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September 11, 2024

Via Electronic Mail Only

Daniel C. Goldner, Chairman
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

RE: Docket No. DE 24-090, Public Service Company of New Hampshire
d/b/a Eversource Energy, 2024 Transmission Cost Adjustment Mechanism
Responses to Hearing Record Requests

Dear Chairman Goldner:

Enclosed for filing on behalf of Public Service Company of New Hampshire d/b/a Eversource Energy are responses to the two record requests issued during the hearing held on September 5, 2024.

Please note that only the three summary attachments to the RR-001 response are provided in PDF format, and that the live Excel versions of all attachments to the RR-001 response should be considered confidential and not posted on the Commission's website or otherwise publicly disclosed.

Consistent with current Commission policy, this filing is being made electronically only and paper copies will not follow. If you should have any questions, please contact me.

Sincerely,

/s/ David K. Wiesner

David K. Wiesner
Principal Counsel

Enclosures
cc: DE 24-090 Service List

Public Service Company of New Hampshire d/b/a Eversource Energy
Docket No. DE 24-090

Date Request Received: September 05, 2024
Record Request No. RR-001

Date of Response: September 11, 2024
Page 1 of 3

Request from: New Hampshire Public Utilities Commission

Witness: ANDERSON, SCOTT

Request:

Please provide working papers showing the TCAM Rate B allocation errors going back to 2021 and the effects of those errors.

Response:

The following provides an overview of the attached workpapers which demonstrate the TCAM Rate B allocation errors and corrections for the period 2021-2024, as well as a general guide to reviewing those attached workpapers:

1. Data entry errors were made pulling data from other Revenue Requirements workpapers included in the TCAM filings. These errors were the result of format changes to other Company attachment workpapers included in the filing prepared by the Revenue Requirements team. The transmission cost information began in earlier years as two separate six-month tabs in Excel and transitioned over to twelve-month tabs beginning in 2021. The Rates team erroneously started entering 18-months and then 24-months of transmission cost data that was then used as the initial allocation of costs to Rate B. That error drove the over-allocation to Rate B as described further below.
 - a. These errors were confined to Page 5 and Page 3 of **Attachment XXX-2**¹.
 - i. Data input errors were discovered on the top of **Attachment XXX-2, Page 5** for the years 2021, 2022 and 2023 for three line items. Errors did not necessarily occur with each line every year.
 1. Retail Transmission Operating Costs
 2. (Over)/Under-recovery
 3. Return on monthly (over)/under-recovery.
 - ii. Data input errors were discovered on the top of **Attachment XXX-2, Page 3** for the years 2021, 2022 and 2023 for three line items. Errors did not necessarily occur with each line every year.

¹ Attachment 2 has been sponsored by several witnesses over time, JAU, EAD and SRA. We have used XXX to refer to those attachments.

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1. Retail Transmission Operating Costs
 2. (Over)/Under-recovery
 3. Return on monthly (over)/under-recovery.
 - b. These errors created incorrect Base Component Reconciliations at the bottom of Attachment XXX-2, Page 5 and Page 3. These incorrect reconciliation values then created an incorrect Rate B Base Component Rate shown on Attachment XXX-2, Page 1.
 - c. The incorrect Rate B Base Component Rates were then applied to the next year's TCAM set of workpapers when calculations of Rate B base component revenue were calculated and shown on Attachment XXX-2, Page 5 and Page 3.
2. To correct these errors, we started with 2020 TCAM workpapers where no such errors were identified and worked forward to re-create corrected Attachments with correct data inputs on Attachment XXX-2 Page 3 and Page 5. We also corrected the Rate B base component revenue that is used to calculate the final Rate B base component rates. We continued to re-create corrected TCAM workpapers for 2021, 2022 and 2023 which allowed us to file accurate 2024 TCAM workpapers.
3. We have included several Excel files.
 - a. P5 & P3 Source Data 9-11-24.xls
 - i. This file is a summary of the correct data values that replace the incorrect values on Attachment XXX-2, Page 5 and Page 3.
 - b. TCAM Base Component Revenue 9-11-24.xls
 - i. This file shows original calculations of Rate B base component revenue and corrected revenue amounts due to corrected Rate B base component rates.
 - c. TCAM Allocation Error Summary 9-11-24.xls
 - i. This file is a summary of the Rate B over-allocation for 2021, 2022 and 2023. An opposite equal amount was under-allocated to non-Rate B rate classes such that the overall TCAM revenue requirement collected by PSNH was not in error.
 - d. Filed TCAM Attachments 2020 – 2023
 - i. 2020: TCAM_RATE_EXHIBITS_20200713.xlsx
 - ii. 2021: DE21-109_RATE_EXHIBITS_AUG2021_20210720.xlsx
 - iii. 2022: DE22-034_RATE_EXHIBITS_AUG2022_FINAL 9-11-24.xlsx
 - iv. 2023: DE23-070_EXHIBITS_SRA1_SRA7
FILING_FINAL_230804.xlsx
 - e. Corrected Attachments 2021 – 2023

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- i. 2021: AUG24_2021_CORRECTED.xlsx
- ii. 2022: AUG24_2022_CORRECTED 9-11-24.xlsx
- iii. 2023: AUG24_2023_CORRECTED.xlsx
- f. The 2024 TCAM filing reflecting corrections rolling up from 2021-2023.
 - i. DE24-090 TCAM SRA1_SRA7 SRA 8-6-24.xlsx

Public Service Company of New Hampshire d/b/a Eversource Energy
Docket No. DE 24-090

Date Request Received: September 05, 2024
Record Request No. RR-002

Date of Response: September 11, 2024
Page 1 of 2

Request from: New Hampshire Public Utilities Commission

Witness: CHEN, YI-AN

Request:

Please describe the methodologies used for the lead-lag studies for the TCAM rate and base distribution rates (as filed in DE 24-070), and explain the different results in the two studies for collection lag days and retail revenue lag days.

Response:

Please note the same methodology was used for the lead-lag studies for the TCAM as filed in this docket and base distribution rate case as filed in Docket No. DE 24-070.

The table below summarizes the results of the calculation of the collection lag and revenue lag days based on the actual data in calendar year 2023 as filed in Docket Nos. DE 24-090 and DE 24-070. The different results are attributable to the following:

- TCAM collection and revenue lag day calculations as filed in Exhibit 1, Bates 38, are based on the stand alone TCAM Retail Transmission Line of Business 12100:
 - Revenues (FERC 3 Digit accounts 440 to 444), and
 - 13-month average Accounts Receivable balance (Account 142010, Customer Accounts Receivable)

- Base distribution rates collection and revenue lag day calculations as filed in Docket No. DE 24-070, Bates 1744 and 1745 are based on Total Distribution Company, Entity 06:
 - Revenues (FERC 3 Digit accounts 440 to 444) per the FERC Form 1, Page 300-301, lines 2, 4, 5, 6, 10, and
 - 13-month average Accounts Receivable balance (Account 142010, Customer Accounts Receivable)

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Docket No. DE 24-090

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			DE 24-090	DE 24-070	
			TCAM	Total	
			Stand Alone	Distribution	
<u>Line #</u>	<u>Description</u>	<u>Reference</u>	<u>(A)</u>	<u>(B)</u>	<u>Difference</u>
1	Collection lag/Average age of Receivables (days)	Line 2 / Line 3	23.0	27.1	(4.0)
2	13 Month Average Accounts Receivable Balance		\$11,326,615	\$91,014,108	
3	Average daily revenue		\$ 491,679	\$ 3,361,595	
4	Revenue lag (days)				
5	Collection lag/Average age of Receivables	Line 1	23.0	27.1	(4.0)
6	Meter reading lag		15.2	15.2	-
7	Billing lag		<u>1.5</u>	<u>1.5</u>	<u>0.0</u>
8	Total	Sum of Line 5 to Line 7	39.8	43.8	(4.0)
(A)	Exhibit 1, Bates 38 - Entity 06, Line of Business 12100				
(B)	DE 24-070 filing, Bates 1744/1745, Entity 06 total				