charge True-Up Mechanism Advice Filing***

Dear Director Howland:

Pursuant to Order No. 26,099 issued on January 30, 2018 in Docket No. DE 17-096 (the "Finance Order"), Public Service Company of New Hampshire ("PSNH"), as servicer of the Rate Reduction Bonds ("RRBs") and on behalf of the RRB trustee as assignee of PSNH Funding LLC 3 (the special purpose entity, or "the SPE"), shall apply for adjustment to the RRB Charges annually and at such additional intervals, if necessary, as may be provided for in the Finance Order. Any capitalized terms not defined herein shall have the meanings ascribed thereto in the Finance Order.

### **PURPOSE**

This filing establishes the revised RRB Charges to be assessed and collected from retail users of PSNH's distribution system within PSNH's service territory, whether or not energy is purchased from PSNH or a third party supplier, and whether or not such distribution system is being operated by PSNH or a successor distribution company. The RRB Charges is a usage-based component of the stranded cost recovery charge on each retail user's monthly bill until the Total RRB Payment Requirements are discharged in full. In the Finance Order, the Commission authorized PSNH to file Routine True-Up Letters annually and at such additional intervals, if necessary, as may be provided for in the Finance Order. The purpose of such filings and resulting adjusted RRB Charges is to ensure the timely recovery of revenues sufficient to provide for the payment of an amount equal to the Periodic RRB Payment Requirements for the upcoming period, which may include indemnity obligations of the SPE in the RRB transaction documents for SPE officers and directors, trustee fees and other liabilities of the SPE.

Using the methodology approved by the Commission in the Finance Order, this filing modifies the variables used in the RRB Charge calculation and provides the resulting modified RRB Charges. Table 1 shows the revised assumptions for each of the variables used in calculating the RRB Charges for Customers classes. The assumptions underlying the current RRB Charges were filed in an Advice Letter, dated May 4, 2018.



**TABLE 1**  
**INPUT VALUES FOR RRB CHARGES**

Most recent RRB payment date for which payment data is available ("Measure Date"):	2/1/2019
Last RRB payment date related to this remittance period ("Target Date"):	2/1/2020
Annual ongoing transaction expenses to be paid through Target Date:	\$660,832
Unpaid ongoing transaction expenses following payments on Measure Date:	\$0
Capital subaccount deficiency following payments on Measure Date:	\$0
Expected annual RRB principal payments through Target Date:	\$43,209,734
Unpaid RRB principal payments following payments on the measure date:	\$0
Interest payments on outstanding principal to be paid through Target Date:	\$20,917,068
Unpaid interest following payments on Measure date:	<u>\$0</u>
Total annual revenue requirement	\$64,787,634
Current Excess Funds Subaccount balance:	\$259,457
Collections expected to be realized in upcoming remittance period from prior RRB Charges:	<u>\$15,340,458</u>
Required Debt Service and fees	<u>\$49,187,718</u>

Rate Classes	<u>R</u>	<u>G</u>	<u>GV</u>	<u>LG</u>	<u>OL</u>
Percentage of debt service requirement per rate class	48.75%	25.00%	20.00%	5.75%	0.50%
Debt Service requirement attributed to each class	\$23,979,013	\$12,296,930	\$9,837,544	\$2,828,294	\$245,939
Forecasted kwh sales	2,543,570,974	1,419,375,630	1,332,344,972	1,103,531,891	22,897,282
RRB Charges per kwh	\$0.00948	\$0.00872	\$0.00743	\$0.00258	\$0.01081
Percent of billed amounts expected to be charged-off:				0.60%	
Weighted average days sales outstanding:				29	

### **EFFECTIVE DATE**

In accordance with the Finance Order, Routine True-Up Letters for annual RRB Charges adjustments shall be filed not later than January 15 in each year, with the resulting upward or downward adjustments to the RRB Charges to be effective – absent manifest error in the Routine True-Up Letters – on the ensuing February 1. In accordance with the Finance Order, a Routine True-Up Letter shall also be filed not later than July 15 of each year, if the Servicer reasonably projects that expected collections of the RRB charges will be insufficient to meet the next Periodic RRB Payment Requirements (February 1 of the subsequent year), with the resulting upward adjustments to the RRB Charges to be effective – absent manifest error in such Routine True-Up Letter – on the ensuing August 1. In addition, the Finance Order permits (but does not require) the Servicer to file another Routine True-Up Letter not later than the date that is 15 days before the end of any calendar month if it reasonably determines that an adjustment to the RRB Charges is necessary to meet the Periodic RRB Payment Requirements for the then- current Remittance Period, with the resulting upward adjustments to the RRB Charges to be effective – absent manifest error in such Routine True-Up Letter – on the first day of the ensuing calendar month. No approval by the Commission is required. Therefore, these RRB Charges shall be effective as of February 1, 2019.

### **NOTICE**

Copies of this filing are being furnished to the New Hampshire Public Utilities Commission and the parties on the attached service list. Notice to the public is hereby given by filing this Routine True-Up Letter with the Commission and by keeping this filing open for public inspection at Eversource Energy Service Company's office in Westwood, Massachusetts, as agent for Public Service Company of New Hampshire.



Robert A. Bersak  
Chief Regulatory Counsel

cc via e-mail: Service List

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**SERVICE LIST - EMAIL ADDRESSES - DOCKET RELATED**

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**Pursuant to N.H. Admin Rule Puc 203.11 (a) (1): Serve an electronic copy on each person identified on the service list.**

Executive.Director@puc.nh.gov  
alexander.speidel@puc.nh.gov  
amanda.noonan@puc.nh.gov  
cathy.shannon@eversource.com  
christine.vaughan@eversource.com \*  
christopher.goulding@eversource.com  
donald.kreis@oca.nh.gov  
emilie.oneil@eversource.com  
eric.chung@eversource.com  
f.anne.ross@puc.nh.gov  
james.brennan@oca.nh.gov  
kristi.davie@eversource.com  
leszek.stachow@puc.nh.gov  
ocalitigation@oca.nh.gov  
patricia.lynch@ropesgray.com  
richard.chagnon@puc.nh.gov  
robert.bersak@eversource.com  
tom.frantz@puc.nh.gov

\* On January 4, 2019, Eversource requested that Ms. Vaughan be removed from this Service List

Docket #: 17-096-1 Printed: January 03, 2019

**FILING INSTRUCTIONS:**

- a) Pursuant to N.H. Admin Rule Puc 203.02 (a), with the exception of Discovery, file 7 copies, as well as an electronic copy, of all documents including cover letter with:**
- DEBRA A HOWLAND  
EXECUTIVE DIRECTOR  
NHPUC  
21 S. FRUIT ST, SUITE 10  
CONCORD NH 03301-2429
- b) Serve an electronic copy with each person identified on the Commission's service list and with the Office of Consumer Advocate.**
- c) Serve a written copy on each person on the service list not able to receive electronic mail.**

**Public Service Company of New Hampshire d/b/a Eversource Energy  
Comparison of Rates Proposed for Effect February 1, 2019 to Current Rates**

Line	Effective Date		(1) Distribution Charge	(2) Transmission Charge	(3) Stranded Cost Recovery Charge	(4) System Benefits Charge	(5) Electricity Consumption Tax	(6) Energy Service Charge	(7) Total Rate
1	January 1, 2019	Customer charge (per month)	\$ 12.69						\$ 12.69
2	(Current)	Charge per kWh	\$ 0.04141	\$ 0.02039	\$ 0.02067	\$ 0.00586	\$ -	\$ 0.09412	\$ 0.18245
3	February 1, 2019	Customer charge (per month)	\$ 12.69						\$ 12.69
4	(Proposed)	Charge per kWh	\$ 0.04141	\$ 0.02039	\$ 0.01398	\$ 0.00586	\$ -	\$ 0.09985	\$ 0.18149

**Calculation of 550 kWh monthly bill, by rate component:**

		<u>01/01/2019</u>	<u>02/01/2019</u>	<u>\$ Change</u>	<u>% Change in each Component</u>	<u>Change as a % of Total Bill</u>
5	Distribution	\$ 35.47	\$ 35.47	\$ -	0.0%	0.0%
6	Transmission	\$ 11.21	\$ 11.21	\$ -	0.0%	0.0%
7	Stranded Cost Recovery Charge	\$ 11.37	\$ 7.69	\$ (3.68)	-32.4%	-3.3%
8	System Benefits Charge	\$ 3.22	\$ 3.22	\$ -	0.0%	0.0%
9	Delivery Service	\$ 61.27	\$ 57.59	\$ (3.68)	-6.0%	-3.3%
10	Energy Service	\$ 51.77	\$ 54.92	\$ 3.15	6.1%	2.8%
11	Total	\$ 113.04	\$ 112.51	\$ (0.53)	-0.5%	-0.5%

**Calculation of 600 kWh monthly bill, by rate component:**

		<u>01/01/2019</u>	<u>02/01/2019</u>	<u>\$ Change</u>	<u>% Change in each Component</u>	<u>Change as a % of Total Bill</u>
12	Distribution	\$ 37.54	\$ 37.54	\$ -	0.0%	0.0%
13	Transmission	\$ 12.23	\$ 12.23	\$ -	0.0%	0.0%
14	Stranded Cost Recovery Charge	\$ 12.40	\$ 8.39	\$ (4.01)	-32.4%	-3.3%
15	System Benefits Charge	\$ 3.52	\$ 3.52	\$ -	0.0%	0.0%
16	Delivery Service	\$ 65.69	\$ 61.67	\$ (4.01)	-6.1%	-3.3%
17	Energy Service	\$ 56.47	\$ 59.91	\$ 3.44	6.1%	2.8%
18	Total	\$ 122.16	\$ 121.58	\$ (0.58)	-0.5%	-0.5%

**Calculation of 650 kWh monthly bill, by rate component:**

		<u>01/01/2019</u>	<u>02/01/2019</u>	<u>\$ Change</u>	<u>% Change in each Component</u>	<u>Change as a % of Total Bill</u>
19	Distribution	\$ 39.61	\$ 39.61	\$ -	0.0%	0.0%
20	Transmission	\$ 13.25	\$ 13.25	\$ -	0.0%	0.0%
21	Stranded Cost Recovery Charge	\$ 13.44	\$ 9.09	\$ (4.35)	-32.4%	-3.3%
22	System Benefits Charge	\$ 3.81	\$ 3.81	\$ -	0.0%	0.0%
23	Delivery Service	\$ 70.10	\$ 65.76	\$ (4.35)	-6.2%	-3.3%
24	Energy Service	\$ 61.18	\$ 64.90	\$ 3.72	6.1%	2.8%
25	Total	\$ 131.28	\$ 130.66	\$ (0.62)	-0.5%	-0.5%

Public Service Company of New Hampshire d/b/a Eversource Energy  
Rate Changes Proposed for Effect on February 01, 2019

**Impact of Each Change on Delivery Service Bills**

<u>Class</u>	<u>Distribution</u>	<u>Transmission</u>	<u>SCRC</u>	<u>System Benefits</u>	<u>Total Delivery Service</u>
Residential Rate R	0.0%	0.0%	-6.2%	0.0%	-6.2%
General Service Rate G	0.0%	0.0%	-6.5%	0.0%	-6.5%
Primary General Service Rate GV	0.0%	0.0%	-7.7%	0.0%	-7.7%
Large General Service Rate LG	0.0%	0.0%	-5.3%	0.0%	-5.3%
Outdoor Lighting Rate OL	0.0%	0.0%	-1.9%	0.0%	-1.9%
Energy Efficient Outdoor Lt. Rate EOL	<u>0.0%</u>	<u>0.0%</u>	<u>-2.2%</u>	<u>0.0%</u>	<u>-2.2%</u>
Total Outdoor Lighting	0.0%	0.0%	-2.0%	0.0%	-2.0%
Total Retail	0.0%	0.0%	-6.3%	0.0%	-6.3%

Public Service Company of New Hampshire d/b/a Eversource Energy  
Rate Changes Proposed for Effect on February 01, 2019

**Impact of Each Change on Bills including Energy Service**

<u>Class</u>	<u>Distribution</u>	<u>Transmission</u>	<u>SCRC</u>	<u>System Benefits</u>	<u>Energy Service</u>	<u>Total Delivery and Energy</u>
Residential Rate R	0.0%	0.0%	-3.3%	0.0%	2.8%	-0.5%
General Service Rate G	0.0%	0.0%	-3.2%	0.0%	3.1%	-0.1%
Primary General Service Rate GV	0.0%	0.0%	-3.0%	0.0%	17.7%	14.7%
Large General Service Rate LG	0.0%	0.0%	-1.7%	0.0%	19.9%	18.3%
Outdoor Lighting Rate OL	0.0%	0.0%	-1.4%	0.0%	1.4%	0.0%
Energy Efficient Outdoor Lt. Rate EOL	<u>0.0%</u>	<u>0.0%</u>	<u>-1.6%</u>	<u>0.0%</u>	<u>1.6%</u>	<u>0.0%</u>
Total Outdoor Lighting	0.0%	0.0%	-1.5%	0.0%	1.5%	0.0%
Total Retail	0.0%	0.0%	-3.0%	0.0%	7.8%	4.8%

**Public Service Company of New Hampshire d/b/a Eversource Energy**  
**Comparison of Rates Proposed for Effect February 1, 2019 to Rates Effective January 1, 2018**

Line	Effective Date		(1) Distribution Charge (Current)	(2) Transmission Charge (Current)	(3) Stranded Cost Recovery Charge (Current)	(4) System Benefits Charge	(5) Electricity Consumption Tax	(6) Energy Service Charge	(7) Total Rate
1	January 1, 2018	Customer charge (per month)	\$ 12.69						\$ 12.69
2		Charge per kWh	\$ 0.04141	\$ 0.02542	\$ 0.00048	\$ 0.00455	\$ 0.00055	\$ 0.11250	\$ 0.18491
3	February 1, 2019	Customer charge (per month)	\$ 12.69						\$ 12.69
4	(Proposed)	Charge per kWh	\$ 0.04141	\$ 0.02039	\$ 0.01398	\$ 0.00586	\$ -	\$ 0.09985	\$ 0.18149

**Calculation of 550 kWh monthly bill, by rate component:**

		<u>01/01/2018</u>	<u>02/01/2019</u>	<u>\$ Change</u>	<u>% Change in each Component</u>	<u>Change as a % of Total Bill</u>
5	Distribution	\$ 35.47	\$ 35.47	\$ -	0.0%	0.0%
6	Transmission	\$ 13.98	\$ 11.21	\$ (2.77)	-19.8%	-2.4%
7	Stranded Cost Recovery Charge	\$ 0.26	\$ 7.69	\$ 7.43	2812.5%	6.5%
8	System Benefits Charge	\$ 2.50	\$ 3.22	\$ 0.72	28.8%	0.6%
9	Electricity Consumption Tax	\$ 0.30	\$ -	\$ (0.30)	-100.0%	-0.3%
10	Delivery Service	\$ 52.52	\$ 57.59	\$ 5.08	9.7%	4.4%
11	Energy Service	\$ 61.88	\$ 54.92	\$ (6.96)	-11.2%	-6.1%
12	Total	\$ 114.39	\$ 112.51	\$ (1.88)	-1.6%	-1.6%

**Calculation of 600 kWh monthly bill, by rate component:**

		<u>01/01/2018</u>	<u>02/01/2019</u>	<u>\$ Change</u>	<u>% Change in each Component</u>	<u>Change as a % of Total Bill</u>
13	Distribution	\$ 37.54	\$ 37.54	\$ -	0.0%	0.0%
14	Transmission	\$ 15.25	\$ 12.23	\$ (3.02)	-19.8%	-2.4%
15	Stranded Cost Recovery Charge	\$ 0.29	\$ 8.39	\$ 8.10	2812.5%	6.6%
16	System Benefits Charge	\$ 2.73	\$ 3.52	\$ 0.79	28.8%	0.6%
17	Electricity Consumption Tax	\$ 0.33	\$ -	\$ (0.33)	-100.0%	-0.3%
18	Delivery Service	\$ 56.14	\$ 61.67	\$ 5.54	9.9%	4.5%
19	Energy Service	\$ 67.50	\$ 59.91	\$ (7.59)	-11.2%	-6.1%
20	Total	\$ 123.64	\$ 121.58	\$ (2.05)	-1.7%	-1.7%

**Calculation of 650 kWh monthly bill, by rate component:**

		<u>01/01/2018</u>	<u>02/01/2019</u>	<u>\$ Change</u>	<u>% Change in each Component</u>	<u>Change as a % of Total Bill</u>
21	Distribution	\$ 39.61	\$ 39.61	\$ -	0.0%	0.0%
22	Transmission	\$ 16.52	\$ 13.25	\$ (3.27)	-19.8%	-2.5%
23	Stranded Cost Recovery Charge	\$ 0.31	\$ 9.09	\$ 8.78	2812.5%	6.6%
24	System Benefits Charge	\$ 2.96	\$ 3.81	\$ 0.85	28.8%	0.6%
25	Electricity Consumption Tax	\$ 0.36	\$ -	\$ (0.36)	-100.0%	-0.3%
26	Delivery Service	\$ 59.76	\$ 65.76	\$ 6.00	10.0%	4.5%
27	Energy Service	\$ 73.13	\$ 64.90	\$ (8.22)	-11.2%	-6.2%
28	Total	\$ 132.88	\$ 130.66	\$ (2.22)	-1.7%	-1.7%