Public Service Company of New Hampshire d/b/a Eversource Energy Docket No. DE 23-021 Direct Testimony of Marisa B. Paruta and Scott R. Anderson May 1, 2023 Page 1 of 27

STATE OF NEW HAMPSHIRE

BEFORE THE PUBLIC UTILITIES COMMISSION

DIRECT TESTIMONY OF MARISA B. PARUTA AND SCOTT R. ANDERSON

PETITION OF PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY REQUEST FOR CHANGE IN REGULATORY RECONCILIATION ADJUSTMENT RATE AUGUST 1, 2023 THROUGH JULY 31, 2024

May 1, 2023

Docket No. DE 23-021

1 I. INTRODUCTION

2 Q. Ms. Paruta, please state your name, business address and position.

A. My name is Marisa B. Paruta. My business address is 107 Selden Street, Berlin,
Connecticut. I am employed by Eversource Energy Service Company as the Director of
New Hampshire and Connecticut Revenue Requirements and in that position, I provide
service to Public Service Company of New Hampshire d/b/a Eversource Energy ("PSNH",
"Eversource" or the "Company").

8 Q. Ms. Paruta, please provide your educational and professional background.

9 A. I received a Bachelor of Science degree in accounting from the University of Connecticut
10 School of Business. I started my career at Arthur Andersen in the client audit and assurance
11 practice, continuing at Deloitte in the same practice. I joined Northeast Utilities,
12 Eversource Energy's predecessor, in 2002. I worked in the accounting organization in
13 multiple positions leading to the Director of Corporate Accounting and Financial Reporting

1		in 2015. I moved to the Regulatory and Revenue Requirements team in my current position
2		in June 2021. I have been with Eversource Energy for over 20 years.
3	Q.	Ms. Paruta, what are your responsibilities in your current position?
4	A.	I am currently responsible for the coordination and implementation of revenue
5		requirements calculations and regulatory filings for the New Hampshire and Connecticut
6		electric and natural gas subsidiaries of Eversource Energy, as well as the filings associated
7		with PSNH's default Energy Service ("ES"), Stranded Cost Recovery Charge ("SCRC"),
8		Transmission Cost Adjustment Mechanism ("TCAM"), System Benefits Charge ("SBC"),
9		Regulatory Reconciliation Adjustment ("RRA") mechanism, and Base Distribution Rates.
1011	Q.	Ms. Paruta, have you previously testified before the New Hampshire Public Utilities Commission (the "Commission")?
	Q. A.	
11	-	Commission (the "Commission")?
11 12	-	Commission (the "Commission")? Yes, I provided testimony before the Commission in support of the Company's RRA
11 12 13	-	Commission (the "Commission")? Yes, I provided testimony before the Commission in support of the Company's RRA filings submitted in Docket Nos. DE 21-029 and DE 22-010; Step 3 Adjustment filing in
11 12 13 14	-	Commission (the "Commission")? Yes, I provided testimony before the Commission in support of the Company's RRA filings submitted in Docket Nos. DE 21-029 and DE 22-010; Step 3 Adjustment filing in Docket No. DE 22-030; TCAM Rate filing in Docket No. DE 22-034; Recovery of Storm
11 12 13 14 15	-	Commission (the "Commission")? Yes, I provided testimony before the Commission in support of the Company's RRA filings submitted in Docket Nos. DE 21-029 and DE 22-010; Step 3 Adjustment filing in Docket No. DE 22-030; TCAM Rate filing in Docket No. DE 22-034; Recovery of Storm Expense filing in Docket No. DE 22-031; Energy Service rate filings in Docket No. DE
11 12 13 14 15 16	-	Commission (the "Commission")? Yes, I provided testimony before the Commission in support of the Company's RRA filings submitted in Docket Nos. DE 21-029 and DE 22-010; Step 3 Adjustment filing in Docket No. DE 22-030; TCAM Rate filing in Docket No. DE 22-034; Recovery of Storm Expense filing in Docket No. DE 22-031; Energy Service rate filings in Docket No. DE 22-021; and SCRC rate filings in Docket No. DE 22-039. I also testified before the

1	Q.	Mr. Anderson, please state your name, business address and position.
2	A.	My name is Scott R. Anderson. I am employed by Eversource Energy Service Company
3		as the Manager of Rates in New Hampshire. In this position, I provide support to PSNH.
4		My business address is 780 North Commercial Street, Manchester, New Hampshire.
5	Q.	What are your principal responsibilities in this position?
6	A.	As the Manager of Rates, I am responsible for activities related to rate design, cost of
7		service, and rates administration for the Company.
8	Q.	Please describe your educational and professional background.
9	А.	I received a Bachelor of Arts degree in Mathematics from Hartwick College in 1986. In
10		September 1986, I began my utility career in Rates and Regulatory Affairs for Central
11		Vermont Public Service Corporation ("CVPS") and rose to the position of Manager of
12		Rates. In 2012, CVPS merged with Green Mountain Power Corporation ("GMP") and I
13		continued as Manager of Rates. In December 2022, I retired from GMP and assumed my
14		current position with Eversource.
15	Q.	Mr. Anderson, have you previously testified before the Commission?
16	A.	I have testified many times before the Vermont Public Utility Commission, formerly
17		known as the Public Service Board. While at CVPS, I testified before the Commission
18		several times on behalf of Connecticut Valley Electric Company, a New Hampshire
19		subsidiary utility of CVPS, prior to the sale of that utility to PSNH in 2004.

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1 II. OVERVIEW

2	Q.	Ms. Paruta, what is the purpose of your testimony?
3	A.	The purpose of my testimony is to explain the various cost components included in the
4		Company's third annual RRA. On December 15, 2020, the Commission issued Order
5		No. 26,433 approving the Company's comprehensive base distribution rate case
6		Settlement Agreement ("Settlement") filed on October 9, 2020 in Docket No. DE 19-057.
7		Pursuant to Section 9 of the Settlement ¹ and Order No. 26,433, the Company filed on
8		March 1, 2023 the reports of its reliability statistics, vegetation management activities
9		and a request for the Commission to open a docket to implement the Company's RRA
10		rate change to allow for recovery from customers of the costs reflected in the RRA
11		revenue requirement identified in Attachments MBP/SRA-1 to MBP/SRA-7. The RRA
12		cost components are described below:
13		a. <u>Regulatory Commission annual assessments and consultant costs incurred</u>
14		by the Commission, the Department of Energy ("DOE"), and Office of
15		Consumer Advocate ("OCA"). In accordance with RSA 363-A:6,
16		amounts above or below the total DOE assessment, less amounts charged
17		to Base Distribution and ES rates, shall be recovered or refunded through
18		the RRA. Additionally, charges related to legal and/or outside consulting
19		service charges related to DOE approved special assessments assessed by
20		the DOE to the Company for the expenses of experts employed by the

¹ Settlement, Bates pages 14-17.

1		Commission, the DOE, and OCA pursuant to the provisions of RSA
2		365:37, II, RSA 365:38-a, and RSA 363:28, III shall also be recovered
3		through the RRA.
4	b.	Vegetation Management Program ("VMP") variances described in Section
5		6 of the Settlement ² shall include the calendar year over- or under-
6		collection from the Company's VMP.
7	с.	Property tax expenses and related over- or under-recoveries, as compared
8		to the amount of property tax expense in base distribution rates, and
9		consistent with RSA 72:8-e, shall be adjusted annually through the RRA.
10	d.	Lost-base distribution revenues associated with net metering, calculated
11		consistent with RSA 362-A:9, VII and the Commission's approved Docket
12		No. DE 16-576 method in Order No. 26,029 (June 23, 2017), is the
13		amount of lost base distribution revenue recovered through the RRA based
14		on the cumulative net metering installations beginning on January 1, 2019
15		and going forward. In this RRA proceeding, the Company proposes to
16		recover lost-base distribution revenues associated with net metering for
17		calendar year 2022.
18	e.	Storm cost amortization final reconciliation and annual reconciliation
19		updated for actual cost of long-term debt for storm costs through

² Settlement, Bates pages 11-12.

1		December 31, 2018. As of August 1, 2019, the Company began to (i)
2		amortize the storm costs through 2018 over five years through July 31,
3		2024; and (ii) apply a carrying charge to the unamortized balance of those
4		storm expenses equal to its embedded cost of long-term debt. On an
5		annual basis through July 31, 2024, the RRA will reconcile the storm cost
6		amortization amount to adjust for the Company's actual cost of long-term
7		debt interest rate as filed in the Company's Form F-1 on a quarterly basis.
8		f. <u>Rate case expense amortization</u> recovery over a five-year period beginning
9		on August 1, 2022 of certain rate case expenses negotiated and settled by
10		the parties, as filed and approved by the Commission in Order No. 26,634
11		in Docket No. DE 19-057. ³
$\frac{12}{13}$	Q.	Mr. Anderson, what is the purpose of your testimony?
13 14	A.	As described by Ms. Paruta in part d. above regarding lost-base distribution revenues
15		associated with net metering, I describe and support the Company's calculation of lost-
16		base distribution revenues associated with net metering in separate testimony and
17		attachments in compliance with the method prescribed in RSA 362-A:9, VII and
18		approved by the Commission in Order No. 26,029 in Docket No. DE 16-576. The
19		detailed calculation of lost-base distribution revenues associated with net metering for

³ Order No. 26,634, at 7 (May 27, 2022).

1		calendar year 2022 is provided in Attachment SRA-2 and SRA-3, "Calculation of Lost
2		Base Revenues due to Net Metering", accompanying my separate testimony.
3		In addition, the Company has prepared bill impacts and tariff changes reflecting the
4		proposed RRA revenue requirement and rate presented here. The bill impacts and tariff
5		changes encompassing all rate changes are provided in Attachments MBP/SRA-8 and
6		MBP/SRA-9.
7 8	Q.	Has the proposed RRA rate been calculated consistent with the Settlement and Commission Order No. 26,433 approved in Docket No. DE 19-057?
9	A.	Yes, the proposed RRA rate has been prepared consistent with the terms of Section 6 and
10		Section 9 of the approved Settlement in Docket No. DE 19-057 and Order No. 26,634
11		noted above.
12	III.	RRA ATTACHMENTS
13	Q.	Please summarize the Company's request.
14	A.	Eversource's calculation of the RRA revenue requirement for effect August 1, 2023 is
15		\$2,593,483, which represents a 0.5% increase in the total RRA revenue requirement when
16		compared to prior year. As described in more detail in testimony below, the proposed
17		overall average rate is largely driven by under-recoveries in DOE regulatory assessment
18		and consultant expenses, Property Tax expense, Lost Base Revenue due to Net Metering,

1		and rate case expense amortization; partially offset by over recoveries of VMP expenses
2		and storm cost amortization offset.
$\frac{3}{4}$	Q.	Please describe the components of the RRA and their application to this rate request.
5	А.	The RRA allows for the recovery or refund of certain costs under the Settlement terms as
6		agreed to and approved by the Commission in Order Nos. 26,433 and 26,634, as noted
7		above. RRA costs calculated and proposed for recovery or refund in this proceeding
8		include the following:
9		1. Attachment MBP/SRA-1 is a four-page summary that identifies an under-
10		recovery of the overall RRA revenue requirement and average rate of the six
11		individual components included in the RRA mechanism as described in the table
12		below:

Page Number	Description
1	Overall RRA revenue requirement and proposed average rate
2	Estimated overall RRA reconciliation for the forecast twelve-month period
	August 1, 2023 to July 31, 2024
3	Projected overall RRA reconciliation for the current twelve-month period
	August 1, 2022 to July 31, 2023 (8 months actual/4 months estimated)
4	Actual overall RRA reconciliation for the prior twelve-month period August
	1, 2021 to July 31, 2022

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- 2. Attachment MBP/SRA-2 is a six-page summary that identifies an under-
- recovery of DOE regulatory assessments and outside consultant costs hired or

retained by the Commission, DOE, and OCA in calendar year 2022 and proposed

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for recovery through the RRA mechanism as described in the table below:

Page Number	Description
1	DOE regulatory assessments and consultant cost revenue requirement and
	illustrative average rate
2	Estimated DOE regulatory assessments and consultant cost reconciliation for
	the forecast twelve-month period August 1, 2023 to July 31, 2024
3	Projected DOE regulatory assessments and consultant cost reconciliation for
	the current twelve-month period August 1, 2022 to July 31, 2023 (8 months
	actual/4 months estimated)
4	Actual DOE regulatory assessments and consultant cost reconciliation for the
	prior twelve-month period August 1, 2021 to July 31, 2022
5	DOE regulatory assessments and consultant cost calculation in excess of base
	distribution rate recovery for calendar year 2022
6	DOE regulatory assessments and consultant cost invoice listing of various
	recoverable regulatory initiatives for calendar year 2022

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Attachment MBP/SRA-3 is a five-page summary that identifies an (over)
 recovery of the Vegetation Management Program ("VMP") costs in calendar year
 2022, that is proposed to be carried over into the 2023 VMP year to serve as an
 offset,⁴ as described in the table below:

Page Number	Description
1	VMP revenue requirement and illustrative average rate
2	Estimated VMP reconciliation for the forecast twelve-month period August 1,
	2023 to July 31, 2024, with carry over proposal
3	Projected VMP reconciliation for the current twelve-month period August 1,
	2022 to July 31, 2023 (8 months actual/4 months estimated)
4	Actual VMP reconciliation for the prior twelve-month period August 1, 2021
	to July 31, 2022

⁴ Settlement Section 6.2 (c), Bates pages 11-12.

	5 Net VMP cost calculation – Company requests carry over of underspent 2022 VMP amount to calendar year 2023 VMP budgets ⁵
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2	4. Attachment MBP/SRA-4 is a six-page summary that identifies an under-
3	recovery of the cost of Property Tax expense to be recovered through the RRA
4	mechanism in accordance with Section 9.1(c) of the Settlement and Order No.
5	26,433 as described in the table below:

Page Number	Description
1	Property tax expense revenue requirement and illustrative average rate
2	Estimated Property tax expense reconciliation for the forecast twelve-month period August 1, 2023 to July 31, 2024
3	Projected Property tax expense reconciliation for the current twelve-month period August 1, 2022 to July 31, 2023 (8 months actual/4 months estimated)
4	Actual Property tax expense reconciliation for the prior twelve-month period August 1, 2021 to July 31, 2022
5	Property tax expense calculation in excess of base distribution rate recovery for calendar year 2022
6	Actual Property tax expense summary schedule by City/Town for calendar year 2022

7	5. Attachment MBP/SRA-5 is a five-page summary that identifies an under-
8	recovery of the cost of the Lost Base Revenue ("LBR") due to Net Metering in
9	calendar year 2022 and proposed to be recovered through the RRA mechanism as
10	described in the table below:

Page Number	Description
1	Lost Base Revenue due to Net Metering revenue requirement and illustrative
	average rate

⁵ Settlement Section 9.1 (b), Bates page 15.

2	Estimated Lost Base Revenue due to Net Metering reconciliation for the forecast twelve-month period August 1, 2023 to July 31, 2024
3	Projected Lost Base Revenue due to Net Metering reconciliation for the current twelve-month period August 1, 2022 to July 31, 2023 (8 months actual/4 months estimated)
4	Actual Lost Base Revenue due to Net Metering reconciliation for the prior twelve-month period August 1, 2021 to July 31, 2022
5	Lost Base Revenue due to Net Metering summary calculation by rate class for calendar year 2022

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- 6. Attachment MBP/SRA-6 is a six-page summary that identifies an (over)
- 3 recovery of the cost of Storm Cost amortization to be refunded through the RRA
- 4 mechanism as described in the table below:

Page Number	Description
1	Storm cost amortization requirement and illustrative average rate
2	Estimated Storm cost amortization reconciliation for the forecast twelve- month period August 1, 2023 to July 31, 2024
3	Projected Storm cost amortization reconciliation for the current twelve-month period August 1, 2022 to July 31, 2023 (8 months actual/4 months estimated)
4	Actual Storm cost amortization reconciliation for the prior twelve-month period August 1, 2021 to July 31, 2022
5	Storm cost amortization calculation in excess of base distribution rate recovery for calendar year 2022
6	Storm cost amortization recalculation/reconciliation schedule for calendar year 2022

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- 7. Attachment MBP/SRA-7 is a four-page summary that identifies an under-
- recovery of the cost of rate case expense amortization to be recovered through the
- RRA mechanism as described in the table below:

Page Number Description

1	Rate case expense amortization revenue requirement and illustrative average rate
2	Estimated Rate case expense amortization reconciliation for the forecast twelve-month period August 1, 2023 to July 31, 2024
3	Projected Rate case expense amortization reconciliation for the current twelve-month period August 1, 2022 to July 31, 2023 (8 months actual/4 months estimated)
4	Rate case expense amortization calculation schedule per Order No. 26,634

8. Attachment MBP/SRA-8 is an eight-page exhibit that calculates the rates by rate
 class and provides the Rate R bill impacts due to the proposed RRA rate change.
 9. Attachment MBP/SRA-9 is a 39-page exhibit that reflects the tariff changes due
 to the proposed RRA rate adjustments.

6 Q. Please describe how the average RRA rate is calculated.

A. Attachments MBP/SRA-1 to MBP/SRA-7 provide calculations of the over- or underrecoveries and illustrative average rates for the individual cost components within the RRA rate mechanism. The overall RRA average rate is based on the total over- and under-recoveries of all RRA cost components through December 31, 2022 in accordance with Section 9.1 of the Settlement and Order No. 26,433. For illustrative purposes only, the table below provides the \$ per kWh rates (historical and proposed) for each individual component of the RRA. However, consistent with the prior RRA filings in Docket Nos. DE 21-029 and DE 22-010, the Company proposes for recovery the overall RRA revenue requirement and average rate of \$0.00033 per kWh.

Regulatory Reconciliation Adjustment (RRA) Rate (Average \$ per kWh)				
RRA Cost Category	DE 21-029 Approved Rate Order No. 26,503 (July 30, 2021)	DE 21-029 Approved Rate Order No. 26,570 (January 25, 2022)	DE 22-010 Approved Rate Order No. 26,653 (July 26, 2022)	DE 23-021 Proposed Rate
DOE Assessment/Consultant Costs	\$0.00006	\$0.00006	\$0.00007	\$0.00026
Vegetation Management Program (VMP)	\$(0.00045)	\$(0.00067)	\$(0.00011)	\$(0.00008)
Property Tax Expense	\$0.00027	\$0.00027	\$0.00028	\$0.00001
LBR due to Net Metering	\$0.00004	\$0.00004	\$0.00007	\$0.00014
Storm Cost Amortization Reconciliation	\$(0.00003)	\$(0.00003)	\$(0.00003)	\$(0.00005)
Rate Case Expense Amortization	N/A	N/A	\$0.00005	\$0.00005
Total Average RRA ⁶	\$(0.00012)	\$(0.00035)	\$0.00034	\$0.00033

1 IV. RRA REQUEST

2 DOE Assessments/Commission, DOE and OCA Consultant Expenses

Q. Please describe the detailed support for the calculation of the Regulatory
 Assessments/Commission, DOE and OCA Consultant costs included in Attachment
 MBP/SRA-2.

- 6 A. Per the Commission's Order No. 26,433 issued on December 15, 2020 approving the
- 7 Settlement in Docket No. DE 19-057, to comply with the intent of Settlement Section
- 8 9.1(a), the Company has prepared Attachment MBP/SRA-2 to recover the DOE
- 9 Assessments/Commission, DOE, and OCA Consultant Costs through the RRA. Section
- 10 9.1(a) of the Settlement states the following, with emphasis added:

⁶ Numbers may not add due to rounding; Commission approves Total Average RRA rate only.

1	Regulatory Commission annual assessments and consultants hired or retained by
2	the Commission and OCA. In accordance with RSA 363-A:6, amounts above or
3	below the total Commission assessment, less amounts charged to base distribution
4	and default Energy Service, shall be recovered through the RRA. The amount in
5	base distribution rates pertaining to Commission assessments is <u>\$5,220,056</u>
6	reflecting the fiscal year 2020 assessment to PSNH and excludes \$10,000, which
7	is recovered through the default Energy Service rate per Docket No. DE 14-238
8	and RSA 363-A:2, III. Additionally, legal and consulting outside service charges
9	related to Commission approved special assessments assessed by the Commission
10	to the Company for the expenses of experts employed by the Commission, Staff,
11	and OCA pursuant to the provisions of RSA 365:37, II, RSA 365:38-a, and RSA
12	363:28, III shall also be recovered through the RRA. The Settling Parties
13	acknowledge that current base distribution rates do not include any costs
14	associated with consultants hired or retained by the Commission, Staff, and
15	OCA, and any costs incurred within the calendar year shall be included in the
16	RRA for recovery in the year following the year in which they are incurred. To
17	the extent any such costs are recovered through another rate or method, they shall
18	not be recovered through the RRA.

1	Consistent with the Commission's approval of the Settlement in Order No. 26,433,
2	Attachment MBP/SRA-2, Page 5, line 10 reflects the \$1,898,000 revenue requirement
3	for: (i) the actual DOE assessments per book expense compared to the approved annual
4	Regulatory annual assessments amount recovered in base distribution rates, for the period
5	January 1, 2022 to December 31, 2022; and (ii) the actual Commission, DOE, and OCA
6	Consultant expenses incurred for the period January 1, 2022 to December 31, 2022. ⁷

7 Vegetation Management Program (VMP) Expenses

8 Q. Please describe the detailed support for the calculation of the VMP costs included in 9 Attachment MBP/SRA-3.

A. Per Order No. 26,433, in addition to the Company's March 1, 2023 filing in this docket,
to comply with the intent of Section 9.1(b) of the Settlement, the Company has prepared
Attachment MBP/SRA-3 to refund to customers the projected over-collection, plus
carrying charges, as of July 31, 2023, with a proposal to carry over to the 2023 VMP year

- 14 the 2022 VMP unspent amounts. Section 9.1(b) of the Settlement states the following:
- 15 The RRA shall include the calendar year over- or under-collection from the
- 16 Company's Vegetation Management Program. The over- or under-collection shall
- 17 be credited or charged to the RRA on August 1 of the following year. The
- 18 Company may request transfer of unspent amounts to the subsequent year's
- 19 Vegetation Management Program budgets. The amount in base rates shall be

⁷ Settlement, Bates page 15.

1		\$27.1 million for ETT, Hazard Tree Removal, ROW and SMT programs. The
2		amount to be recovered in the RRA shall be based on the overall vegetation
3		management program variance for the prior calendar year, rather than variances
4		for individual activities within the overall program.
5		Consistent with the Settlement, Attachment MBP/SRA-3, Page 5, reflects the actual VMP
6		costs per book, net of reimbursables, as compared to the VMP costs recovered in base
7		distribution rates for the period January 1, 2022 to December 31, 2022. Per the March 1,
8		2023 filing ⁸ that was based on preliminary information, the actual 2022 VMP expense
9		over-recovery proposed to be carried over into the 2023 VMP budget year is \$2,126,381.
$\begin{array}{c} 10\\ 11 \end{array}$	Q.	Is the Company requesting a transfer of the underspent 2022 amount of \$2,126,381 to the 2023 VMP budget as permitted under the approved Settlement?
	Q. A.	
11		to the 2023 VMP budget as permitted under the approved Settlement?
11 12		to the 2023 VMP budget as permitted under the approved Settlement? Yes. As noted in the Testimony of Robert D. Allen/Elli Ntakou/Russel Johnson, pages
11 12 13		to the 2023 VMP budget as permitted under the approved Settlement? Yes. As noted in the Testimony of Robert D. Allen/Elli Ntakou/Russel Johnson, pages 14 and 15 of 19 (Bates pages 22 and 23) filed on March 1, 2023, the Company is
11 12 13 14		to the 2023 VMP budget as permitted under the approved Settlement? Yes. As noted in the Testimony of Robert D. Allen/Elli Ntakou/Russel Johnson, pages 14 and 15 of 19 (Bates pages 22 and 23) filed on March 1, 2023, the Company is proposing to transfer and apply the actual 2022 over-recovery amount of \$2,126,381 to
 11 12 13 14 15 16 17 18 	A.	to the 2023 VMP budget as permitted under the approved Settlement? Yes. As noted in the Testimony of Robert D. Allen/Elli Ntakou/Russel Johnson, pages 14 and 15 of 19 (Bates pages 22 and 23) filed on March 1, 2023, the Company is proposing to transfer and apply the actual 2022 over-recovery amount of \$2,126,381 to serve as an offset to the 2023 program year VMP activities. What would the rate impact be if it were determined that the Company should flow back to customers the underspent 2022 amount of \$2,126,381 rather than transferring that amount to the 2023 VMP budget as requested and as permitted

⁸ Testimony of Robert D. Allen/Elli Ntakou/Russel Johnson, pages 14 and 15 of 19 (Bates pages 22 and 23), reflected an over-recovery amount of \$1,586,392.

- to customers the underspent 2022 VMP amount of \$2,126,381, if that alternative to the
- $\mathbf{2}$

Company's proposal to transfer such amount to the 2023 VMP budget were directed.

Alternative Regulatory Reconciliation Adjustment (RRA) Rate (Average \$ per kWh)				
RRA Cost Category	DE 21-029 Approved Rate Order No. 26,503 (July 30, 2021)	DE 21-029 Approved Rate Order No. 26,570 (January 25, 2022)	DE 22-010 Approved Rate Order No. 26,653 (July 26, 2022)	DE 23-021 Alternative Rate
DOE Assessment/Consultant Costs	\$0.00006	\$0.00006	\$0.00007	\$0.00026
Vegetation Management Program (VMP)	\$(0.00045)	\$(0.00067)	\$(0.00011)	\$(0.00036)
Property Tax Expense	\$0.00027	\$0.00027	\$0.00028	\$0.00001
LBR due to Net Metering	\$0.00004	\$0.00004	\$0.00007	\$0.00014
Storm Cost Amortization Reconciliation	\$(0.00003)	\$(0.00003)	\$(0.00003)	\$(0.00005)
Rate Case Expense Amortization	N/A	N/A	\$0.00005	\$0.00005
Total Average RRA ⁹	\$(0.00012)	\$(0.00035)	\$0.00034	\$0.00005

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4 **<u>Property Tax Expense</u>**

5 Q. Please describe the detailed support for the calculation of the Property Tax expense 6 included in Attachment MBP/SRA-4.

7 A. Per Order No. 26,433, to comply with the intent of Section 9.1(c) of the Settlement, the

8 Company has prepared Attachment MBP/SRA-4 to calculate the amount recoverable

9 from customers associated with Property Tax expenses through the RRA. Section 9.1(c)

10 of the Settlement states the following:

⁹ Numbers may not add due to rounding; Commission approves Total Average RRA rate only.

1	Property tax expenses, as compared to the amount in base rates. Consistent with
2	RSA 72:8-e, property tax over- or under-recoveries as compared to the amount in
3	base distribution rates shall be adjusted annually through the RRA. The amount
4	included in base distribution rates for property tax expense shall be \$45,186,407
5	based on property tax expense as of December 2019, normalized to exclude any
6	credits related to property tax settlement proceeds for tax years preceding the test
7	year. On an annual basis, actual property tax expense for the prior calendar year
8	shall be compared against the amount in base rates and any variances will be
9	reconciled through the RRA mechanism. Annual actual property tax expense shall
10	be normalized to adjust for any credits received due to abatement settlement
11	proceeds received for tax years preceding the test year.
12	Consistent with the Commission's approval of the Settlement in Order No, 26,433,
13	Attachment MBP/SRA-4, Page 5, reflects the \$(229,043) over-recovery calculated by
14	comparing the actual Property Tax Expenses, as recorded in the Company's accounting
15	general ledger system (net of post-test year abatements, other related adjustments, and
16	property tax amounts recovered in the Company's three step adjustments), to the
17	approved Settlement amount recovered in base distribution rates for the period January 1,
18	2022 to December 31, 2022.

$egin{array}{c} 1 \\ 2 \\ 3 \end{array}$	Q.	Were the Step 1, Step 2, and Step 3 Property Tax amounts appropriately reflected in the calculation to determine the refundable Property Tax expense amount of \$(229,043), as shown in Attachment MBP/SRA-4, Page 5?
4	А.	Yes. Because the Steps 1, 2, and 3 Property Tax amounts are incremental to the \$45.2
5		million property tax expenses allowed for recovery under the DE 19-057 Settlement, the
6		approved Step 1, Step 2, and Step 3 property tax revenue requirement amounts ¹⁰ of
7		approximately \$1.6 million, \$1.9 million, and a portion of \$1.9 million, respectively,
8		were appropriately removed from the calendar year 2022 (CY 2022) calculation to
9		determine the Property Tax expense revenue requirement to include in this RRA filing.
10		The distribution rate changes from the Step adjustments are as follows:
11	•	Step 1 revenue requirement increase included the Property Tax expense in excess of base
12		distribution rate recovery of \$1.6 million for CY 2022.
13	•	Step 2 revenue requirement increase included the Property Tax expense in excess of base
14		distribution rate recovery of \$1.9 million for CY 2022.
15	•	Step 3 revenue requirement increase went into effect on November 1, 2022, ¹¹ to be
16		recovered initially over nine months (November 1, 2022 to July 31, 2023). The Property
17		Tax expense in excess of base distribution rate recovery associated with Step 3 for the
18		period November 1, 2022 to December 31, 2022 is \$0.4 million ((\$1.9 million / 9
19		months) x 2 months).

¹⁰ Order Nos. 26,439 (December 23, 2020), 26,504 (July 30, 2021), and 26,709 (October 20, 2022). ¹¹ Order No. 26,709 (October 20, 2022).

- 1 A summary of the Steps 1, 2, and 3 Property Tax expense reflected in Attachment
- 2 MBP/SRA-4, page 5, line 2 is calculated and provided in the table below.

	DE 23-021	2022 Property	Tax Recoveries
Step	Jan to Oct	Nov to Dec	12 Month Total
1	\$1,329,812	\$ 265,962	\$ 1,595,774
2	\$1,620,436	\$ 324,087	\$ 1,944,523
3	\$ -	\$ 422,056	\$ 422,056
Total	\$2,950,248	\$1,012,105	\$ 3,962,353

4 Q. Please describe what is included in the Property Tax expense included in base distribution rates?

6 A. Schedule EHC/TMD-31 in Docket No. DE 19-057 distribution rate case provides detail 7to support the property tax expense of \$45,186,407. This amount includes local municipal property taxes and New Hampshire state utility property tax and excludes property tax 8 allocated to Construction Work in Progress ("CWIP") and non-utility property. The 9 10 property tax expense included in base distribution rates was also normalized to remove any refunds received from property tax settlements received for taxes paid through the 11 12test year ending December 31, 2018. However, any future refunds received for property 13taxes paid post-test year would be included in the property tax reconciliation. The Company also notes that, while Schedule EHC/TMD-31 does identify property taxes 14 15associated with certain building leases, because those buildings were formerly leased, but 16as of the test year the leases had been transferred to Eversource. Any property taxes

1		associated with leases are not included in the property tax expense that is subject to this
2		reconciliation.
$\frac{3}{4}$	Q.	Why does the reconciliation period for Property Tax expense cover the period January 1, 2022 through December 31, 2022?
5	A.	As described above and as outlined in the Docket No. DE 19-057 Settlement, current and
6		future RRA filings reflect a reconciliation of actual property tax expenses to the amount

7 recovered in base distribution rates for the prior calendar year.

8 Lost Base Distribution Revenue due to Net Metering

9 10	Q.	Please describe the detailed support for the calculation of the lost base revenue due to Net Metering included on pages 3 and 4 of Attachment MBP/SRA-5.
11	A.	As noted in the separate testimony and attachments of Mr. Anderson and per Order No.
12		26,433, the Company has summarized the LBR due to Net Metering to be recovered
13		through the RRA as previously referenced and as provided in Attachments SRA-2 and
14		SRA-3, in compliance with Section 9.1(d) of the Settlement as follows:
15		Lost-base distribution revenues associated with net metering, as calculated
16		consistent with RSA 362-A:9, VII and the Commission's approved method in
17		Order No. 26,029 (June 23, 2017) in Docket No. DE 16-576. The Settling Parties
18		acknowledge that base distribution rates do not include any lost base distribution
19		revenue associated with net metering for installations occurring on or after
20		January 1, 2019. The amount of lost base distribution revenue shall be calculated

1	based on the cumulative net metering installations from January 1, 2019 forward
2	unless a different recovery methodology is adopted by the Commission in Docket
3	No. DE 20-136, Recovery Mechanism and Rate Treatment for Net Metering and
4	Group Host Costs, or any other docket. The RRA shall recover lost base
5	distribution revenues beginning as of January 1, 2019.
6	Consistent with the Commission's approval of the Settlement, Attachment MBP/SRA-5,
7	Page 5, summarizes the actual displaced LBR due to Net Metering for the period January
8	1, 2022 to December 31, 2022, resulting in a \$961,000 revenue requirement, and
9	represents the revenue due to displaced kWh during 2022 for all customer installations
10	beginning on January 1, 2019.

11 Storm Cost Amortization Reconciliation

$\begin{array}{c} 12 \\ 13 \end{array}$	Q.	Please describe the detailed support for the calculation of the Storm Cost Amortization Reconciliation included in pages 5 and 6 of Attachment MBP/SRA-6.
14	A.	Per Order No. 26,433, to comply with the intent of Section 9.1(e) of the Settlement, the
15		Company has prepared Attachment MBP/SRA-6 to recover or refund the Storm Cost
16		Amortization Reconciliation through the RRA. Section 9.1(e) of the Settlement states the
17		following:
18		Storm cost amortization final reconciliation and annual reconciliation updated for
19		actual cost of long-term debt. The RRA shall be used to reconcile the recovery

1	amount of the storm costs through December 31, 2018, which are included for
2	recovery as part of the temporary rate increase. Consistent with the temporary rate
3	settlement, the \$68.5 million currently being recovered over five years shall be
4	reconciled based on final actual costs, including any audit adjustments, and to
5	reflect the actual cost of debt over time. As part of the temporary rate settlement
6	agreement, PSNH began amortizing the unrecovered storm costs as of December
7	31, 2018, which were estimated to be \$68,474,355, over a five-year period
8	beginning August 1, 2019. As of August 1, 2019, PSNH began applying a
9	carrying charge on these storms equal to its embedded cost of long-term debt. On
10	an annual basis through July 31, 2024, the RRA shall reconcile the amortization
11	amount to adjust for the Company's actual cost of long-term debt interest rate as
12	filed in the Company's Form F-1 on a quarterly basis.
13	Consistent with the Settlement, Attachment MBP/SRA-6, Page 5, reflects the Storm Cost
14	Amortization Return amount recovered in base distribution rates for the period January 1,
15	2022 to December 31, 2022, as compared to the recalculated Storm Cost Amortization
16	Return amount using actual long-term debt interest rates for the period January 1, 2022 to
17	December 31, 2022. The difference of (\$316,000) will be refunded to customers through
18	the RRA rate.

$\frac{1}{2}$	Q.	Please explain whether any storm costs and associated carrying charges incurred after December 31, 2018 are included in this storm cost amortization reconciliation.
3	A.	No. The \$68.5 million being amortized beginning on August 1, 2019 reflected the
4		shortfall between the storm fund account collected from customers and the deferred storm
5		costs and carrying charges through December 31, 2018. Any storm costs and associated
6		carrying charges incurred after December 31, 2018 are reconciled once the Commission
7		approves the storm costs and the amount collected in the storm fund is used to offset
8		those additional costs.
9	<u>Rate</u>	Case Expense Amortization Reconciliation
10 11	Q.	Please describe the detailed support for the calculation of the Rate Case Expense Amortization Reconciliation included in page 4 of Attachment MBP/SRA-7.
	A.	Per the Rate Case Expense Settlement Agreement negotiated by the parties in Docket No.
		DE 19-057, filed with and approved by the Commission, the settled Rate Case Expense
		amount of \$1.8 million is amortized over five years - an annual Rate Case Expense
		amortization amount of approximately \$0.4 million for recovery through the RRA.
12 13	Q.	Did the Company include Accumulated Deferred Income Taxes (ADIT) in its calculation of carrying charges as part of this filing?
14	A.	No. In compliance with Settlement Section 9.2, ¹² as approved in Order No. 26,433 and
15		consistent with prior RRA filings, ADIT is not included in the carrying charge calculation
16		of over- or under-recoveries.

¹² Settlement, Bates page 18.

1	Q.	How has the Company allocated the total average RRA rate to each rate class?
2	A.	The Company has allocated the total average RRA rate to each class using the same
3		allocation methodology used to allocate prior step rate adjustments and RRA
4		adjustments. That is, the Company calculated an equal percentage change to each rate
5		class and set rates using the target revenue determined for each rate class. Attachment
6		MBP/SRA-8, page 3 provides the revenue allocation to each rate class and page 4
7		calculates the kWh or kW rates for each rate class. The proposed rates are included on
8		page 1 of Attachment MBP/SRA-8.
9 10	Q.	Has the Company included rate exhibits and calculations of the customer bill impacts for the proposed August 1, 2023 RRA rate change?
11	А.	Yes, this detail is provided in Attachment MBP/SRA-8.
12		• Page 5 provides a comparison of residential rates proposed for effect August 1,
13		2023 to current rates effective February 1, 2023 for a 550 kWh monthly bill, a
14		600 kWh monthly bill, and a 650 kWh monthly bill.
15		• Page 6 provides a comparison of residential rates proposed for effect August 1,
16		2023 to rates effective August 1, 2022 for a 550 kWh monthly bill, a 600 kWh
17		monthly bill, and a 650 kWh monthly bill.
18		• Page 7 provides the average impact of each change on bills for all rate classes by
19		rate component on a total bill basis, excluding energy service.

1	• Page 8 provides the average impact of each change on bills for all rate classes by
2	rate component on a total bill basis, including energy service.
3	The rate impacts provided in Attachment MBP/SRA-8 incorporate the most current rate
4	changes reflecting the (i) Step 3 Adjustment revenue requirement based on calendar year
5	2021 plant in service and approved in Order No. 26,709 in Docket No. 22-030; (ii)
6	Energy Service rates reflecting rate changes approved in Order Nos. 26,747 and 26,762 in
7	Docket No. DE 22-021 and in effect as of February 1, 2023; (iii) the Stranded Cost
8	Recovery Charge rate reflecting rate changes approved in Order No. 26,768 in Docket
9	No. DE 22-039 and in effect as of February 1, 2023; (iv) the Transmission Cost
10	Adjustment Mechanism rate reflecting rate changes approved in Order No. 26,651 in
11	Docket No. DE 22-034 and in effect as of August 1, 2022; (v) the System Benefits
12	Charge rate reflecting rate changes approved in Order No. 26,745 in Docket No. DE 22-
13	081 and in effect as of January 1, 2023; and (vi) the RRA rate change(s) proposed in this
14	filing. Revised rates will be proposed at a later date to incorporate the Energy Service
15	rates for effect on August 1, 2023.

16 Q. Has the Company provided updated Tariff pages as part of this filing?

17 A. Yes. Updated tariff pages are provided in Attachment MBP/SRA-9.

18

1 V. CONCLUSION

Q. Does Eversource require Commission approval of the RRA rate billed to customers by a specific date?

- 4 A. Yes, Eversource requires final approval of the RRA rate by July 25, 2023, to implement
- 5 the new rates for service rendered on and after August 1, 2023.

6 Q. Does this conclude your testimony?

7 A. Yes, it does.