

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

Matthew J. Fossum Senior Regulatory Counsel

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

June 11, 2020

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

RE: Docket No. DE 20-XXX

Public Service Company of New Hampshire d/b/a Eversource Energy

Petition for Adjustment to Stranded Cost Recovery Charge

Dear Director Howland:

Enclosed for filing please find an original and six copies of Public Service Company of New Hampshire d/b/a Eversource Energy's ("Eversource") Petition for an adjustment to its Stranded Cost Recovery Charge ("SCRC"). Included with this Petition are the testimony and attachments of Erica L. Menard supporting an adjustment to the SCRC.

By Order No. 26,332 (January 31, 2020) in Docket No. DE 19-108, Eversource is currently billing an average SCRC rate (excluding the RGGI rebate amount) of 1.143 cents per kilowatt-hour for customers in its residential Rate R class. This submission includes Eversource's current estimates for the SCRC rates applicable to each rate class consistent with 2015 Public Service Company of New Hampshire Restructuring and Rate Stabilization Agreement in Docket No. DE 14-238. Eversource is not requesting approval of any specific rates at this time, but will update its estimates with more recent data before a hearing on the merits. Thank you for your assistance with this matter. Please do not hesitate to contact me with any questions.

Very truly yours,

Matthew J. Fossum

Senior Regulatory Counsel

Enclosures CC: OCA

THE STATE OF NEW HAMPSHIRE BEFORE THE PUBLIC UTILITIES COMMISSION

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

Docket No. DE 20-XXX

PETITION FOR ADJUSTMENT OF STRANDED COST RECOVERY CHARGE FOR EFFECT ON AUGUST 1, 2020

Pursuant to Puc 202.01(a) and Puc 203.06, Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource" or "the Company") hereby petitions the New Hampshire Public Utilities Commission ("Commission") for a proceeding to adjust its Stranded Cost Recovery Charge ("SCRC") for effect on August 1, 2020 pursuant to the requirements of RSA 374-F:3 and RSA 369-B:3, the Agreement to Settle PSNH Restructuring (Revised and Conformed) in Docket No. DE 99-099 ("Restructuring Settlement"), the 2015 Public Service Company of New Hampshire Restructuring and Rate Stabilization Agreement in Docket No. DE 14-238 (the "2015 Agreement"), and Order No. 26,099 (January 30, 2018) in Docket No. DE 17-096. In support of its Petition, Eversource says the following:

- 1. The SCRC was established under the Restructuring Settlement and originally capped at an average of 3.40 cents per kilowatt hour. Once the Part 3 Stranded Costs were fully collected, the Restructuring Settlement provided that the SCRC would be set on a forecasted basis every six months and would include any over- or under-recovery of Part 1 and Part 2 stranded costs from the previous period.
- 2. In Order No. 24,641 (June 30, 2006), the Commission approved the reduction of the SCRC rate beginning July 1, 2006 to reflect the complete recovery of Part 3 Stranded Costs. The Part 1 costs were fully amortized in 2013 and the final disposition of the funds relating to the Part 1 costs was the subject of Order No. 25,815 (September 18, 2015) which, among other things, permitted the Company to recoup certain of those funds.

When the recoupment was completed in 2016, these initial Part 1 costs were completely recovered.

- 3. Consistent with the 2015 Agreement, which was approved by the Commission along with a related litigation settlement in Order No. 25,920 (July 1, 2016), Eversource transitioned to procuring and providing Energy Service ("ES") for customers on a competitive basis, rather than through its traditional method and a settlement agreement relating to competitive procurement was approved by Order No. 26,092 (December 29, 2017) in Docket No. DE 17-113. In relevant part, that settlement provided that Eversource would adjust its SCRC on February 1 and August 1 of each year coincident with the changes to the ES, following an initial adjustment on April 1, 2018.
- 4. On February 16, 2018 in Docket No. DE 18-023 Eversource submitted a petition and supporting documentation to adjust its SCRC consistent with the settlement approved in Order No. 26,092. Consistent with the 2015 Agreement, the SCRC proposed in that filing contained elements that either had not been included in the SCRC to that point, or that were similar to elements that had previously been included, in particular: costs and market revenues associated with existing Independent Power Producers and the Burgess and Lempster Power Purchase Agreements; as well as estimated class specific RRB charges associated with the then-pending securitization of stranded costs. That petition was approved by the Commission in Order No. 26,116 (March 29, 2018). Thereafter, Eversource has submitted information to update the SCRC to include additional elements to reflect the completion of securitization and other changes.
- 5. Additionally, on January 31, 2020 the Commission issued Order No. 26,331 in Docket No. DE 19-142, approving an agreement to adjust the PPA between Eversource and Burgess BioPower to implement the terms of 2018 N.H. Laws, Chapter 340, "AN ACT requiring the public utilities commission to revise its order affecting the Burgess BioPower plant in Berlin, ...". As part of that adjustment, and as described in the included testimony of Erica L. Menard, the forecasted over cap costs as defined in the PPA should

be recovered in current rates rather than waiting until the end of the operating year. Recovery of those costs is accomplished through the "Chapter 340 Adder".

- 6. The pre-filed testimony and attachments enclosed with this Petition support a change in the SCRC rates applicable to the Company's various rate classes. The decrease to the SCRC rates as included in this preliminary filing is attributable primarily to overall lower Part 2 costs and higher revenues as compared to the February 1, 2020 rates.
- 7. The enclosed attachments and exhibits contain Eversource's current estimates of the SCRC rates for the Company's customer classes for effect on August 1, 2020. The preliminary August 1, 2020 average SCRC rates (excluding the RGGI rebate amount, but including the Chapter 340 Adder) provided in this filing are:

Rate Class	Current Rate (cents/kwh)	Preliminary Rate (cents/kwh)
R	1.143	1.024
G	1.086	0.906
GV	0.975	0.840
LG	0.635	0.571
OL/EOL	1.280	1.052

The preliminary August 1, 2020 RGGI adder rate is calculated to be negative 0.130 cents/kWh for all customer classes compared to the current rate of negative 0.132 cents/kWh. Eversource is not requesting approval of any specific rates at this time, but will update its estimates with more recent data before a hearing on the merits is held.

7. Lastly, Eversource notes that on November 27, 2019 it submitted a Motion to Commence Audit and supporting materials in Docket No. DE 17-096. The information contained in that filing relates to the costs securitized, and not securitized, as a result of Eversource's divestiture of its generating assets. The final audit report has been received, however as the proceeding is still ongoing and the final outcome of the amount to recover as additional stranded cost is not yet known. Therefore, those costs are not included in this SCRC rate filing.

WHEREFORE, Eversource respectfully requests that the Commission open a proceeding, set a schedule for the conduct of this matter, and order such further relief as may be just and equitable.

Respectfully submitted this 11th day of June, 2020.

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

By:_

Matthew J. Fossum

Senior Regulatory Counsel

Public Service Company of New Hampshire d/b/a Eversource Energy

780 N. Commercial Street

Manchester, NH 03101

603-634-2961

Matthew.Fossum@eversource.com

CERTIFICATE OF SERVICE

I hereby certify that, on the date written below, I caused the attached to be served pursuant to N.H. Code Admin. Rule Puc 203.11.

Dated: June 11, 2020

Matthew J. Fossum

THE STATE OF NEW HAMPSHIRE

BEFORE THE

PUBLIC UTILITIES COMMISSION

PREPARED TESTIMONY OF ERICA L. MENARD

STRANDED COST RECOVERY CHARGE RATE

PRELIMINARY RATES EFFECTIVE AUGUST 1, 2020

Docket No. DE 20-xxx

Please state your name, business address and position. 1 Q. 2 A. My name is Erica L. Menard. My business address is 780 North Commercial Street, 3 Manchester, NH. I am employed by Eversource Energy Service Company as the Manager of New Hampshire Revenue Requirements and in that position, I provide 4 5 service to Public Service Company of New Hampshire d/b/a Eversource Energy 6 ("Eversource" or the "Company"). 7 Q. Have you previously testified before the Commission? 8 A. Yes, I have. 9 Q. What are your current responsibilities? 10 A. I am currently responsible for the coordination and implementation of revenue 11 requirements calculations for Eversource, as well as the filings associated with 12 Eversource's Energy Service ("ES") rate, Stranded Cost Recovery Charge ("SCRC"),

Transmission Cost Adjustment Mechanism ("TCAM"), and Distribution Rates.

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1	Q.	What is the purpose of your testimony?
2	A.	Eversource is submitting a petition to adjust SCRC rates effective August 1, 2020 and
3		pre-filed testimony supporting the preliminary rate calculations with the intention of
4		filing updated rate calculations prior to the hearing scheduled in July 2020. The purpose
5		of this testimony is to: (1) provide an overview of this filing; and (2) to seek the
6		necessary approvals to set the average SCRC rates, including the RGGI adder and Ch.
7		340 adder, that will take effect August 1, 2020. While this filing is a preliminary rate
8		calculation, the Company will provide updated testimony and schedules before the
9		hearing.
10	Q.	Has the SCRC rate been calculated consistent with the February 1, 2019 SCRC
11		rates that were approved by Order No. 26,215 in Docket No. DE 18-182?
12	A.	Yes, the preliminary August 1, 2020 SCRC rates have been prepared consistent with the
13		last approved SCRC rates.
14	Q.	Please describe the components of the SCRC and their application to this rate
15		request.
16	A.	The SCRC recovers certain costs under the authorities contained in RSA Chapters 374-F
17		and 369-B. The PSNH Restructuring Settlement, approved in Order No. 23,549, defined

PSNH's stranded costs and categorized them into three different parts (i.e., Part 1, 2 and

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1	5). The Settlement Agreement in Docket No. DE 19-142 related to the Burgess
2	BioPower Power Purchase Agreement created the Chapter 340 Adder.
3	Part 1 costs were composed of the RRB Charge, which was calculated to recover the
4	principal, net interest, and fees related to the original Rate Reduction Bonds ("RRBs").
5	These original RRBs were fully recovered as of May 1, 2013. As part of Eversource's
6	divestiture of its generating facilities under the settlement in Docket No. DE 14-238, new
7	RRBs were issued in May 2018 and are included as Part 1 costs in the SCRC rate.
8	Part 2 costs are "ongoing" stranded costs consisting primarily of the over-market value of
9	energy purchased from independent power producers ("IPPs") and the amortization of
10	payments previously made for IPP buy-downs and buy-outs as approved by the
11	Commission. Also, as part of the divestiture of Eversource's generating facilities, Part 2
12	incorporates various new costs, including: the costs of retained power entitlements,
13	unsecuritized prudently incurred decommissioning (if any), environmental, or other
14	residual costs or liabilities related to the generating facilities.
15	Part 3 costs, which were primarily the amortization of non-securitized stranded costs,
16	were fully recovered as of June 2006.
17	The SCRC rate billed to customers includes the Regional Greenhouse Gas Initiative
18	("RGGI") refund as required by RSA 125-O:23, II and Order No. 25,664 (May 9, 2014),
19	directing Eversource to rebate RGGI auction revenue it receives through the SCRC rate.

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The Chapter 340 Adder recovers the costs of implementing 2018 N.H. Laws, Chapter 340, "AN ACT requiring the public utilities commission to revise its order affecting the Burgess BioPower plant in Berlin, ... " ("Ch. 340" costs). The revenue requirement necessary to recover Ch. 340 stranded costs will be allocated on an equal cents/kWh basis for all customer classes. Any difference between the amount of Ch. 340 costs to be recovered during any six-month period and the actual revenue received during that period shall be refunded or recovered by PSNH with a return during the subsequent six-month period by reducing or increasing Ch. 340 costs for the subsequent six-month period. The return will be calculated using the Stipulated Rate of Return set forth in the Settlement Agreement under Docket No. DE 17-096 on file with this Commission. Ch. 340 costs will continue for as long as there are such costs to be recovered from or refunded to customers by the Company.

Q. What is Eversource requesting in this filing?

A. Eversource is requesting a review of the preliminary August 1, 2020 average SCRC rates (excluding the RGGI rebate amount and including the Ch. 340 Adder) provided in this filing: 1.024 cents/kWh for Rate R customers compared to the current rate of 1.143 cents/kWh; 0.906 cents/kWh for Rate G customers compared to the current rate of 1.086 cents/kWh; 0.840 cents/kWh for Rate GV customers compared to the current rate of 0.975 cents/kWh; 0.571 cents/kWh for Rate LG customers compared to the current rate

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- of 0.635 cents/kWh; and 1.052 cents/kWh for Rate OL/EOL customers compared to the current rate of 1.280 cents/kWh.
- Attachment ELM-3 and Attachment ELM-4 provide the updated August 1, 2019 RGGI adder rate calculation that results in the RGGI adder changing from the current rate of negative 0.132 cents/kWh to negative 0.130 cents/kWh for all customer classes.

6 Q. How do the preliminary rates compare the current rates?

7 A. The table below provides a comparison of current rates to preliminary rates by rate class 8 (including Ch. 340 Adder).

Rate Class	Current Rate	Preliminary Rate
	(cents/kWh)	(cents/kWh)
R	1.143	1.024
G	1.086	0.906
GV	0.975	0.840
LG	0.635	0.571
OL/EOL	1.280	1.052

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- 10 Q. Historically, there was a single average SCRC rate that was applied to all
- customers. Why are there now class specific average SCRC rates?
- A. As part of the Settlement Agreement approved in Docket No. DE 14-238 at Line 252 of Section III.A, the SCRC revenue requirement is to be allocated to each rate class as

follows: 5.75% to Rate LG, 20.00% to Rate GV, 25.00% to Rate G, 48.75% to Rate R,

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1	and 0.50% to Rate OL. Applying this differing allocation by rate class means that there
2	can no longer be a single average SCRC rate for all customers. Page 1 of Attachment
3	ELM-1 provides the rate class specific average SCRC rates including and excluding the
4	RGGI adder and Ch. 340 Adder.

- What are the major reasons for the decrease in the SCRC rate from the rates currently in effect?
- A. The decrease in the preliminary SCRC rates proposed for effect on August 1, 2020 as
 compared to the current rates is due to overall lower Part 2 costs and higher revenues as
 compared to the February 1, 2020 rates. The table below provides additional detail
 identifying the variance from the underlying cost in the rates that were approved for
 February 1, 2020 and this August 1, 2020 preliminary rate filing.

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		(\$000s)	
Description	Approved February 1, 2020 Rates	Updated August 1, 2020 Rates	Inc/(Dec)
SCRC Part 1 and 2 Revenues	(44,845)	(46,904)	2,059
Part 1 Costs	63,822	63,543	(279)
Part 2 Costs:	400	527	26
Amortization and Return on IPP Buydowns/Buyouts	490	527	36
Above Market Non-Wood IPPs	1,279	735	(544)
Above Market Cost of Burgess	16,884	16,870	(14)
Above Market Cost of Lempster	1,202	1,745	543
Total Above Market IPP & PPA Costs	19,365	19,350	(15)
Energy Service REC Revenues Transfer	(12,518)	(12,465)	53
REC Sales Proceeds/RPS True-up	-	(2,042)	(2,042)
ISO-NE/Other O&M	-	21	21
Residual Hydro O&M	_	(1,516)	(1,516)
Seabrook Costs/Credits	-	(1,017)	(1,017)
EDIT	(5,763)	(5,766)	(3)
Net Metering	-	2,809	2,809
Return	(656)	(964)	(309)
Total Part 2 SCRC Costs	918	(1,064)	(1,983)
1/31/20 (Over)/Under Recovery	(19,871)	(20,674)	(802)
			(0.000)
Total Part 1 and 2 Costs plus 1/31/20 (Over)/Under Recovery	44,869	41,806	(3,064)
Revenues Total Decrease in Costs	(44,845) 24	(46,904) (5,099)	2,059 (1,004)
<u>Ch. 340 Adder:</u>			
Revenues	(33,576)	(33,276)	300
Operating Yr 6 Overpayment at equal %	5,267	5,267	_
Current Year Over \$100M	28,120	34,287	6,166
Return	189	475	286
Ch. 340 Adder (Over)/Under Recovery	0	6,753	6,753

- Q. Please describe the detailed support for the calculation of the average SCRC rate
 provided in Attachments ELM-1 and ELM-2.
- 3 A. Attachment ELM-1, page 1 provides the calculation of the average SCRC rates for the 4 five rate classes incorporating the cost allocation for each rate class defined in the settlement agreement approved in Docket No. DE 14-238. Page 2 provides a summary of 5 6 2019 cost information related to the Part 1 and Part 2 costs. Page 3 provides the 7 estimated rate class specific RRB charges that were calculated using the RRB rates 8 established for the February 1, 2020 SCRC rate filing in Docket No. DE 19-108. Page 4 9 has been provided to reconcile the amount of funds that are collected through the RRB charge by its inclusion in the SCRC with the amount of funds that are in the Collection 10 and Excess Funds trust accounts. It is important to note that customers are not directly 11 12 paying the principal, interest and fees associated with the RRBs in the SCRC rate 13 calculation. Instead, customers are paying an RRB charge as part of the overall SCRC 14 rate that results in remittances to the RRB trust that are used to satisfy the principal, 15 interest and fees of the RRBs. The RRB charge is calculated to satisfy the principal, interest and fees of the RRBs using the forecasted sales. Page 5 provides detailed cost 16 information by month related to the Part 2 ongoing costs, and summary information for 17 18 the Burgess and Lempster contracts as well as cost and actual revenues associated with 19 the purchases of RECs from these contracts and the transfer of REC revenues between 20 the ES rate and the SCRC rate to account for the Class 1 RECs necessary to satisfy the 21Class 1 REC requirement for ES. Page 6 has been added to provide additional details 22 related to the Burgess and Lempster contracts as well as the cost associated with the

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RECs purchased under these contracts and the transfer of revenues between the SCRC
and the ES rates. Page 6 also provides the calculation of the over market energy costs as
calculated per the Power Purchase Agreement with Berlin BioPower. The overmarket
costs are removed from Part 2 SCRC costs and collected from customers through the Ch.
Adder. Attachment ELM-2, pages 1 through 6 provide the detailed cost and revenue
components relating to the SCRC reconciliation for the 12 months ended January 31,
2020.

8 Q. How are the August 1, 2020 SCRC Part 1 Costs calculated?

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- A. The Part 1 SCRC actual costs are shown in Attachment ELM-2, Page 3 and forecasted costs are shown in Attachment ELM-1, Page 3. In the months that have been estimated for this filing, the forecasted Part 1 SCRC costs are calculated using the RRB rates established in the latest Routine True-up Letter dated January 7, 2020 in Docket No. DE 17-096 multiplied by the forecasted sales for each rate class. Since there is a one-month lag in the RRB remittance process, the forecasted sales are also reported on a one-month lag on Attachment ELM-1, Page 3. These estimates represent a reasonable estimate of the expected RRB charge remittances.
- Q. Will the RRB rates shown in the January 7, 2020 RRB True-Up letter be revised for
 the August 1, 2020 SCRC rate filing?
- 19 A. Yes. The RRB rates shown in the Routine True-up Letter dated January 7, 2020 and also
 20 filed in Docket No. DE 17-096 are anticipated to be revised for the August 1, 2020 SCRC

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rate. The Company anticipates filing a Mid-Year True Up by July 15, 2020 to adjust
RRB rates in light of the current COVID-19 pandemic and anticipated changes in
remittances from that pandemic. The updated RRB rates will be incorporated into the
updated SCRC rate filing. The Part 1 costs of the August 1, 2020 SCRC rates use the
same RRB rates as in the February 1, 2020 SCRC rate filing through August 2020 and
will incorporate the revised RRB rates beginning in September 2020. A revised kWh
sales forecast, consistent with the kWh sales forecast used throughout the SCRC rate
filing is applied to the RRB rates by class to calculate the revenue required to apply to the
to the Part 1 costs. Variances between estimated and actual revenue received from Part 1
costs will be reconciled in the August 1, 2021 SCRC filing.

- Q. Could you please provide additional details for the Part 2 on-going costs included on page 5 of Attachment ELM-1?
- 13 A. Yes. The costs included in this preliminary SCRC filing on page 5 are:

- 1. (Lines 3 through 6): Non-Wood IPPs: All costs and market revenues associated with the existing IPPs. Prior to divestiture, any benefit of below market energy or capacity associated with the IPPs was included in the Energy Service rate, while the above market portion was included in the SCRC. Consistent with the settlement in Docket No. DE 14-238, all IPP costs and revenues, whether above or below market, are included in the SCRC.
- 2. (Line 7) Burgess PPA: Effective April 1, 2018, the costs and market revenues associated with the Burgess PPA are included in the SCRC. Line 7 shows the net

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1		cost of the Burgess PPA. Additionally, provided in Attachment ELM-1 (page 6)
2		is support for the underlying forecast assumptions related to the costs and
3		revenues associated with the Burgess PPA by month. Beginning in December
4		2019, the Ch. 340 Adder portion of the Burgess over market energy costs are
5		removed from SCRC Part 2 and recovered through Ch. 340.
6	3.	(Line 8) Lempster PPA: Effective April 1, 2018, the costs and market revenues
7		associated with the Lempster PPA are included in the SCRC. Line 8 shows the
8		net cost of the Lempster PPA. Additionally, provided in Attachment ELM-1 (page
9		6) is support for the underlying forecast assumptions related to the costs and
10		revenues associated with the Lempster PPA by month.
11	4.	(Line 9) Energy Service REC Revenues Transfer: This line has been included to
12		capture the transfer of the RECs necessary to satisfy the Class 1 REC obligation
13		for ES customers. This is consistent with the treatment of Class 1 RECs described
14		in Section II.H of the November 27, 2017 settlement in Docket No. DE 17-113
15		where it states: "As to Eversource's RPS obligation relevant to Class I, the
16		Settling Parties agree that it shall be managed in a manner consistent with that
17		described on page 14 of the initial Testimony of Shuckerow, White & Goulding".
18		That testimony provides, with reference to the Burgess and Lempster contracts:
19		The REC amounts purchased from these sources may more than
20		meet energy service obligation quantities, eliminating the need for
21		Class I purchases. Since the 2015 Agreement calls for the costs of
22		those PPAs to be recovered via the SCRC, a transfer price for

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1		RECs obtained under those PPAs used to satisfy RPS needs for ES
2		customers must be set. In order to properly account for these Class
3		1 REC purchases for both ES and SCRC purposes, Eversource
4		proposes to establish a transfer price equal to the Class I REC
5		prices established via the mechanism described previously.
	_	(I to Product Party to Arguer 1 Product
6	5.	(Line 10): REC Sales Proceeds: As Class 1 RECs in excess of those necessary to
7		satisfy the energy service Class 1 REC requirement are sold, the proceeds
8		associated with the sales will be included in actual data.
9	6.	(Line 11) ISO-NE Other: The costs included in this line are miscellaneous ISO
10		resettlement costs along with credits that were historically included in the ES rate.
11	7.	(Line 12) Residual Generation O&M: The ongoing costs and liabilities associated
12		with the divested Generation assets. These include property tax refunds, pension
13		credits, commitments associated with the hydro plants, and legal fees associated
14		with lawsuits related to the Generation assets when they were owned by
15		Eversource.
16	8.	(Line 13) Seabrook Costs and Credits: Charges and credits related to Seabrook
17		Power contracts between Eversource and North Atlantic Energy Company
18		(NAEC).
19	9.	(Line 14) Excess Deferred Income Taxes ("EDIT"): At the end of 2017, the
20		Federal and State tax rates changed which resulted in EDIT. That excess is to be
21		refunded to customers.

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1		10. (Line 15) Net Metering: Costs associated with net metering and group host net
2		metering have been moved from the Energy Service rate to the Stranded Cost rate
3		effective February 2020.
4	Q.	Could you please also provide additional details on the costs on Lines 3 through 16
5		on page 5 of Attachment ELM-2?
6	A.	The costs included on Lines 3 through 16 in this preliminary SCRC filing on page 5 of
7		ELM-2 are:
8		1. (Lines 3 through 6): Non-Wood IPPs: All costs and market revenues associated
9		with the existing IPPs. Prior to divestiture, any benefit of below market energy or
10		capacity associated with the IPPs was included in the ES rate, while the above
11		market portion was included in the SCRC. Consistent with the settlement in
12		Docket No. DE 14-238, all IPP costs and revenues, whether above or below
13		market, are included in the SCRC.
14		2. (Line 7) Burgess PPA: Effective April 1, 2018, the costs and market revenues
15		associated with the Burgess PPA are included in the SCRC. Line 7 shows the net
16		cost of the Burgess PPA. Additionally, provided in Attachment ELM-2 (page 6) is
17		support for the underlying forecast assumptions related to the costs and revenues
18		associated with the Burgess PPA by month. Beginning in December 2019, the Ch.
19		340 Adder portion of the Burgess over market energy costs are removed from
20		SCRC Part 2 and recovered through Ch. 340.

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-	3.	(Line 8) Lempster PPA: Effective April 1, 2018, the costs and market revenues
		associated with the Lempster PPA are included in the SCRC. Line 8 shows the net
		cost of the Lempster PPA. Additionally, provided in Attachment ELM-2 (page 6)
		is support for the underlying forecast assumptions related to the costs and
		revenues associated with the Lempster PPA by month.

4. (Line 9) Energy Service REC Revenues Transfer: This line has been included to capture the transfer of the RECs necessary to satisfy the Class 1 REC obligation for ES customers. This is consistent with the treatment of Class 1 RECs described in Section II.H of the settlement in Docket No. DE 17-113 where it says: "As to Eversource's RPS obligation relevant to Class I, the Settling Parties agree that it shall be managed in a manner consistent with that described on page 14 of the initial Testimony of Shuckerow, White & Goulding". That testimony provides, with reference to the Burgess and Lempster contracts:

The REC amounts purchased from these sources may more than meet energy service obligation quantities, eliminating the need for Class I purchases. Since the 2015 Agreement calls for the costs of those PPAs to be recovered via the SCRC, a transfer price for RECs obtained under those PPAs used to satisfy RPS needs for ES customers must be set. In order to properly account for these Class 1 REC purchases for both ES and SCRC purposes, Eversource proposes to establish a transfer price equal to the Class I REC prices established via the mechanism described previously.

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1	5. (Line 10): REC Sales Proceeds/2018 RPS True-Up: This line includes the
2	following items:
3	a. The loss (the net of revenues and costs) on 2018 REC sales.
4	b. The June 30, 2019 Class 1 REC inventory balance of unsold 2017 and
5	2018 RECs.
6	c. The 2018 RPS requirement true-up that is completed annually in June of
7	the following compliance year to true-up the actual RPS compliance
8	amount from the amount that was collected from customers in 2018.
9	d. Proceeds from the sales of 2019 RECs (Burgess and Lempster). The costs
10	for these 2019 REC sales are included in Lines 2 and 3 (with additional
11	detail provided on page 6, Lines 7 through 9 and Lines 17 through 19) as
12	the RECs are delivered.
13	6. (Line 11) ISO-NE Other: The costs included in this line are miscellaneous ISO
14	resettlement costs along with credits that were historically included in the ES rate.
15	7. (Line 12) Residual Generation O&M: The ongoing costs and liabilities associated
16	with the divested Generation assets. These include property tax refunds, pension
17	credits, commitments associated with the hydro plants, and legal fees associated
18	with lawsuits related to the Generation assets when they were owned by
19	Eversource.

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1	8.	(Line 13) Seabrook Costs and Credits: Charges and credits related to Seabrook
2		Power contracts between Eversource and North Atlantic Energy Company
3		(NAEC).
4	9.	(Line 14) DOE Cash Refund: Reflects one-time proceeds received Maine Yankee
5		Atomic Power Company, Yankee Atomic Power Company, and Connecticut
6		Yankee Atomic Power Company in Phase IV of the Companies' litigation with
7		the U.S. Department of Energy ("DOE") related to refunds of decommissioning
8		costs and FERC settlements with State agencies regarding treatment of the
9		litigation proceeds. The credit reflects Eversource's portion of the Phase IV
10		litigation proceeds in accordance with the FERC settlement agreements.
11	10	. (Line 15) Excess Deferred Income Taxes ("EDIT"): At the beginning of 2018, the
12		Federal and State tax rates changed which resulted in EDIT. That excess is to be
13		refunded to customers.
14	11	. (Line 16) CSL Contract Settlement: In accordance with Order No. 26,238 in
15		Docket No. DE 17-075, Eversource had included the \$3.4 million attributable to
16		settlement of a shipping contract with CSL. In that the settlement funds have been
17		recovered, that amount is included as a one-time reconciliation item.
18	12	. (Line 17) 2018 SCRC True up: In January 2020, a post-year-end adjustment is
19		calculated for the December 31, 2019 SCRC deferral balance.

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1	Q.	Are the stranged costs that were in excess of the amount securitized as part of the
2		Generation divestiture included in this filing?
3	A.	No. On November 27, 2019 in Docket No. DE 20-005, Eversource filed a motion for
4		commencement of audit of divestiture-related costs. In that filing, the Company
5		calculated the total divestiture-related costs of \$654 million which is \$18.4 million higher
6		than the amount securitized. In that filing, the Company indicated that upon completion
7		of the audit and a final audit report, the additional costs will be recovered through Part 2
8		costs of the SCRC rate. The final audit report has been received, however as the
9		proceeding is still ongoing and the final outcome of the amount to recover as additional
10		stranded cost is not yet known, the \$18.4 million is not included in this SCRC rate filing.
11	Q.	Referring to ELM-2, page 5, has Eversource included the cost of the shipping
12		contract Settlement and Release described in the Testimony of Fredrick White in
13		Docket No. DE 17-075 in the reconciliation for the 12 months ending January 31,
14		2020?
15	A.	Yes. As described above, and in accordance with Order No. 26,238 dated April 25, 2019,
16		in Docket No. DE 17-075, the \$3.4 million payment associated with the settlement paid
17		in December 2016 has been included in this reconciliation for the 12 months ending
18		January 31, 2020 in this filing on Line 16.

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1	Q.	Please describe the detailed support for the calculation of the RGGI rate provided
2		in Attachments ELM-3 and ELM-4.
3	A.	In Order No. 25,664 in Docket No. DE 14-048, and pursuant to RSA 125-O:23, II, the
4		Commission ordered that certain proceeds from the quarterly RGGI auctions be rebated
5		to Eversource's customers through the SCRC. Attachment ELM-3, page 1, and
6		Attachment ELM-4, page 1 provide a summary of 2020 and 2019 information related to
7		RGGI auctions and the amounts allocated to Eversource for refund.
8	Q.	Is Eversource currently proposing a specific RGGI rate at this time?
9	A.	Eversource is requesting approval of the updated August 1, 2020 RGGI rate provided in
10		this filing of negative 0.130¢/kWh as compared to the current February 1, 2020 RGGI
11		rate of negative 0.132¢/kWh.
12	Q.	Could you please provide additional details for the Ch. 340 Adder costs included on
13		page 2 of Attachment ELM-5?
14	A.	As described earlier, in Docket No. DE 19-142, a Joint Motion was filed related to the
15		rate recovery of costs associated with the cumulative reduction factor under the PPA with
16		Burgess BioPower. Broadly speaking, under the terms of the PPA, any amounts in the
17		cumulative reduction factor above \$100 million were to be deducted from the amounts
18		paid to Burgess for purchases under the PPA. At the end of operating year 6, the
19		cumulative reduction factor was \$106,976,603 or \$6,976,603 above the limit set by the
20		PPA. That amount was reduced by the Excess MWh adjustment called for the in PPA of

Testimony of Erica L. Menard Docket No. DE 20-xxx June 11, 2020 Page 19 of 22

1 \$1,709,925, which was deducted from the amounts paid to Burgess during the first three 2 months of operating year 7 (December 2019 through February 2020). The Excess MWh 3 adjustment is not specifically associated with the Amended PPA and the Ch. 340 Adder and therefore remains in Part 2 SCRC costs. Therefore, the \$6,976,603 is reduced to 4 5 \$5,266,678 that would have been deducted from the amounts paid to Burgess during 6 operating year 7 (December 2019 through November 2020). This is shown on 7 Attachment ELM-5, line 2. 8 It was also agreed in Docket No. DE 19-142 that the forecasted over cap costs for 9 Burgess should be recovered in current rates rather than waiting until the end of the 10 operating year and recovering in the following year. The calculation of Burgess over 11 market costs per the PPA is shown in Attachments ELM-1 and ELM-2, Page 6, lines 7-12 11. The Burgess over market energy costs are then recovered in the Ch. 340 Adder rate as 13 shown in Attachment ELM-5. Since these are forecasted costs and revenues and rely on 14 assumptions of Burgess energy output and market prices as well as forecasted retail 15 MWh sales, the Ch. 340 adder costs are reconciled in this and future SCRC rate filings. 16 Under the terms of the settlement agreement in Docket No. DE 19-142, rather than being 17 deducted from the amounts paid to Burgess, that excess is recovered from customers 18 through the SCRC on an equal cents per kWh basis rather than the specified class 19 percentages. This is shown in the Ch. 340 Adder calculations in Attachment ELM-5. The

updated Ch. 340 Adder rate effective August 1, 2020 is 0.437 cents/kWh as compared to

20

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the current Ch. 340 Adder rate of 0.435 cents/kWh. Attachment ELM-5, page 1, provides
a summary of the rate calculations and Attachment ELM-5, page 2, provides the monthly
detail for the Burgess energy costs and revenues. But for the impact of SB 577, this
\$5,266,678 Operating Year 6 would have been refunded to customers. In order to
implement the equal cents-per-kilowatthour recovery methodology set forth in the Docket
No. DE 19-142 Settlement Agreement for this amount, the \$5,266,678 was credited to
customers in the SCRC calculations using the 2015 Settlement's SCRC rate design, then
the equal cents-per-kilowatthour Ch. 340 Adder will be added back in for each rate
category. The concurrent recovery of the over market Burgess energy costs is removed
from Part 2 SCRC cost and transferred for recovery through the Ch. 340 Adder. The over
market energy costs are calculated based on the contract market rates. There is a slight
difference between the over market energy costs per the PPA and ISO-NE revenues. The
difference remains in the Part 2 SCRC costs. This is shown in Attachments ELM-1 and
ELM-2, Page 6.

- Q. Has the Company included rate exhibits and calculations of the customer bill
 impacts for the proposed August 1, 2020 SCRC rate change?
- 17 A. Yes, this detail is provided in Attachment ELM-6.

 Page 1 compares the current SCRC rates in effect to the updated SCRC rates proposed for effect August 1, 2020 by rate class.

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1	 Page 2 provides the rate adjustment factor and SCRC rates by rate class for the
2	current and updated SCRC rates (including the Ch. 340 Adder), including and
3	excluding the RGGI refund.
4	• Page 3 provides the calculation of the SCRC rate adjustment factors by rate
5	classification for the updated proposed average SCRC rates and RGGI adders.
6	• Page 4 provides a comparison of residential rates proposed for effect February 1,
7	2020 to current rates effective August 1, 2020 for a 550 kWh monthly bill, a 600
8	kWh monthly bill, and a 650 kWh monthly bill.
9	• Page 5 provides a comparison of residential rates proposed for effect August 1,
10	2020 to rates effective August 1, 2019 for a 550 kWh monthly bill, a 600 kWh
11	monthly bill, and a 650 kWh monthly bill.
12	• Page 6 provides the average impact of each change on bills for all rate classes by
13	rate component on a total bill basis, excluding energy service.
14	• Page 7 provides the average impact of each change on bills for all rate classes by
15	rate component on a total bill basis, including energy service.
16	The rate impacts provided in Attachment ELM-6 incorporate changes in the Distribution
17	rates reflecting the temporary rates approved in Docket No. DE 19-057, the Systems
18	Benefit Charge rate reflecting rate changes approved in Docket No. DE 17-136 for effect
19	January 1, 2020, the Energy Service rate reflecting rate changes under consideration in
20	Docket No. DE 20-054 for effect on August 1, 2020, and the SCRC rate changes
21	proposed in this filing. The updated SCRC rate filing will include the impact of the

proposed Transmission rate filing proposed in Docket No. DE 20-085.

22

Testimony of Erica L. Menard Docket No. DE 20-xxx June 11, 2020 Page 22 of 22

- 1 Q. Has the Company provided updated Tariff pages as part of this filing?
- 2 A. Not at this time. Updated tariff pages will be provided with the updated SCRC rate filing
- in July.
- 4 Q. Does Eversource require Commission approval of the SCRC rate billed to
- 5 customers by a specific date?
- 6 A. Not at this time, however, Eversource would need final approval of the SCRC and RGGI
- 7 rate by July 24, 2020, to implement the new rates for service rendered on and after
- 8 August 1, 2020.
- 9 Q. Does this conclude your testimony?
- 10 A. Yes, it does.

Docket No. DE 20-xxx Dated: 06/11/2020 Attachment ELM-1 Page 1 of 6

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000's)

Allocation Per Docket No. DE 14-238

Line	Description	Stra	Total Inded Cost	Rate R @ 48.75% Stranded Cost		ite G @ 25.00% stranded Cost	GV @ 20.00% anded Cost	Rate LG @ 5.3 Stranded Co		Rate OL @ 0.50% Stranded Cost	Source
1	Part 1 - Rate Reduction Bonds (February 2020 to January 2021)	\$	63,543	\$ 31,485	\$	15,638	\$ 12,603	\$	3,538	\$ 279	Attachment ELM-1, Page 3
2	Part 2 - Ongoing SCRC Costs (February 2020 to January 2021)		(1,064)	(519))	(266)	(213)		(61)	(5)	Attachment ELM-1, Page 2, Line 2 * Allocation percentage
3	Estimated January 31, 2020 SCRC under/(over) Recovery		(20,674)	(10,078))	(5,168)	(4,135)	(1,189)	(103)	Attachment ELM-2, Page 1, Line 6 * Allocation percentage
4	Total Updated SCRC Cost	\$	41,806	\$ 20,888	\$	10,204	\$ 8,256	\$	2,288	\$ 170	Line 1 + Line 2 + Line 3
5	Total Updated SCRC Revenues (February 2020 to January 2021)	\$	46,904	22,866		11,726	9,381		2,697	235	Attachment ELM-1, Page 2, Line 5 * Allocation percentage
6	Total SCRC under/(over) Recovery	\$	(5,099)	\$ (1,978)) \$	(1,522)	\$ (1,125)	\$	(409)	\$ (64)	Line 4 - Line 5
7	Forecasted Retail MWh Sales (August 2020 to January 2021)		3,940,511	1,636,059		836,925	822,971	61	6,584	27,971	Company forecast
8	Average SCRC Rates - cents/kWh			(0.121))	(0.182)	(0.137)	(0.066)	(0.230)	(Line 6 / Line 7) * 100
9	Current Average SCRC Rates approved in DE 19-108 - cents/kWh		=	0.708		0.651	0.540		0.200	0.845	DE 19-108, ELM-1, Page 1, Line 6
10	Updated Average SCRC Rates - cents/kWh			0.587		0.469	0.403		0.134	0.615	Line 8 + Line 9
11	Updated Ch. 340 Adder Rate - cents per kWh			0.437		0.437	0.437		0.437	0.437	Attachment ELM-5, Page 1, Line 7
12	Updated SCRC Rate Including Ch. 340 Adder - cents per kWh		-	1.024		0.906	0.840		0.571	1.052	Line 10 + Line 11
13	Updated RGGI Adder Rate - cents per kWh			(0.130))	(0.130)	(0.130)	(0.130)	(0.130)	Attachment ELM-3, Page 1
14	Updated Average SCRC Rate Including RGGI Rebate - cents per kWh		<u>-</u>	0.894		0.776	0.710		0.441	0.922	Line 13 + Line 14

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000's)

Line	Description	Fe	Actual ebruary 2020	Actual March 2020	Actual April 2020	Estimate May 2020	Estimate June 2020	Estimate July 2020	Estimate August 2020	Estimate September 2020	Estimate October 2020	Estimate November 2020	Estimate December 2020	Estimate January 2021	Total for the period ended 01/31/21 Source
Lille	Description		2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2021	ended 01/31/21 Source
1	SCRC Part 1 Costs	\$	5,035 \$	5,868	\$ 5,250	\$ 4,760 \$	4,724	\$ 5,160	\$ 6,130	\$ 5,993	\$ 4,977	\$ 4,912	\$ 4,964	\$ 5,771 \$	63,543 Attachment ELM-1, Pg 3
2	SCRC Part 2 Costs		(4,435)	(6,265)	1,746	(1,101)	(1,249)	6,046	(1,511)	(1,277)	5,988	(1,248)	(1,552)	3,794	(1,064) Attachment ELM-1, Pg 5
3	01/31/2020 Estimated SCRC Under/(Over) Recovery		(20,674)	-	-	-	-	-	-	-	-	-	-	-	(20,674) Attachment ELM-2, Pg 1
4	Total SCRC Cost	\$	(20,073) \$	(398)	\$ 6,995	\$ 3,659 \$	3,474	\$ 11,205	\$ 4,619	\$ 4,716	\$ 10,965	\$ 3,664	\$ 3,412	\$ 9,565	41,806 Line 1 + Line 2 + Line 3
5	Total SCRC Revenues		7,099	2,597	3,189	3,296	3,601	4,281	4,185	3,473	3,427	3,466	4,034	4,256	46,904 Company actuals/forecast
6	Total SCRC under/(over) Recovery	\$	(27,172) \$	(2,994)	\$ 3,807	\$ 363 \$	(127)	\$ 6,924	\$ 434	\$ 1,243	\$ 7,538	\$ 198	\$ (621)	\$ 5,310 \$	5 (5,099) Line 4 - Line 5
7	Retail MWh Sales		613,592	611,730	556,681	580,596	627,789	731,036	720,362	608,001	608,508	604,191	679,307	707,777	7,649,568 Company actuals/forecast

⁸ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000's)

SCR:	C Part 1 Description	F	Actual ebruary 2020		Actual March 2020	Actual April 2020	E	Estimate May 2020	E	Estimate June 2020	E	stimate July 2020		Estimate August 2020		Estimate eptember 2020	0	timate ctober 2020	_	Estimate ovember 2020		Estimate December 2020		Estimate January 2021	Total
	Data D DDD Charres Darmanta																								
1	Rate R RRB Charge Payments																								
3	Rate R RRB Charge (cents/kWh) Rate R Sales Forecast (MWh)		0.948 287,667		1.005 297.888	1.005 265.233		1.005 231.428		1.005 214.706		1.005 243.304		1.005 312.857		1.005 298.349		1.005 228,582		1.005 220.857		1.005 243.265		1.005 310,822	
4	Total Rate R RRB Charge Remittances	\$	2,711	\$		\$ 	\$	2,326	\$		\$	2,445	\$	3,144	\$		\$	2,297	\$	2,220	\$		\$	3,124	31,485
5	Rate G RRB Charge Payments																								
6	Rate G RRB Charge (cents/kWh)		0.872		0.941	0.941		0.941		0.941		0.941		0.941		0.941		0.941		0.941		0.941		0.941	
7	Rate G Sales Forecast (MWh)		135,689		155,360	141,259		127,083		129,708		139,706		158,415		158,165		138,130		132,749		127,776		130,724	
8	Total Rate G RRB Charge Remittances	\$	1,176	\$	1,451	\$ 1,319	\$	1,196	\$	1,221	\$	1,315	\$	1,491	\$	1,488	\$	1,300	\$	1,249	\$	1,202	\$	1,230	\$ 15,638
9	Rate GV RRB Charge Payments																								
10	Rate GV RRB Charge (cents/kWh)		0.743		0.777	0.777		0.777		0.777		0.777		0.777		0.777		0.777		0.777		0.777		0.777	
11	Rate GV Sales Forecast (MWh)	_	126,899	_	141,567	 129,871	_	123,312	_	131,699		137,895	_	148,310	_	148,191		135,058	_	138,793	_	125,701	_	143,015	
12	Total Rate GV RRB Charge Remittances	\$	937	\$	1,092	\$ 1,002	\$	958	\$	1,023	\$	1,071	\$	1,152	\$	1,151	\$	1,049	\$	1,078	\$	977	\$	1,111	\$ 12,603
13	Rate LG RRB Charge Payments																								
14	Rate LG RRB Charge (cents/kWh)		0.258		0.293	0.293		0.293		0.293		0.293		0.293		0.293		0.293		0.293		0.293		0.293	
15	Rate LG Sales Forecast (MWh)		82,182	_	111,996	 92,973	_	87,037	_	102,727		105,210	_	109,697	_	113,852		104,047	_	113,415	_	104,649	_	91,617	
16	Total Rate LG RRB Charge Remittances	\$	211	\$	326	\$ 270	\$	255	\$	301	\$	308	\$	321	\$	334	\$	305	\$	332	\$	307	\$	268	\$ 3,538
17	Rate OL RRB Charge Payments																								
18	Rate OL RRB Charge (cents/kWh)		1.081		1.196	1.196		1.196		1.196		1.196		1.196		1.196		1.196		1.196		1.196		1.196	
19	Rate OL Sales Forecast (MWh)	_	66	_	2,446	 1,061	_	2,092	_	1,756		1,673	_	1,756	_	1,806		2,185	_	2,694	_	2,799	_	3,128	
20	Total Rate OL RRB Charge Remittances	\$	1	\$	28	\$ 13	\$	25	\$	21	\$	20	\$	21	\$	22	\$	26	\$	32	\$	33	\$	37	\$ 279
21	Total RRB Charge Remittances	\$	5,035	\$	5,868	\$ 5,250	\$	4,760	\$	4,724	\$	5,160	\$	6,130	\$	5,993	\$	4,977	\$	4,912	\$	4,964	\$	5,771	\$ 63,543

22 Amounts shown above may not add due to rounding.

²³ Sources

²⁴ Lines 2, 6, 10, 14, 18: February 2020 RRB rates per January 7, 2019 Annual True-Up Filing and March 2020 - January 2021 RRB rates per January 7, 2020 Annual True-Up Filing in Docket No. DE 17-096

²⁵ Lines 3, 7, 11, 15, 19: Company actuals/forecast

²⁶ Lines 4, 8, 12, 16, 20: Rate RRB Charge * Rate Sales Forecast

²⁷ Line 21: Line 4 + Line 8 + Line 12 + Line 16 + Line 20

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000's)

General & Excess Funds Account Balances

Line	Jan 31, 2020 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 31, 2021 General & Excess Funds Account Balances
	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H
1	\$ 37,925	\$ 63,543	\$ (43,210)	\$ (20,249)	\$ (661)	\$ -	\$ 531	\$ 37,881

Notes:

- Col. A: Col. H from ELM-2, Page 4
- Col. B: RRB Charge Remittances: Attachment ELM-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 AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000's)

Line	SCRC Part 2 (Ongoing Costs) Description	Actual February 2020	Actual March 2020	Actual April 2020	Estimate May 2020	Estimate June 2020	Estimate July 2020	Estimate August 2020	Estimate September 2020	Estimate October 2020	Estimate November 2020	Estimate December 2020	Estimate January 2021	Total for the period ended 01/31/21	Source
1 2	Ongoing Costs Amortization and return on IPP Buydown/Buyout Savings	<u>\$ 52 \$</u>	56 \$	58 \$	54 \$	48	\$ 44	\$ 43	\$ 43	\$ 45	\$ 45	\$ 39	\$ -	\$ 527	_Company forecast
3 4 5 6	Non-Wood IPP Ongoing costs: IPP Cost less: IPP at Market Cost Above/(Below) Market IPP Cost	122 274 (151)	117 273 (156)	148 320 (172)	613 366 247	421 226 195	363 229 134	321 199 122	289 183 106	364 246 118	566 429 137	746 636 110	789 744 45	4,125	Company forecast Company forecast Line 4 - Lline 5
7	Burgess Above/(Below) Market Cost	(1,164)	(4,127)	2,656	(162)	(49)	7,521	(49)	(49)	7,018	(49)	(39)	5,362	16,870	Attachment ELM-1, Page 6, Line 18
	Lempster Above/(Below) Market Cost Energy Service REC Revenues Transfer	134 (1,059)	227 (1,051)	202 (932)	246 (896)	136 (992)	167 (1,246)	86 (1,154)	107 (930)	248 (905)	118 (979)	38 (1,179)	37 (1,143)		Attachment ELM-1, Page 6, Line 28 Attachment ELM-1, Page 6, Line 32
10	REC Sales Proceeds/RPS True Up	(2,063)	-	21	-	- (552)	(1,240)	-	(330)	(505)	-	-	-	, , ,	Attachment ELM-1, Page 6, Line 34
11	ISO-NE/Other Costs	26	(10)	5	-	-	-	-	-	-	-	-	-	21	Company records
12	Residual Generation O&M	(404)	(421)	(691)	-	-	-	-	-	-	-	-	-	(1,516)	Company records
13	Seabrook costs / (credits)	-	(1,017)	-	-	-	-	-	-	-	-	-	-	(1,017)	Company forecast
14	Excess Deferred Income Taxes (EDIT)	(482)	(482)	(482)	(481)	(481)	(481)	(481)	(481)	(481)	(481)	(481)	(477)	(5,766)	Company forecast
15	Net Metering Costs	777	833	1,199										2,809	Company records
16	Total Part 2 Costs	\$ (4,334) \$	(6,146) \$	1,863 \$	(992) \$	(1,142)	\$ 6,139	\$ (1,433)	\$ (1,203)	\$ 6,043	\$ (1,208)	\$ (1,512)	\$ 3,825	\$ (100)	Sum of Lines 2, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15
	Ongoing Costs - Return														
16 17	Return on Yankee Decommissioning Obligations, net of deferred taxes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(26)	Company forecast
18	Return on SCRC deferred balance	(99)	(118)	(116)	(106)	(106)	(91)	(76)	(72)	(53)	(37)	(38)	(28)	(939)	Company calculation
19	Total Part 2 Return	\$ (101) \$	(120) \$	(118) \$	(109) \$	(108)	\$ (93)	\$ (78)	\$ (74)	\$ (55)	\$ (39)	\$ (40)	\$ (30)	\$ (964)	Line 17 + Line 18
20	Total Part 2 Ongoing Costs and Return	\$ (4,435) \$	(6,265) \$	1,746 \$	(1,101) \$	(1,249)	\$ 6,046	\$ (1,511)	\$ (1,277)	\$ 5,988	\$ (1,248)	\$ (1,552)	\$ 3,794	\$ (1,064)	_Line 16 + Line 19

²¹ Amounts shown above may not add due to rounding.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000's)

	Actual	Actual	Actual	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	- Twelve
	February		April	May	June	July		September	October	November	December	January	Months Ended
Line Description	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2021	01/31/2021 Source
Burgess Energy (Part 2 portion)													
 Burgess Energy @ Contract 	\$ 3,000						\$ 3,513			\$ 3,404 \$		\$ 3,549	
2 Burgess Energy @ Market (ISO-NE Settlement		1 640	417	499	535	903	827	510	463	993	1,697	2,134	10,378 Company records
3 Total Above/(Below) Market Energy	\$ 2,240		\$ 2,362	\$ 3,253	\$ 2,854	\$ 2,610	\$ 2,686	\$ 2,890 \$	1,917	\$ 2,412 \$	1,816	\$ 1,415	\$ 33,284 Line 1 - Line 2
4 Burgess Excess MWh Reduction	(57)	0) -	-	-	-	-	-	-	-	-	-	-	(570) Company records
5 Ch. 340 Reduction	(2,67	1) (6,975)	(2,365)	(3,253)	(2,854)	(2,610)	(2,686)	(2,890)	(1,917)	(2,412)	(1,816)	(1,415)	(33,865) -Line 11
6 Net Above/(Below) Market Energy	\$ (1,00	1) \$ (3,965)	\$ (3)	\$ -	\$ (0)	\$ (0)	\$ (0)	\$ 0 \$	0	\$ 0 \$	0	\$ 0 5	(4,969) Line 3 + Line 4 + Line 5
Burgess Energy (Ch. 340 portion)													
7 Burgess Energy @ Contract	\$ 3,000	0 \$ 3.650	\$ 2,779	\$ 3,753	\$ 3,389	\$ 3,513	\$ 3,513	\$ 3,400 \$	2.380	\$ 3,404 \$	3,513	\$ 3,549	§ 39.844 Line 1
8 Burgess Energy @ Market (per PPA)	76		414	499	535	903	827	510	463	993	1.697	2,134	10,368 Company records
9 Total Above/(Below) Market Energy	\$ 2,23	2 \$ 3,025	\$ 2,365	\$ 3,253	\$ 2,854	\$ 2,610	\$ 2,686	\$ 2,890 \$	1,917	\$ 2,412 \$	1,816	\$ 1,415	
10 Burgess Operating Year 6 CRF Reduction	43		-,	,	-,	-,	-,	-, +		,	-	,	4,389 Company records
11 Total Ch. 340 Above Market Energy	\$ 2.67		\$ 2.365	\$ 3,253	\$ 2.854	\$ 2,610	\$ 2.686	\$ 2.890 \$	1,917	\$ 2,412 \$	1,816	\$ 1.415	
Trotal on o to riboto market Energy	Ψ 2,01	. φ ο,ο.ο	Ç 2,000	Ψ 0,200	Ψ 2,00.	Ψ 2,010	2,000	φ 2,000 φ	,	V 2,2 V	1,010	• .,	Cologo Ellio e i Ellio io
12 Burgess Capacity @ Contract	\$ 29	7 \$ 297	\$ 297	\$ 297	\$ 297	\$ 297	\$ 297 5	\$ 297 \$	297	\$ 297 \$	307	\$ 307 5	3.589 Company records
13 Burgess Capacity @ Contract 13 Burgess Capacity @ Market	φ 29 46i		460	460	346	346	346	ъ 297 ф 346	346	346	346	346	
		2) \$ (162)											4,609 Company records
14 Total Above/(Below) Market Capacity	\$ (16)	2) \$ (162)	\$ (162)	\$ (162)	\$ (49)	\$ (49)	\$ (49)	\$ (49) \$	(49)	\$ (49) \$	(39)	\$ (39)	\$ (1,020) Line 12 - Line 13
15 Number of Delivered Burgess REC's			50.053			400 000	_		400 440	_		04 222	400.000 Q4 2019, Q1 2020, Q2 2020, & Q3 2020
	•			-		132,202 \$ 57.26		- ¢	123,413	· -	-	94,332 \$ 57.26	
16 Burgess Delivered REC's @ Contract	3 -	^	ψ 50.50	3 -		ψ 01.E0	ų.	Ψ	01.20	Ψ			Contract rates
17 Contract Costs of REC's	\$ -	\$ -	\$ 2,821	\$ -	\$ -	\$ 7,570	\$ - :	\$ - \$	7,067	\$ - \$	-	\$ 5,401	\$ 22,859 Line 15 x Line 16
18 Total Burgess PPA Above/(Below) Market Cost	\$ (1,16	4) \$ (4,127)	\$ 2,656	\$ (162)	\$ (49)	\$ 7,521	\$ (49) \$	\$ (49) \$	7,018	\$ (49) \$	(39)	\$ 5,362 \$	16,870 Line 6 + Line 14 + Line 17
16 Total Burgess FFA Above/(Below) Market Cost	φ (1,10 ⁴	4) \$ (4,12 <i>1</i>)	φ 2,000	φ (102)	φ (49)	φ 1,321 ·	Φ (49) v	φ (49) φ	7,010	φ (49) φ	(39)	\$ 5,362 v	10,070 Line 0 + Line 14 + Line 17
40.1	\$ 26	2 \$ 355	\$ 330	\$ 240	\$ 197	\$ 134	\$ 145 \$	\$ 189 \$		\$ 305 \$	309	\$ 324 5	0.400 0
19 Lempster Energy @ Contract													
20 Lempster Energy @ Market	12:		123	78	60	57	58	81	124	183	268	328	1,604 Company records
21 Total Above/(Below) Market Energy	\$ 139	9 \$ 232	\$ 207	\$ 163	\$ 137	\$ 77	\$ 87 5	\$ 109 \$	184	\$ 122 \$	42	\$ (4) \$	1,495 Line 19 - Line 20
00 1											00		200 0
22 Lempster Capacity @ Contract	\$ 52												
23 Lempster Capacity @ Market	5		57	52	12	12	12	12	40	40	40	40	431 Company records
24 Total Above/(Below) Market Capacity	\$ (5) \$ (5)	\$ (5)	\$ (5)	\$ (1)	\$ (1)	\$ (1) \$	\$ (1) \$	(4)	\$ (4) \$	(4)	\$ (4) \$	\$ (41) Line 22 - Line 23
25 Number of Delivered Lempster REC's				8,847		9,075	-		6,716	-	-	4,461	29,099 Q4 2019, Q1 2020, Q2 2020, & Q3 2020
26 Lempster Delivered RECs @ Contract	<u>\$ -</u>	\$ -	\$ -			\$ 10.00		- \$			-	\$ 10.00	Contract rates
27 Contract Costs of RECs	\$ -	\$ -	\$ -	\$ 88	\$ -	\$ 91	\$ - :	\$ - \$	67	\$ - \$	-	\$ 45 5	\$ 291 Line 25 x Line 26
28 Total Lempster PPA Above/(Below) Market Cos	ts \$ 13	4 \$ 227	\$ 202	\$ 246	\$ 136	\$ 167	\$ 86 3	\$ 107 \$	248	\$ 118 \$	38	\$ 37 5	1,745 Line 21 + Line 24 + Line 27
29 Total Energy Service MWh	283,26	0 281,045	249,384	239,788	265,268	333,369	318,246	256,457	249,445	269,906	325,002	335,310	3,406,482 Company Forecast
30 Class I Obligation (2020/2021)	8.90	% 8.90%	8.90%	8.90%	8.90%	8.90%	8.90%	8.90%	8.90%	8.90%	8.90%	9.60%	DE 19-082/DE 20-054, FBW-4, Page 1
31 Class I RECs Needed	25,210		22,195	21,341	23,609	29,670	28,324	22,825	22,201	24,022	28,925	32,190	305,524 Line 29 x Line 30
32 Energy Service Transfer Price	(\$42.0		(\$42.00)	(\$42.00)	(\$42.00)	(\$42.00)	(\$40.75)	(\$40.75)	(\$40.75)	(\$40.75)	(\$40.75)	(\$35.50)	DE 19-082/DE 20-054, FBW-4, Page 1
33 Energy Service REC Revenues Transfer	\$ (1,05	9) \$ (1,051)	\$ (932)	\$ (896)	\$ (992)	\$ (1,246)	\$ (1,154) \$	\$ (930) \$	(905)	\$ (979) \$	(1,179)	\$ (1,143)	(12,465) Line 31 x Line 32 /1000
34 REC Sales Proceeds	\$ (2,06)	3) \$ -	\$ 21	\$ -	\$ -	\$ -	\$ - 5	\$ - \$	-	\$ - \$	-	\$ - 5	(2,042) Company Records
35 Total Burgess and Lempster Contract Costs	\$ (4,15	1) \$ (4,950)	\$ 1,946	\$ (813)	\$ (904)	\$ 6,442	\$ (1,117)	\$ (872) \$	6,361	\$ (910) \$	(1,180)	\$ 4,256	4,108 Line 18 + Line 28 + Line 33 + Line 34

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

Line	Description	Total Stranded Cost	Source
1	Part 1 - Rate Reduction Bonds	\$ 61,488	Attachment ELM-2, Page 3
2	Part 2 - Ongoing SCRC Costs	23,123	Attachment ELM-2, Page 5
3	January 31, 2019 SCRC under/(over) Recovery	 1,519	Attachment ELM-2, Page 2
4	Total Updated SCRC Cost	\$ 86,131	Line 1 + Line 2 + Line 3
5	Total Updated SCRC Revenues	 106,804	Attachment ELM-2, Page 2
6	Total SCRC under/(over) Recovery	\$ (20,674)	Line 4 - Line 5

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING RECONCILIATION FOR THE PERIOD ENDED JANUARY 31, 2020

(\$ in 000's)

		Actual		Actual	Actu	al	Actual		Actual	Actual		Actual	Actual		Actual	,	Actual	Actual	Actual	Total for the 12 month	
Line	e Description	February 2019		March 2019	April 2019		May 2019		June 2019	July 2019		August 2019	September 2019		October 2019		ovember 2019	December 2019	January 2020	period ended 01/31/20	Source
1	SCRC Part 1 Costs	\$	6,943	\$ 5,387	\$ 5	,368 \$	4,631	\$	4,080	\$ 4,85	52 \$	5,478	\$ 5	5,472 \$	5,634	\$	3,607 \$	4,659	\$ 5,379	\$ 61,488	3 Attachment ELM-2, Pg 3, Line 21
2	SCRC Part 2 Costs		1,712	1,224	8	,619	1,938		383	5,46	65	(1,732)	1	,409	7,804		(815)	(3,525)	639	23,123	3 Attachment ELM-2, Pg 5, Line 22
3	01/31/2019 Estimated SCRC Under(Over) Recovery		1,519	-		-	-		-		-	-		-	-		-	-	-	1,519	<u>)</u>
4	Total SCRC Cost	\$	10,174	\$ 6,611	\$ 13	,987	6,569	\$	4,463	\$ 10,3	17 \$	3,746	\$ 6	,882 \$	13,439	\$	2,792 \$	1,134	\$ 6,018	\$ 86,13	1 Line 1 + Line 2 + Line 3
5	Total SCRC Revenue (Current Rates)		8,869	6,960	7	,138	7,058		7,664	10,06	69	10,272	9	,535	8,780)	9,249	10,672	10,538	\$ 106,804	Company actuals/forecast
6	SCRC Under/(Over) Recovery	\$	1,305	\$ (350)	\$ 6	,848 \$	(489)) \$	(3,201)	\$ 24	48 \$	(6,526)	\$ (2	2,653) \$	4,658	\$	(6,457) \$	(9,538)	\$ (4,520)	\$ (20,674	4) Line 4 - Line 5
7	Retail MWh Sales		613,451	638,326	569	,458	576,470		611,066	780,87	79	699,989	597	,299	583,647		610,417	688,441	680,661	\$ 7,650,104	Company actuals/forecast

⁸ Line 3: From Docket No. DE 19-108 07/18/19 version, ELM/DFB-2, Page 2, Line 6

⁹ Amounts shown above may not add due to rounding.

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

SCR(C Part 1 Description		Actual ebruary 2019		Actual March 2019		Actual April 2019	Actual May 2019	Actual June 2019		Actual July 2019		Actual August 2019	Actual eptember 2019	0	ctual ctober 2019	Actual ovember 2019		Actual December 2019	Actual January 2020	Total
	Rate R RRB Charge Payments																				
1	<u> </u>		4.000		0.040		0.040	0.040	0.040		0.040		0.040	0.040		0.040	0.040		0.040	0.040	
2	Rate R RRB Charge (cents/kWh) Rate R Sales (MWh)		1.338 287,829		0.948 299.808		0.948 289.264	0.948 241.020	0.948 208.859		0.948 235,698		0.948 294,542	0.948 307,020		0.948 277,778	0.948 184.792		0.948 233,579	0.948 304,450	
4	Total Rate R RRB Charge Remittances	\$	3,825	\$	2,826	\$	2,726	\$ 2,271	\$ 1,968	\$	2,221	\$	2,776	\$ 	\$	2,618	\$ 1,741	\$	2,201	\$ 2,826	\$ 30,891
_	Para G PPP Of the Property																				
5 6	Rate G RRB Charge Payments Rate G RRB Charge (cents/kWh)		1.207		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 (MWh)		130.892		149.692		151.701	133.530	119,325		143,190		156.613	152,321		165.826	104.812		131.827	150,445	
8	Total Rate G RRB Charge Remittances	\$	1,569	\$	1,298	\$	1,315	\$ 1,157	\$	\$	1,241	\$	1,357	\$ 	\$	1,437	\$ 908	\$	1,143	\$ 1,283	\$ 15,064
			,		,		,-	, -	,		,		,	,		, -			, -	,	-,
9	Rate GV RRB Charge Payments																				
10	Rate GV RRB Charge (cents/kWh)		0.993		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 (MWh)	_	126,578		134,371	_	140,677	 129,299	 115,717		146,049	_	143,651	 136,552		165,660	 101,762	_	139,148	 138,496	
12	Total Rate GV RRB Charge Remittances	\$	1,248	\$	994	\$	1,039	\$ 955	\$ 855	\$	1,079	\$	1,061	\$ 1,008	\$	1,223	\$ 752	\$	1,028	\$ 1,006	\$ 12,247
13	Rate LG RRB Charge Payments																				
14	Rate LG RRB Charge (cents/kWh)		0.371		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 (MWh)	_	81,207	_	93,199		107,711	 91,799	86,737		114,798	_	103,424	 97,544		130,899	 75,252		107,014	 99,000	
16	Total Rate LG RRB Charge Remittances	\$	299	\$	241	\$	276	\$ 235	\$ 222	\$	294	\$	265	\$ 250	\$	336	\$ 193	\$	274	\$ 249	\$ 3,136
17	Rate OL RRB Charge Payments																				
18	Rate OL RRB Charge (cents/kWh)		1.430		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 (MWh)	_	67		2,265		1,089	 1,117	39	_	1,535		1,752	 45		1,904	1,142		1,225	 1,352	
20	Total Rate OL RRB Charge Remittances	\$	1	\$	29	\$	12	\$ 12	\$ 0	\$	16	\$	19	\$ 0	\$	20	\$ 12	\$	13	\$ 14	\$ 150
21	Total RRB Charge Remittances	\$	6,943	\$	5,387	\$	5,368	\$ 4,631	\$ 4,080	\$	4,852	\$	5,478	\$ 5,472	\$	5,634	\$ 3,607	\$	4,659	\$ 5,379	\$ 61,488

22 Amounts shown above may not add due to rounding.

- 23 Sources:
- 24 Lines 2, 6, 10, 14, 18: February 2019 RRB rates per May 4, 2018 Issuance Advice Letter and March 2019 January 2020 RRB rates per January 7, 2019 Annual True-Up Filing in Docket No. DE 17-096
- 25 Lines 3, 7, 11, 15, 19: Company records and forecasts
- 26 Lines 4, 8, 12, 16, 20: Company records and forecasts
- 27 Line 21: Line 4 + Line 8 + Line 12 + Line 16 + Line 20

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

General & Excess Funds Account Balances

	Feb 1, 2019		Less:	Less:				Jan 31, 2020
	General &	Plus:	RRB	RRB	Less:	Less:	Plus:	General &
	Excess Funds	Securitization	Principal	Interest	Ongoing	Capital	Interest	Excess Funds
Line	Account Balances	Remittances	Payments	Payments	Costs	Replenishment	Earned	Account Balances
	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F	Col. G	Col. H
1	\$ 55,839	\$ 61,488	\$ (52,332)	\$ (26,845)	\$ (756)	\$ -	\$ 531	\$ 37,925

Notes:

- Col. A: Col. H prior year
- Col. B: RRB Charge Remittances: Attachment ELM-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 AUGUST 1, 2020 STRANDED COST RECOVERY RATE SETTING RECONCILIATION FOR THE PERIOD ENDED JANUARY 31, 2020 (\$ in 000's)

Line	SCRC Part 2 (Ongoing Costs) Description	Actual February 2019	Actual March 2019	Actual April 2019	Actual May 2019	Actual June 2019	Actual July 2019	Actual August 2019	Actual September 2019	Actual October 2019	Actual November 2019	Actual December 2019	Actual January 2020	Total for the period ended 01/31/20	Source
	Ongoing Costs														
1	Amortization and return on IPP														
2	Buydown/Buyout Savings	\$ 48	\$ 49	\$ 55	\$ 49	\$ 47	\$ 45	\$ 45	\$ 45	\$ 48	\$ 47	\$ 45	\$ 48	\$ 573	Company records
3	IPP Ongoing costs:														
4	IPP Cost	1,344	1,543	987	151	131	151	106	90	102	166	303	215	5,289	Company records
5	less: IPP at Market Cost	819	892	455	505	204	23	165	139	163	367	582	316	4,630	Company records
6	Above/(Below) Market IPP Cost	525	651	532	(354)	(73)		(59)	(49)	(61)		(279)	(101)		Line 4 - Lline 5
7	Burgess Above/(Below) Market Cost	1,612	1,323	4,507	2,692	2,591	10,056	2,115	2,537	9,603	2,339	(1,176)	3,280	41,479	ELM-2, Page 6, Line 18
8	Lempster Above/(Below) Market Cost	264	118	435	135	59	278	71	132	212	146	56	197	2,104	ELM-2, Page 6, Line 28
9	Energy Service REC Revenues Transfer	(248)	(246)	(211)	(193)	(213)	(301)	(510)	(381)	(374)	(418)	(533)	(746)	(4,373)	ELM-2, Page 6, Line 32
10	REC Sales Proceeds/RPS True Up	(299)	-	-	(113)	-	-	(2,711)	-	-	(1,323)	-	(659)	(5,105)	ELM-2, Page 6, Line 34
11	ISO-NE/Other Costs	21	(19)	33	37	8	31	27	23	22	19	(25)	(271)	(95)	Company records
12	Residual Generation O&M	243	239	287	111	(1,601)	(4,331)	(236)	(404)	(176)	(900)	203	(414)	(6,981)	Company records
13	Seabrook costs / (credits)	-	(436)	-	-	-	-	-	-	-	-	-	-	(436)	Company records
14	DOE Cash Refund	-	-	-	-	-	-	-	-	-	-	(1,428)	-	(1,428)	Company records
15	Excess Deferred Income Taxes (EDIT)	(457)	(457)	(457)	(457)	(457)	(457)	(476)	(476)	(1,457)	(507)	(358)	(457)	(6,472)	Company records
16	CSL Contract Settlement*	-	-	3,421	-	-	-	-	-	-	-	-	-	3,421	Company records
17	2018 True-up	-	-	-	-	-	-	-	-	-	-	22	(194)	(172)	Company records
18	Total Part 2 Costs	\$ 1,709	\$ 1,222	\$ 8,603	\$ 1,908	\$ 361	\$ 5,450	\$ (1,734)	\$ 1,426	\$ 7,817	\$ (798)	\$ (3,475)	\$ 684	\$ 23,345	Sum of Lines 2 and 6 through 17
	Ongoing Costs - Return														
19	Return on Yankee Decommissioning														
20	Obligations and CVEC, net of deferred taxes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(26)	Company records
21	Return on SCRC deferred balance	6	5	18	32	24	17	4	(15)	(11)	(14)	(48)	(43)	(24)	Company calculation
22	Total Part 2 Return	\$ 4	\$ 3	\$ 16	\$ 30	\$ 22	\$ 15	\$ 2	\$ (17)	\$ (13)	\$ (16)	\$ (50)	\$ (45)	\$ (50)	Line 20 + Line 21
23	Total Part 2 Ongoing Costs and Return	\$ 1,712	\$ 1,224	\$ 8,619	\$ 1,938	\$ 383	\$ 5,465	\$ (1,732)	\$ 1,409	\$ 7,804	\$ (815)	\$ (3,525)	\$ 639	\$ 23,295	Line 18 + Line 22

²⁴ Amounts shown above may not add due to rounding.

^{25 *} In accordance with Docket DE 17-075, Order No. 26,238, dated April 25, 2019

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

										••	•									
Actual Twelve February March April May June July August September October November December January Months Ended																				
	B 1.0						•			•	-		er							•
Line			2019	2019	9	2019	2019	2019		2019	2019	2019		2019	2019	2019	2020	01	1/31/2020	Source
	Burgess Energy (Part 2 portion)																			
	Burgess Energy @ Contract	\$	3,249		098 \$	2,934			\$	3,506		\$ 3,43			φ 0,00.	\$ 3,821		0 \$		Company records
	Burgess Energy @ Market (ISO-NE Settlement)		1,316		453	638	993	971		1,264	1,038	72		361	1,073	1,667	1,10			Company records
	Total Above/(Below) Market Energy	\$	1,933	\$ 1,	645 \$	2,296	3,014	2,913	\$	2,241	2,287	\$ 2,70)8 \$	2,105	\$ 2,511	\$ 2,154		3 \$		Line 1 - Line 2
	Burgess Excess MWh Reduction		(37)		-	-	-	-		-	-	-		-	-	(570)	(57			Company records
	Ch. 340 Reduction				-						<u> </u>					(2,598)	(3,09		(5,689)	
6	Net Above/(Below) Market Energy	\$	1,896	\$ 1,	645 \$	2,296	3,014	2,913	\$	2,241	2,287	\$ 2,70)8 \$	2,105	\$ 2,511	\$ (1,014)	\$ (1,00	7) \$	21,595	Line 3 + Line 4 + Line 5
	Burgess Energy (Ch. 340 portion)																			
	Burgess Energy @ Contract	\$	- 5	\$	- \$	- \$	- 5	-	\$	- \$	-	\$ -	\$	-	\$ -	\$ 3,821		0 \$	7,581	
	Burgess Energy @ Market (per PPA)					-	-	-		-	-			-	-	1,662	1,10			Company records
	Total Above/(Below) Market Energy	\$	- \$	\$	- \$	- \$	- 5	-	\$	- \$	-	\$ -	\$	-	\$ -	\$ 2,159		2 \$		Line 7 - Line 8
	Burgess Operating Year 6 CRF Reduction		-		-	-	-	-		-	-			-		439	43			Company records
11	Total Ch. 340 Above Market Energy	\$	- 5	\$	- \$	- 5	5 - 5	-	\$	- \$	-	\$ -	\$	-	\$ -	\$ 2,598	\$ 3,09	0 \$	5,689	Line 9 + Line 10
	Burgess Capacity @ Contract	\$	288 \$		288 \$	288 \$			\$	288 \$			38 \$		\$ 288			7 \$		Company records
	Burgess Capacity @ Market	•	608		610	609	609	609	•	310	460	46		460	460	460	46			Company records
14	Total Above/(Below) Market Capacity	\$	(320)	\$ (322) \$	(322) \$	(322) 5	(322)	\$	(22)	(172)	\$ (1)	72) \$	(172)	\$ (172)	\$ (162)	\$ (16	2) \$	(2,642)	Line 12 - Line 13
4.5	Number of Burgess REC's Delivered				_	45,898				139,057	_			136,098			78,94	7	400.000	Q4 2018, Q1 2019, Q2 2019, & Q3 2019
	Burgess Delivered REC's @ Contract	•	٠,	•	-	45,898 55.17 \$				56.36		· -	\$		s -	-				Q4 2018, Q1 2019, Q2 2019, & Q3 2019 Contract price
	Contract Costs of REC's @ Contract	3		ф Ф	- 5	25.17	- 3	-	\$	7 0 2 7	-	\$ -	<u> </u>	7 670	<u>э</u> -	<u>ф</u> -		9 \$		Line 15 x Line 16
17	Contract Costs of REC's	φ	- ,	Φ	- p	2,332		, -	Φ	1,031	, -	φ -	φ	7,070	ъ -	Φ -	Ф 4,44	9 \$	22,409	Line 15 X Line 16
18	Total Burgess PPA Above/(Below) Market Costs	\$	1,612	\$ 1	323 \$	4,507	2,692	2,591	\$	10,056	2,115	\$ 253	37 \$	9,603	\$ 2,339	\$ (1,176)	\$ 3.28	0 \$	48 008	Line 6 + Line 14 + Line 17
10	Total Burgess 11 // //bove/(Below) Market Gosts	Ψ	1,012	Ψ 1,	υ <u>ν</u> υ	4,007	2,002	2,001	Ψ	10,000	2,110	Ψ 2,00	π ψ	3,003	Ψ 2,000	Ψ (1,170)	ψ 0,20	υψ	40,000	CITIE OF LINE 14 + LINE 17
10	Lempster Energy @ Contract	\$	305 5	\$	349 \$	336 5	252 9	206	Φ.	123 \$	151	\$ 23	29 \$	310	\$ 317	\$ 403	\$ 33	9 \$	3 310	Company records
	Lempster Energy @ Market	Ψ	210		224	181	110	92	Ψ	79	78		-5 Ψ 95	129	201	342	Ψ 35			Company records
	Total Above/(Below) Market Energy	S	94 5		125 \$	155 5			\$	44 \$			34 \$			\$ 61		7 \$		Line 19 - Line 20
21	Total /150vc/(5clow) Warket Energy	Ψ	54 (Ψ	120 ψ	100 (172	, ,,,	Ψ	4	, ,,	Ψ	ν Ψ	101	Ψ 110	Ψ 01	Ψ	, v	1,000	Line 13 - Line 20
22	Lempster Capacity @ Contract	s	67 5	\$	67 \$	67 5	67 5	19	\$	19 9	19	\$	19 \$	52	\$ 52	\$ 52	\$ 5	2 \$	556	Company records
	Lempster Capacity @ Market	~	74	•	74	74	74	74		(32)	21		21	21	94	57		7		Company records
	Total Above/(Below) Market Capacity	\$	(7) \$	\$	(7) \$	(7) §				51 9			(2) \$	31				5) \$		Line 22 - Line 23
	Total / Boto/(Botott) Market Gapaons	•	(,,	Ψ	(,, ¢	(.,		, (66)	Ψ.	0. 4	, (=)	Ψ	(<u>-</u>)	٥.	Ų (,	ψ (ο,	Ψ ,	υ, ψ	(00)	Ello EE
25	Number of Lempster REC's Delivered		8.802		-	17,112	-	-		18,317	-			-	7,122	-	4.55	3	55.906	Q3 2018, Q4 2018, Q1 2019, Q2 2019 & Q3 2019
26	Lempster Delivered REC's @ Contract	\$	20.00	\$	- \$	16.78	- 5	· -	\$	10.00	· -	\$ -	\$	-		\$ -	\$ 10.0	0	,	Contract price
27	Contract Costs of REC's	\$	176	\$	- \$	287 \$	- 5	· -	\$	183 \$	· -	\$ -	\$	-	\$ 71	\$ -	\$ 4	6 \$	763	Line 25 x Line 26
28	Total Lempster PPA Above/(Below) Market Costs	\$	264	\$	118 \$	435 \$	135	5 59	\$	278	71	\$ 13	32 \$	212	\$ 146	\$ 56	\$ 19	7 \$	2,104	Line 21 + Line 24 + Line 27
29	Total Energy Service MWh	:	287,764	286,	287	237,625	223,824	247,504		349,274	314,862	235,36	37	230,829	257,857	329,296	338,54	2	3,339,033	Company records
30	Class I 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	%		Docket Nos. DE 18-002 and DE 19-082, Att FBW-4 Pg 1
	Class I REC's Needed		23,597		476	20,103	18,354	20,295		28,640	25,819	19,30		18,928	21,144	27,002	30,13			Line 29 x Line 30
	Energy Service Transfer Price		(\$10.50)		0.50)	(\$10.50)	(\$10.50)	(\$10.50)		(\$10.50)	(\$19.75)	(\$19.7		(\$19.75)	(\$19.75)	(\$19.75)	(\$24.7			Docket Nos. DE 18-002 and DE 19-082, Att FBW-4 Pg 1
33	Energy Service REC Revenues Transfer	\$	(248)	\$ (246) \$	(211) \$	(193) \$	(213)	\$	(301)	(510)	\$ (38	31) \$	(374)	\$ (418)	\$ (533)	\$ (74	6) \$	(4,373)	Line 31 x Line 32 /1000
					_															
34	REC Sales Proceeds/RPS True Up	\$	(299)	\$	- \$	- \$	(113) 5	-	\$	- \$	(2,711)	\$ -	\$	-	\$ (1,323)	\$ -	\$ (65	9) \$	(5,105)	Company records
0.5	Total Burnass and Lawrenter Contract Contract	•	4 220 1	• •	101 ^	4 704 4	0.500 (0.407	•	40.004 1	(4.005)	6 0.00)7 °	0.440	e 741	e (4.05.4)	e 0.07	2 6	40.000	Live 40 - Live 00 - Live 00 - Live 04
35	Total Burgess and Lempster Contract Costs	\$	1,329	a 1,	194 \$	4,731	2,522	2,437	Ъ	10,034	(1,035)	φ 2,28	37 \$	9,442	\$ 744	\$ (1,654)	э 2,07	3 \$	40,633	Line 18 + Line 28 + Line 33 + Line 34

Docket No. DE 20-xxx Dated: 06/11/2020 Attachment ELM-3 Page 1 of 2

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 RGGI RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000'S)

			Total	
Line	Description	F	RGGI Cost	Source
1	Estimated Eversource Share Non-Core RGGI Proceeds	\$	(9,550)	ELM-3 Page 2, Lines 7 + 10
2	January 31, 2020 Estimated Under/(Over) Recovery		(484)	ELM-3 Page 2, Line 9
3	Total Updated RGGI Costs	\$	(10,033)	(Line 1 + Line 2)
4	Total Updated RGGI Revenue @ (0.134) cents / kWh	\$	(10,097)	ELM-3 Page 2, Line 8
5	Total RGGI under/(over) Recovery	\$	64	Line 3 - Line 4
6	Forecasted Retail MWH Sales August 2020 - January 2021		3,940,511	ELM-1 Page 1, Line 7
7	Increase in RGGI Rate - cents/kWh		0.002	(Line 5 / Line 6) * 100
8	Current RGGI rate approved DE 19-108		(0.132)	DE 19-108, ELM-1, Page 1, Line
9	Updated RGGI Rate - cents/kWh		(0.130)	Line 7 + Line 8

DE 20-095 Exhibit 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 RGGI RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000'S)

RGGI Rebate		Actual ebruary 2020		Actual March 2020	Actual April 2020		Estimate May 2020	Estim Jur 202	ne	Estimate July 2020	_	stimate August 2020	Sep	timate otember 2020	Oct	imate tober 1020	Estir Nove	mber	Dec	imate ember 020	Estim Janu 202	ary	Total for the twelve months ended 01/31/2021	Source
Auction Results 1 Allowances Sold		-		714	-		-		714	-		-		714		-		-		714		-	2,856 P	er NH DES Budget
2 Clearing Price	\$	-	\$	5.65	<u>s -</u>	\$	<u> </u>	\$	5.65	\$ -	\$		\$	5.65	\$		\$		\$	5.65	\$		F	precast using latest auction price
3 Total RGGI Proceeds	\$		\$	4,034	\$ -	\$	-	\$ 4	4,034	\$ -	\$		\$	4,034	\$	-	\$	-	\$	4,034	\$	-	\$ 16,135 Li	ne 1 * Line 2
Estimated Eversource Share 4 Estimated Allocation 5 All Core 6 All Utilities	\$		\$	(714) (3,320)	\$ -	Ψ.	:		(714) : 3,320)	\$ - -	\$	-	\$	(714) (3,320)	\$	-	\$		\$	(714) (3,320)	\$		\$ (2,856) Li (13,279) (L	ne 1 * -1 ine 3 * -1) - Line 5
7 Estimated Eversource Non-Core Share	_	-	- —				(2,388)	(2	2,388)	-	_		_	(2,388)					_	(2,388)		_	(9,551.6097) Li	ne 6 * 71.75% (1)
8 Total RGGI Revenues	\$	(810	0) \$	(807)	\$ (7:	35) \$	(766)	\$	(829)	\$ (965	5) \$	(951)	\$	(803)	\$	(803)	\$	(798)	\$	(897)	\$	(934)	\$ (10,097) Li	ne 12 * RGGI Rebate rate estimate
9 January 31, 2020 RGGI under/(over) recovery		(484	1)	-	-		-		-	-						-		-		-		-	(484) E	LM-4, Page 2, Line 11
10 Carrying Charge on RGGI deferred balance	_	(0	0)	2		3	2		(1)	(2	2) _	0		(0)		(1)		0		(0)		(1)	2 C	ompany calculation
11 RGGI Under/(Over) Recovery	\$	326	\$	809	\$ 73	38 \$	(1,619)	\$ (1,560)	\$ 963	3 \$	951	\$	(1,586)	\$	802	\$	798	\$	(1,491)	\$	933	64 Li	ne 7 - Line 8 + Line 9 + Line 10
12 Retail MWh sales		613,592	2	611,730	556,68	B1	580,596	627	7,789	731,036	6	720,362	6	608,001	60	08,508	60	4,191	6	79,307	707	,777	7,649,568 E	LM-1, Page 2, Line 7

¹³ RGGI auction results: https://www.rggi.org/auctions/auction-results
14 (1) Eversource used 71.93% times the Non-Core RGGI proceeds to calculate the Eversource share based on the Auction No. 47 (March 2020) rebate allocation.

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PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 RGGI RATE SETTING RECONCILIATION FOR THE PERIOD ENDING JANUARY 31, 2020 (\$ in 000's)

			Total	
Line	Description	RG	GI Cost Source	
1	Eversource Share Non-Core RGGI Proceeds	\$	(9,682) ELM-4 Page 2, Lines 7 + 10	Э
2	January 31, 2019 Actual RGGI (Over)/Under Recovery		(898) ELM-4 Page 2, Line 9	
3	Total Updated RGGI Costs	\$	(10,580) Line 1 + Line 2	
4	Total Updated RGGI Revenue		(10,097) ELM-4 Page 2, Line 8	
5	Total RGGI (Over)/Under Recovery		(484) Line 3 - Line 4	

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 RGGI RATE SETTING RECONCILIATION FOR THE PERIOD ENDING JANUARY 31, 2020 (\$ in 000°s)

RGGI Rebate	Actual February 2019	Actual March 2019	Actual April 2019	Actual May 2019	Actual June 2019	Actual July 2019	Actual August 2019	Actual September 2019	Actual October 2019	Actual November 2019	Actual December 2019	Actual January 2020	Total for the twelve months ended 01/31/2020	Source
Auction Results 1 Allowances Sold	-	740	-	-	825	-	-	740	-	-	740	-	3,044 C	ompany records
2 Clearing Price	<u>\$ -</u>	5.27 \$	- \$	- \$	5.62	\$	\$ -	\$ 5.20	\$ -	<u>\$ - \$</u>	5.61	\$ -	R	GGI auction results
3 Total RGGI Proceeds	\$ -	3,898 \$	- \$	- \$	4,638	\$ -	\$ -	\$ 3,846	\$ -	\$ - \$	4,149	\$ -	\$ 16,531 Li	ine 1 * Line 2
Estimated Eversource Share 4 Estimated Allocation 5 All Core 6 All Utilities	\$ - :	s - \$ -	(740) \$ (3,158)	- \$ -	(3,813)	\$ - -	\$ -	\$	\$ (740) (3,106)	-	; - -	\$ (740) (3,409)	(13,487) (L	ine 3 * -1) - Line 5
7 Estimated Eversource Non-Core Share			(2,266)		(2,736)		<u> </u>		(2,229)	<u> </u>	-	(2,446)	(9,676) C	ompany records or Line 6 * 71.75% (1)
8 Total RGGI Revenues	\$ (822)	(855) \$	(763) \$	(772) \$	(819)	\$ (1,046)	\$ (910)	\$ (776)	\$ (759)	\$ (794) \$	(895)	\$ (885)	\$ (10,097) C	ompany records or Line 12 * RGGI Rebate rate estimate
9 January 31, 2019 RGGI under/(over) recovery	\$ (898)	- \$	- \$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	(898) D	ocket No. DE 19-108 (7/3/19), ELM/DFB-3, Pg. 2, Line 9
10 Carrying Charge on RGGI deferred balance	\$ (2)	1 \$	0 \$	(1) \$	(3)	\$ (4)	\$ (1)	\$ 2	<u>\$ 0</u>	\$ (1) \$	2	<u>\$ 1</u>	(6) C	ompany calculation
11 RGGI Under/(Over) Recovery	\$ (78)	857 \$	(1,503) \$	771 \$	(1,920)	\$ 1,042	\$ 909	\$ 778	\$ (1,469)	\$ 793 \$	897	\$ (1,560)	(484) Li	ine 7 - Line 8 + Line 9 + Line 10
12 Retail MWh sales	613,451	638,326	569,458	576,470	611,066	780,879	699,989	597,299	583,647	610,417	688,441	680,661	7,650,104 C	ompany records or ELM-2, Page 2, Line 7

¹³ RGGI auction results: https://www.rggi.org/auctions/auction-results

Docket No. DE 20-xxx Dated: 06/11/2020 Attachment ELM-5 Page 1 of 2

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY AUGUST 1, 2020 CH. 340 ADDER RATE SETTING FORECAST FOR THE PERIOD ENDING JANUARY 31, 2021 (\$ in 000's)

			Total	
Line	Description	Ch	. 340 Cost	Source
1	Updated Ch. 340 Revenues	\$	33,276	ELM-5, Page 2, Line 1
2	Updated Ch. 340 Costs + Return	\$	40,028	ELM-5, Page 2, Line 4 + Line 12
3	Ch. 340 (Over)/Under Recovery	\$	6,753	Line 2 - Line 1
4	Forecasted Retail MWh Sales (August 2020 to January 2021)		3,940,511	ELM-1 Page 1, Line 5
5	Current Ch. 340 Rate approved in DE 19-108 - cents/kWh		0.4350	DE 19-108, ELM-1, Page 1, Line 7
6	Revised Ch. 340 Rate - cents/kWh		0.0017	Line 3 / Line 4
7	Updated Ch. 340 Adder Rate - cents/kWh		0.4367	Line 5 + Line 6

DE 20-095 Exhibit 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A EVERSOURCE ENERGY FEBRUARY 1, 2020 CH. 340 ADDER RATE SETTING FORECAST FOR THE PERIOD ENDED JANUARY 31, 2021 (\$ in 000'S)

		,	Actual	Α	ctual	Ac	tual	Act	ual	Ac	tual	Estim	ate	Estimat	. 1	Estimate	E	stimate	Estir	mate	Estima	te	Esti	imate	Esti	mate	Estim	ate	Fourteen		
		De	cember	Ja	nuary	Feb	ruary	Mai	rch	Α	pril	Ma	ıy	June		July		August	Septe	ember	Octob	er	Nov	ember	Dec	ember	Janu	ary	Months Ende		
Line	Description		2019	2	2020	2	020	202	20	2	020	202	20	2020		2020		2020	20	20	2020	1	2	2020	2	020	202	1	01/31/2021		Source
1 Ch. 340 F	Revenues	\$	-	\$	-	\$	2,669	\$ 2	2,661	\$	2,422 \$	\$ 2	2,526	2,7	31 \$	3,180	\$	3,134	\$	2,645	\$ 2,	647	\$	2,628	\$	2,955	\$ 3	,079	\$ 33,2	6 ELM-1, Page	1, Line 7 x Ch. 340 Rate
2 Burgess C	Operating Year 6 CRF Reduction	\$	439	\$	439	\$	439	\$:	3,950	\$	- 5	\$	- 5	-	\$	-	\$	-	\$	-	\$	- ;	\$	-	\$	-	\$	-	\$ 5,2	7 Company Act	uals
3 Burgess	Operating Year 7/8 CRF Reduction	\$	2,159	\$	2,652	\$	2,232	\$:	3,025	\$	2,365	\$ 3	3,253	2,8	54 \$	2,610	\$	2,686	\$	2,890	\$ 1,	917	\$	2,412	\$	1,816	\$ 1	,415	\$ 34,2	7 Company For	ecast
4 Total Ch.	340 Expense	\$	2,598	\$	3,090	\$	2,671	\$ 6	6,975	\$	2,365	\$ 3	3,253	2,8	64 \$	2,610	\$	2,686	\$	2,890	\$ 1,	917 :	\$	2,412	\$	1,816	\$ 1	,415	\$ 39,5	3 Line 2 + Line	3
5 Monthly ((Over)/Under Recovery	\$	2,598	\$	3,090	\$	2	\$ 4	4,314	\$	(56) \$	\$	728	1:	23 \$	(570)	\$	(447)	\$	245	\$ (730)	\$	(216)	\$ (1,139)	\$ (1	,664)	\$ 6,2	8 Line 4 - Line 3	3
6 Beginning	g Monthly Balance	\$	-	\$	2,598	\$	5,689	\$:	5,691	\$	10,005	\$ 9	9,948 \$	10,6	6 \$	10,799	\$	10,229	\$	9,782	\$ 10,	026	\$	9,296	\$	9,080	\$ 7	,941		Previous mon	th Line 7
7 Ending N	onthly Balance	\$	2,598	\$	5,689	\$	5,691	\$ 10	0,005	\$	9,948	\$ 10	,676	10,7	9 \$	10,229	\$	9,782	\$ 1	0,026	\$ 9,	296	\$	9,080	\$	7,941	\$ 6	,278		Line 5 + Line	6
8 Average I	Monthly Balance	\$	1,299	\$	4,143	\$	5,690	\$	7,848	\$	9,977	\$ 10),312 \$	10,7	88 \$	10,514	\$	10,005	\$	9,904	\$ 9.	661	\$	9,188	\$	8,511	\$ 7	,109		(Line + Line 7)/2
9 Accumula	ated Deferred Income Tax (ADIT)	\$	(352)	\$	(1,122)	\$	(1,541)	\$ (2	2,125)	\$	(2,702) \$	B (2	2,793) \$	(2,9	8) \$	(2,848)	\$	(2,710)	\$ ((2,682)	\$ (2,	617)	\$	(2,488)	\$ (2,305)	\$ (1	,925)		-Line 6 x ADIT	(2019, 2020= 27.083%)
10 Average I	Monthly Balance Less ADIT	\$	947	\$	3,021	\$	4,149	\$	5,722	\$	7,275	\$ 7	,519 \$	7,8	80 \$	7,667	\$	7,296	\$	7,222	\$ 7,	045 3	\$	6,700	\$	6,206	\$ 5	,184		Line 9 - Line 7	,``'
11 Carrying	Charge (Stipulated Rate)		0.5707%	().5672%	0.	.5672%	0.5	672%	0	.5669%	0.5	669%	0.566	9%	0.5669%	,	0.5669%	0.9	5669%	0.56	59%		0.5669%	0.5	669%	0.5	669%		Docket No. D	E 14-238
12 Monthly (Carrying Charge	\$	5	\$	17	\$	24	\$	32	\$	41 \$	\$	43 \$,	4 \$	43	\$	41	\$	41	\$	40	\$	38	\$	35	\$	29	\$ 4	5_Line 10 x Line	:11

Public Service Company of New Hampshire, 1 2 d/b/a Eversource Energy 3 Docket No. DE 20-xxx 4 Dated: June 11, 2020 5 Attachment ELM-6 6 Page 1 of 7 7 8 9 SCRC RATES FOR APPROVAL 10 PROPOSED FOR EFFECT ON AUGUST 1, 2020 11 12 13 (A) (B) 14 Current Proposed 15 Rates Rates 16 Effective Effective 17 Rate **Blocks** 02/01/2020 08/01/2020 18 19 R All KWH \$ 0.01018 \$ 0.00900 20 21 22 Rate R - UWH All KWH \$ 0.01018 \$ 0.00900 23 24 Rate R - CWH All KWH \$ 0.00590 \$ 0.00517 25 26 LCS Radio-controlled option \$ \$ 0.00590 0.00517 27 8-hour option 0.00590 0.00517 28 10 or 11-hour option 0.00590 0.00517 29 30 R-OTOD All KWH \$ 0.00876 \$ 0.00773 31 32 G Load charge (over 5 KW) \$ 0.74 \$ 0.62 33 All KWH \$ 0.00791 \$ 0.00640 34 35 Rate G - UWH \$ 0.00997 \$ All KWH 0.00812 36 37 Rate G - CWH \$ \$ All KWH 0.00577 0.00461 38 39 All KWH \$ 0.01249 0.01022 Space Heating \$ 40 \$ \$ 41 G-OTOD Load charge 0.37 0.31 42 All KWH 0.00577 0.00461 43 44 LCS Radio-controlled option \$ 0.00577 0.00461 45 8-hour option 0.00577 0.00461 46 10 or 11-hour option 0.00577 0.00461 47 48 GV \$ Demand charge \$ 0.67 0.58 49 All KWH 0.00669 0.00560 50 51 **GV** Backup Demand charge \$ 0.33 \$ 0.28 52 LG \$ \$ 0.40 53 Demand charge 0.45 54 On-peak KWH 0.00401 0.00458 55 Off-peak KWH 0.00330 0.00285 56 57 0.21868 LG Backup Demand charge \$ \$ 0.20000 58 59 OL, EOL All KWH \$ 0.01156 \$ 0.00929

Public Service Company of New Hampshire, d/b/a Eversource Energy Docket No. DE 20-xxx Dated: June 11, 2020 Attachment ELM-6 Page 2 of 7

Detail for SCRC Rates for Effect August 1, 2020

3 9 0		(A)	(B) SCRC Ra	(C) tes Effective 0	(D) 2/01/2020	(E) = (A) x (B) SCRC Rate	(F) es Effective 08/	(G) 01/2020
1 2 3 4 <u>Rate</u>	Blocks	Rate Adjustment Factor	Excluding RGGI Refund	RGGI Refund	Total SCRC	Excluding RGGI Refund	RGGI Refund	Total SCRC
5 6 Residential Rate R	All KWH	0.89589	\$ 0.01150	\$ (0.00132)	\$ 0.01018	\$ 0.01030	\$ (0.00130)	\$ 0.00900
7 8 R - Uncontrolled Water Heating	All KWH	0.89589	0.01150	(0.00132)	0.01018	0.01030	(0.00130)	0.00900
9 0 R - Controlled Water Heating	All KWH	0.89589	0.00722	(0.00132)	0.00590	0.00647	(0.00130)	0.00517
1 2 R-LCS 3 4	Radio-controlled option 8-hour option 10 or 11-hour option	0.89589 0.89589 0.89589	0.00722 0.00722 0.00722	(0.00132) (0.00132) (0.00132)	0.00590 0.00590 0.00590	0.00647 0.00647 0.00647	(0.00130) (0.00130) (0.00130)	0.00517 0.00517 0.00517
5 6 Residential Rate R-OTOD	All KWH	0.89589	0.01008	(0.00132)	0.00876	0.00903	(0.00130)	0.00773
7 8 General Service Rate G 9	Load charge (over 5 KW) All KWH	0.83425 0.83425	0.74 0.00923	(0.00132)	0.74 0.00791	0.62 0.00770	- (0.00130)	0.62 0.00640
G - Uncontrolled Water Heating	All KWH	0.83425	0.01129	(0.00132)	0.00997	0.00942	(0.00130)	0.00812
G - Controlled Water Heating	All KWH	0.83425	0.00709	(0.00132)	0.00577	0.00591	(0.00130)	0.00461
4 5 G-LCS 6 7	Radio-controlled option 8-hour option 10 or 11-hour option	0.83425 0.83425 0.83425	0.00709 0.00709 0.00709	(0.00132) (0.00132) (0.00132)	0.00577 0.00577 0.00577	0.00591 0.00591 0.00591	(0.00130) (0.00130) (0.00130)	0.00461 0.00461 0.00461
9 G - Space Heating	All KWH	0.83425	0.01381	(0.00132)	0.01249	0.01152	(0.00130)	0.01022
0 1 General Service Rate G-OTOD 2 3	Load charge All KWH	0.83425 0.83425	0.37 0.00709	(0.00132)	0.37 0.00577	0.31 0.00591	(0.00130)	0.31 0.00461
Primary General Service Rate GV	Demand charge All KWH	0.86154 0.86154	0.67 0.00801	(0.00132)	0.67 0.00669	0.58 0.00690	(0.00130)	0.58 0.00560
o GV - Backup Service Rate B	Demand charge All KWH	0.86154 0.86154	0.33	(Energy charg	0.33 es in the Stand	0.28 lard Rate for Deli	- very Service)	0.28
0 GV - Space Heating	All KWH	0.86154	0.01249	(0.00132)	0.01117	0.01076	(0.00130)	0.00946
Large General Service Rate LG 3	Demand charge On-peak KWH Off-peak KWH	0.89921 0.89921 0.89921	0.45 0.00590 0.00462	(0.00) (0.00132) (0.00132)	0.45 0.00458 0.00330	0.40 0.00531 0.00415	(0.00130) (0.00130) (0.00130)	0.40 0.00401 0.00285
6 LG - Backup Service Rate B	Demand charge All KWH	0.89921 0.89921	0.22	(0.00) (Energy charg	0.22 es in the Stand	0.20 lard Rate for Deli	- very Service)	0.20
Outdoor Lighting Service Rates OL, EOL	All KWH	0.82188	0.01288	(0.00132)	0.01156	0.01059	(0.00130)	0.00929

0.82188

1					Pı	ublic	Service	Con	npany of Ne	ew Hampshire,
2									d/b/a Ever	source Energy
3									Docket	No. DE 20-xxx
4									Dated:	June 11, 2020
5										chment ELM-6
6										Page 3 of 7
7										· ·
8										
9	CALCULATION OF	THE S	CRC RATE	ADJ	JUSTMENT	FAC	TORS BY	RAT	E CLASSIFIC	CATION
10										
11										
12										
13										
14 15			(A)		(B)		(C)		(D)	(E) = (C) / (A)
16		02/0	(A) 01/2020	02	2/01/2020	08	(C) /01/2020	ns	3/01/2020	(L) - (C) / (A)
17			SCRC		GI Adder		g SCRC		GGI Adder	SCRC Rate
18		_	Rate		Rate	, .,	Rate		Rate	Adjustment
19	Rate Classification	(\$ p	er kWh)	(\$	per kWh)	(\$	per kWh)	(\$	per kWh)	Factor
20			,		. ,	,	·		•	
21	Residential Service	\$	0.01143	\$	(0.00132)	\$	0.01024	\$	(0.00130)	0.89589
22										
23	General Service		0.01086		(0.00132)		0.00906		(0.00130)	0.83425
24										
25	Primary General Service		0.00975		(0.00132)		0.00840		(0.00130)	0.86154
26	Laura Caranal Camina		0.00005		(0.00400)		0.00574		(0.00400)	0.00004
27	Large General Service		0.00635		(0.00132)		0.00571		(0.00130)	0.89921
28			0.04000		(0.00400)		0.04050		(0.00400)	0.00400

(0.00132)

0.01052

(0.00130)

0.01280

Outdoor Lighting Service

29

1 2 3 4 5 6												Public Serv	rice	Dock Date	erso cet N ed: J	v Hampshire, burce Energy No. DE 20-xxx June 11, 2020 nment ELM-6 Page 4 of 7
7 8 9 10		Comparison of R	Rates			ruary 1, 2020 an Residential Ser			es f	or Effect Au	ugu	st 1, 2020				
11 12 13	(A)	(B)		(C)		(D)	9	(E) Stranded		(F)		(G)		(H)		(I)
14 15 16	Effective Date	Charge		stribution Charge		Transmission Charge	F	Cost Recovery Charge		System Benefits Charge		Electricity onsumption Tax		Energy Service Charge		Total Rate
17 18 19 20 21	February 1, 2020	Customer charge (per month) Charge per kWh	\$ \$	13.81 0.04508	\$	0.02241	\$	0.01018	\$	0.00743	\$	-	\$		\$ \$	13.81 0.16816
22 23 24 25	August 1, 2020 (Proposed)	Customer charge (per month) Charge per kWh	\$ \$	13.81 0.04508	\$	0.02241	\$	0.00900	\$	0.00743	\$	-	\$	0.07068	\$ \$	13.81 0.15460
26 27 28 29	Calculation of 550	0 kWh monthly bill, by rate compo	nent									\$		% Change in each		hange as a % of
30 31 32 33 34 35		Distribution Transmission Stranded Cost Recovery Charge System Benefits Charge			\$	02/01/2020 38.60 12.33 5.60 4.09		38.60 38.60 12.33 4.95 4.09	-		\$	Change - (0.65)	<u>C</u>	0.0% 0.0% 0.0% -11.6% 0.0% 0.0%		Total Bill 0.0% 0.0% -0.6% 0.0%
36 37 38 39		Electricity Consumption Tax Delivery Service Energy Service Total			\$	60.62 45.68 106.30		59.97 38.87 98.84	-		\$	(0.65) (6.81) (7.46)		-1.1% -14.9% -7.0%		-0.6% -6.4% -7.0%
40 41 42 43	Calculation of 600	0 kWh monthly bill, by rate compo	nent	1								\$		% Change in each	С	hange as a % of
44 45 46 47 48 49 50 51 52		Distribution Transmission Stranded Cost Recovery Charge System Benefits Charge Electricity Consumption Tax Delivery Service Energy Service Total			\$ \$ \$ \$ \$ \$	02/01/2020 40.86 13.45 6.11 4.46 - 64.88 49.84 114.72	\$	3/01/2020 40.86 13.45 5.40 4.46 	-		\$	Change - (0.71) - (0.71) (7.43) (8.14)	C	0.0% 0.0% 0.0% -11.6% 0.0% 0.0% -1.1% -14.9%		Total Bill 0.0% 0.0% -0.6% 0.0% -0.6% -0.6% -7.1%
53 54 55 56	Calculation of 650	0 kWh monthly bill, by rate compo	nent									e		% Change	С	hange as
57 58 59 60 61 62 63 64 65 66		Distribution Transmission Stranded Cost Recovery Charge System Benefits Charge Electricity Consumption Tax Delivery Service Energy Service Total			\$	02/01/2020 43.11 14.57 6.62 4.83 - 69.13 53.99 123.12	\$	3/01/2020 43.11 14.57 5.85 4.83 - 68.36 45.94 114.30	-		\$	\$ Change - (0.77) - (0.77) (8.05) (8.82)		in each component 0.0% 0.0% -11.6% 0.0% -1.1% -14.9% -7.2%		a % of Total Bill 0.0% 0.0% -0.6% 0.0% -0.6% -6.5% -7.2%

											Public Ser	/ICE	Dock Date	/erso ket N ed: J	Hampsnii urce Ener o. DE 20-> une 11, 20 ment ELM Page 5 of
	Comparison of R	ates			t 1, 2019 ar sidential Se			tes f	or Effect A	ugu	ıst 1, 2020				
(A)	(B)		(C)		(D)		(E) Stranded		(F)		(G)		(H)		(1)
Effective Date	Charge	Distribution Charge		Transmission Charge		Cost Recovery Charge		System Benefits Charge		Electricity Consumption Tax		Energy Service Charge		Total Rate	
August 1, 2019	Customer charge (per month) Charge per kWh	\$ \$	13.81 0.04508	\$	0.02241	\$	0.01764	\$	0.00586	\$	-	\$	0.08825	\$ \$	13. 0.179
August 1, 2020 (Proposed)	Customer charge (per month) Charge per kWh	\$ \$	13.81 0.04508	\$	0.02241	\$	0.00900	\$	0.00743	\$	-	\$	0.07068	\$ \$	13. 0.154
Calculation of 55	0 kWh monthly bill, by rate compo	nent	::									9	% Change	Cł	nange as
											\$		in each		a % of
	Distribution				3/01/2019		3/01/2020	-		_	Change	С	omponent	1	Total Bill
	Distribution Transmission			\$	38.60 12.33	\$	38.60 12.33			\$			0.0% 0.0%		0
	Stranded Cost Recovery Charge				9.70		4.95				(4.75)		-49.0%		-4.
	System Benefits Charge				3.22		4.09				0.87		27.0%		0.
	Electricity Consumption Tax							_		_	-		0.0%		0.
	Delivery Service Energy Service			\$	63.85 48.54	\$	59.97 38.87			\$	(3.88) (9.67)		-6.1% -19.9%		-3. -8.
	Total			\$	112.39	\$	98.84	-		\$	(13.55)		-12.1%		-12.
Calculation of 60	0 kWh monthly bill, by rate compo	nont													
Calculation of 00	o kwii montiny bili, by rate compe	, iieiii										9	% Change	Cł	nange as
				0.0	10410040		10410000				\$		in each	_	a % of
	Distribution			\$	3/01/2019 40.86	\$	3/01/2020 40.86	-		\$	Change	C	omponent 0.0%		Γotal Bill 0.
	Transmission			Ψ	13.45	Ψ	13.45			Ψ	-		0.0%		0.
	Stranded Cost Recovery Charge				10.58		5.40				(5.18)		-49.0%		-4.
	System Benefits Charge				3.52		4.46				0.94		26.7%		0.
	Electricity Consumption Tax Delivery Service			\$	68.41	\$	64.17	-		\$	(4.24)		-6.2%		-3.
	Energy Service			*	52.95	•	42.41			•	(10.54)		-19.9%		-8.
	Total			\$	121.36	\$	106.58	-		\$	(14.78)		-12.2%		-12.
Calculation of 65	0 kWh monthly bill, by rate compo	nent	:										6 Change	Cł	nange as
				00	1/04/2040	0.0	3/01/2020				\$ Change		in each	-	a % of
	Distribution			\$	3/01/2019 43.11		43.11	-		\$	Change -		omponent 0.0%		Γotal Bill 0.
	Transmission			-	14.57	~	14.57			•	-		0.0%		0.
	Stranded Cost Recovery Charge				11.47		5.85				(5.62)		-49.0%		-4.
	System Benefits Charge				3.81		4.83				1.02		26.8%		0.
	Electricity Consumption Tax Delivery Service			\$	72.96	\$	68.36	-		\$	(4.60)		-6.3%		-3.
	Energy Service			Ψ	57.36	Ψ	45.94			φ	(11.42)		-0.5% -19.9%		-s. -8.
	Total			\$	130.32	_	114.30	-		\$	(16.02)		-12.3%		-12.

Public Service Company of New Hampshire, d/b/a Eversource Energy Docket No. DE 20-xxx Dated: June 11, 2020 Attachment ELM-6 Page 6 of 7

6 7 8

9 10

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12

Rate Changes Proposed for Effect on August 1, 2020

Impact of Each Change on Delivery Service Bills

Rate Changes Expressed as a Percentage of Total Delivery Revenue for Each Class

13 Total 14 System Consumption Delivery 15 Class Distribution Transmission **SCRC** Benefits Tax Service 16 0.0% 0.0% Residential 0.0% -1.1% 0.0% -1.1% 17 18 **General Service** 0.0% 0.0% -2.0% 0.0% 0.0% -2.0% 19 20 21 **Primary General Service** 0.0% 0.0% -2.2% 0.0% 0.0% -2.2% GV Rate B 0.0% 0.0% 0.0% 0.0% 22 -1.1% -1.1% **Total Primary General Service** 0.0% 0.0% -2.2% 0.0% 0.0% -2.2% 23 24 0.0% 0.0% 25 Large General Service 0.0% -1.3% 0.0% -1.3% LG Rate B 0.0% 0.0% -1.3% 0.0% 0.0% -1.3% 26 0.0% 27 **Total Large General Service** 0.0% -1.3% 0.0% 0.0% -1.3% 28 Outdoor Lighting Rate OL 0.0% 0.0% -0.7% 0.0% 0.0% -0.7% 29 Energy Efficient Outdoor Lt. Rate EOL 0.0% 0.0% -0.8% 0.0% 0.0% -0.8% 30 31 **Total Outdoor Lighting** 0.0% 0.0% -0.8% 0.0% 0.0% -0.8% 32 33 **Total Retail** 0.0% 0.0% -1.5% 0.0% 0.0% -1.5%

35 Note:

34

36 Residential rate impacts represent the average impact across Rate R, Water Heating and Time of Day residential rates

37 General Service rate impacts represent the average impact across Rate G, Water Heating, Space Heating and Time of Day rates

38 Primary General Service rate impacts represent the average impact across Rate GV, GV Rate B and Space Heating

1

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Rate Changes Proposed for Effect on August 1, 2020

Impact of Each Change on Bills including Energy Service

Rate Changes Expressed as a Percentage of Total Revenue for Each Class

1	0
1	1
1	2

8 9

13 14					System	Consumption	Energy	Total Delivery and
15	Class	Distribution	Transmission	SCRC	Benefits	Tax	Service	Energy
16								
17	Residential	0.0%	0.0%	-0.6%	0.0%	0.0%	-6.5%	-7.1%
18								
19	General Service	0.0%	0.0%	-1.0%	0.0%	0.0%	-7.2%	-8.2%
20								
21	Primary General Service	0.0%	0.0%	-0.9%	0.0%	0.0%	-7.1%	-8.0%
22	GV Rate B	0.0%	0.0%	-0.8%	0.0%	0.0%	-3.1%	-3.9%
23	Total General Service	0.0%	0.0%	-0.9%	0.0%	0.0%	-7.1%	-8.0%
24								
25	Large General Service	0.0%	0.0%	-0.5%	0.0%	0.0%	-7.8%	-8.3%
26	LG Rate B	0.0%	0.0%	-0.6%	0.0%	0.0%	-6.7%	-7.3%
27	Total Large General Service	0.0%	0.0%	-0.5%	0.0%	0.0%	-7.7%	-8.2%
28	•							
29	Outdoor Lighting Rate OL	0.0%	0.0%	-0.6%	0.0%	0.0%	-3.1%	-3.7%
30	Energy Efficient Outdoor Lt. Rate EOL	0.0%	0.0%	-0.6%	0.0%	0.0%	-3.4%	-4.0%
31	Total Outdoor Lighting	0.0%	0.0%	-0.6%	0.0%	0.0%	-3.3%	-3.8%
32	5 0							
33	Total Retail	0.0%	0.0%	-0.7%	0.0%	0.0%	-6.9%	-7.6%
34					-	· · · · · · · · · · · · · · · · · · ·	-	
54								

35 Note:

³⁶ Residential rate impacts represent the average impact across Rate R, Water Heating and Time of Day residential rates

³⁷ General Service rate impacts represent the average impact across Rate G, Water Heating, Space Heating and Time of Day rates

³⁸ Primary General Service rate impacts represent the average impact across Rate GV, GV Rate B and Space Heating