STATE OF NEW HAMPSHIRE BEFORE THE PUBLIC UTILITIES COMMISSION

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

Pole Plant Adjustment Mechanism Rates

Docket No. DE 24-xxx

PETITION FOR CHANGE IN POLE PLANT ADJUSTMENT MECHANISM RATES EFFECTIVE OCTOBER 1, 2024

Pursuant to the New Hampshire Public Utilities Commission's ("Commission") Order No. 26,729 (November 18, 2022) issued in Docket No. DE 21-020 (the "Order"), Public Service Company of New Hampshire d/b/a Eversource Energy ("Eversource" or the "Company") hereby petitions the Commission for approval of a change in its Pole Plant Adjustment Mechanism ("PPAM") rates for effect October 1, 2024. In support of this Petition, Eversource states as follows:

- 1. The Order approved a Settlement and Pole Asset Purchase Agreement executed by the Company and Consolidated Communications of Northern New England, LLC d/b/a Consolidated Communications ("Consolidated" or "CCI"), through which Eversource acquired CCI's interest in certain pole assets (the "Transaction").
- 2. The Order authorized the Company to recover certain costs resulting from its acquisition of CCI's interest in those pole assets. Specifically, the Order authorized the Company to recover through the PPAM: (a) costs and expenses associated with operation and maintenance ("O&M") of the transferred poles; (b) pole inspections; and (c) vegetation management expenses. Order at 17-18. The Order further clarified that the Company is authorized to recover vegetation management costs that were billed or should have been billed to Consolidated beginning on February 10, 2021. Order at 18.

- These costs are offset by any increase in pole attachment revenues Eversource receives as a result of becoming the sole owner of the transferred pole assets.
- On May 1, 2023, the Transaction with Consolidated was completed and the Company acquired the pole assets from CCI under the terms of the Settlement and Pole Asset Purchase Agreement.
- 4. On May 12, 2023, the Company submitted a compliance tariff to implement the PPAM.
- 5. On August 2, 2023, the Company submitted its initial PPAM rate filing in Docket No. DE 23-075, seeking recovery only for vegetation management costs billed to Consolidated from February 10, 2021 through December 31, 2022. The Commission approved those initial PPAM rates by Order No. 26,892 (September 29, 2023).
- 6. This filing is submitted to request adjustment of the PPAM rates, for effect October 1, 2024, in order to recover incremental costs and expenses associated with O&M of the transferred poles, pole inspections, and vegetation management expenses incurred during calendar year 2023, offset by pole attachment revenues received from CCI and third-party attachers during that period.
- 7. Together with this petition, the Company is submitting the joint testimony of Yi-An Chen, Scott R. Anderson, Ian J. Farley, and Joshua D. Letourneau, as well as supporting attachments setting forth the calculations of the proposed PPAM rates and associated bill impacts.
- 8. As described in the above-referenced testimony and supporting attachments, the Company is proposing the PPAM rate for effect October 1, 2024 as set forth in Attachment YC/SRA/IJF/JDL-1, at Page 1, to collect a revenue requirement of \$7,156,419 associated with relevant costs incurred from January 1, 2023 through

December 31, 2023. The table below shows the average PPAM rate proposed for October 1, 2024:

• Description	DE 23-075	DE 24-xxx	PPAM Rate
	PPAM Rate	Proposed PPAM	Change
	(cents per	Rate (cents per	(cents per
	kWh)	kWh)	kWh)
Total Average PPAM Rate	0.194	0.093	(0.101)

9. The PPAM rate adjustments requested by the Company in this filing will result in rates that are just and reasonable and in the public interest and therefore should be approved.

WHEREFORE, Eversource respectfully requests that the Commission:

- A. Grant the Company's request for adjusted PPAM rates effective on October 1,
 2024, as set forth in Attachment YC/SRA/IJF/JDL-6, at Page 1, and as described in the supporting testimony;
- B. Schedule at hearing expeditiously to allow for rates to become effective on October 1, 2024; and
- C. Order such other and further relief as may be just and equitable.

Respectfully submitted,

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

Dated: August 1, 2024 By: /s/ David K. Wiesner

David K. Wiesner
Senior Counsel
Public Service Company of New Hampshire
d/b/a Eversource Energy
780 North Commercial Street
Manchester, NH 03101
603-634-2961

<u>David.Wiesner@eversource.com</u>

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: August 1, 2024

/s/ David K. Wiesner

David K. Wiesner

STATE OF NEW HAMPSHIRE BEFORE THE PUBLIC UTILITIES COMMISSION

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY

POLE PLANT ADJUSTMENT MECHANISM RATE OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025

Docket No. DE 24-0xx

DIRECT TESTIMONY OF YI-AN CHEN, SCOTT R. ANDERSON, JOSHUA D. LETOURNEAU, AND IAN J. FARLEY

August 1, 2024

1	I.	INTRODUCTION
2	Q.	Ms. Chen, please state your name, business address and position.
3	A.	My name is Yi-An Chen. My business address is 780 North Commercial Street,
4		Manchester, New Hampshire. I am employed by Eversource Energy Service Company as
5		the Director of Revenue Requirements for New Hampshire and, in that position, I support
6		Public Service Company of New Hampshire d/b/a Eversource Energy ("PSNH,"
7		"Eversource," or the "Company") regarding revenue and rate-related matters.
8	Q.	Ms. Chen, please provide your educational and professional background.
9	A.	I received a Bachelor of Business Administration in International Business degree from
10		Soochow University in Taipei, Taiwan and Master's Degree in Business Administration
11		from Clark University. I joined Eversource last year, having more than 15 years of prior
12		experience with National Grid USA in various roles of increasing responsibility including
13		Regulatory and Compliance, Finance and Performance Management, Program and Project

Management, and Reporting and Analysis.

14

Q. What are your principal responsibilities in your current position?

- 2 A. I am currently responsible for the coordination and implementation of revenue requirement
- 3 calculations and regulatory filings for the Company, as well as the filings associated with
- 4 PSNH's default Energy Service ("ES"), Stranded Cost Recovery Charge ("SCRC"),
- 5 Transmission Cost Adjustment Mechanism ("TCAM"), System Benefits Charge ("SBC"),
- Regulatory Reconciliation Adjustment ("RRA") mechanism, Pole Purchase Adjustment
- 7 Mechanism ("PPAM"), and Base Distribution Rates.
- Q. Ms. Chen, have you previously testified before the New Hampshire Public Utilities
 Commission (the "Commission")?
- 10 A. Yes, I provided testimony before the Commission in support of the Company's ES rate
- filing in Docket Nos. DE 23-043 and DE 24-046; SBC Lost Base Revenue rate filing in
- Docket No. DE 23-080; SCRC rate filing in Docket No. DE 23-091, RRA rate filing in
- Docket No. DE 24-035, and, most recently, the Request for Change in Base Distribution
- Rates in Docket No. DE 24-070.

- 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
- as the Manager of Rates in New Hampshire. In this position, I provide support to the
- 4 Company. My business address is 780 North Commercial Street, Manchester, New
- 5 Hampshire.
- 6 Q. Mr. Anderson, what are your responsibilities in your current position?
- 7 A. As the Manager of Rates, I am responsible for activities related to rate design, cost of
- 8 service, and rates administration for the Company.
- 9 Q. Mr. Anderson, please provide your educational and professional background.
- 10 A. I received a Bachelor of Arts degree in mathematics from Hartwick College in 1986. In
- 11 September 1986, I began my utility career in Rates and Regulatory Affairs for Central
- 12 Vermont Public Service Corporation ("CVPS") and rose to the position of Manager of
- Rates. In 2012, CVPS merged with Green Mountain Power Corporation ("GMP"), and I
- 14 continued as Manager of Rates. In December 2022, I retired from GMP and assumed my
- current position with Eversource.
- 16 Q. Mr. Anderson, have you previously testified before the Commission?
- 17
- 18 A. Yes. I have testified in several rate-related dockets during 2023 and 2024.

1	Q.	Mr. Letourneau, please state your name, business address and position.
2	A.	My name is Joshua D. Letourneau. I am employed by Public Service Company of New
3		Hampshire d/b/a Eversource Energy as Manager, Distribution Projects and Operations
4		Support. My business address is 13 Legends Drive, Hooksett, New Hampshire.
5	Q.	Mr. Letourneau, what are your responsibilities in your current position?
6	A.	As the Manager, Distribution Projects and Operations Support, I am responsible for leading
7		development and execution of distribution capital projects and customer operations support
8		team, collaborating with internal and external stakeholders. I oversee and am responsible
9		for all operational, financial, and administrative requirements for distribution projects and
10		customer operations support.
11	Q.	Mr. Letourneau, please provide your educational and professional background.
12	A.	I received a Bachelor's Degree in Economics from Keene State College. Since joining
13		the Company, I have worked for five years with the Public Service Company of New
14		Hampshire Operations Group and 16 years in total.
15 16 17	Q.	Mr. Letourneau, have you previously testified before the Commission or other regulatory bodies?
18	A.	No, I have not.
19	Q.	Mr. Farley, please state your name, business address and position.

My name is Ian J. Farley. I am employed by Eversource Energy Service Company as the 1 A. 2 Manager of Vegetation Management in New Hampshire. My business address is 780 North 3 Commercial Street, Manchester, New Hampshire. 4 0. Mr. Farley, what are your responsibilities in your current position? 5 A. As the Manager of Vegetation Management, I am responsible for activities related to the 6 administration, oversight, stakeholder interface and contractor relations for the Eversource 7 New Hampshire vegetation management program. 8 Q. Mr. Farley, please provide your educational and professional background. 9 A. I received a Bachelor of Science degree in Forest Operations Science from the University of Maine, Orono, Maine. Since joining the Company, I have worked for over eight years 10 11 with the Eversource Vegetation Management Group. 12 0. Mr. Farley, have you previously testified before the Commission or other 13 regulatory bodies? 14 15 A. Yes, I have submitted testimony in the most recent RRA filing in Docket No. DE 24-035. 16 Q. What is the purpose of your joint testimony? 17 A. The purpose of our joint testimony is to explain the various cost components included in 18 the Company's second pole plant adjustment mechanism ("PPAM") filing¹ and to

¹ Eversource's first PPAM recovery filing was submitted in Docket No. DE 23-075 and approved by the Commission in Order No. 26,892 (September 29, 2023).

summarize the post-CCI transaction impacts on the Company's operations. On November 18, 2022, the Commission issued Order No. 26,729 in Docket No. DE 21-020 authorizing the Company to purchase certain utility pole assets from Consolidated Communications of Northern New England, LLC d/b/a Consolidated Communications ("Consolidated" or "CCI") (the "Order"). The Order also authorized the Company to recover certain costs related to the transaction through the PPAM; specifically, the Order authorized the Company to recover costs and expenses associated with operation and maintenance ("O&M") of the transferred poles, pole replacement and inspection costs, and vegetation management expenses. These costs are partially offset by the incremental pole attachment revenues Eversource receives as a result of becoming the sole owner of the transferred poles. On May 1, 2023, the transaction with Consolidated was finalized and on May 12, 2023, the Company submitted a compliance tariff to implement the PPAM. Our testimony also provides cost allocation, rate design and bill impacts, and an explanation of how the PPAM will be billed to the Company's customers. In addition, our testimony provides a summary and status update of the various PPAM Tariff elements related to completion and close of the CCI transaction, which includes the cost and operational experience for the post-close period (May 1, 2023 to December 31, 2023) related to (i) pole replacement/transfer, (ii) pole inspections, (iii) pole attachment revenues, and (iv) vegetation management.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

Q. What is Eversource proposing in Docket No. DE 24-070 Request for Base Distribution Rate Change regarding the PPAM mechanism going forward?

A. Eversource has proposed in Docket No. DE 24-070, as part of its Performance Based

Ratemaking (PBR) proposal, that it will move the PPAM costs to base distribution rates to

consolidate those expenses and promote efficiency. That proposal is currently under

Commission and stakeholder review in the rate case docket.

6 Q. Based on the proposal in Docket No. DE 24-070, when will the final reconciliation through the PPAM occur?

The PPAM will be required to remain in effect to reconcile the actual costs incurred through July 31, 2024, for the period prior to temporary base distribution rates taking effect in that proceeding for the PPAM components listed above. Therefore, the 2025 PPAM rate filing proposed to be submitted on August 1, 2025 for rates effective October 1, 2025² will recover calendar year 2024 expenses for the January 2024 to July 2024 time period should the PBR proposal as described in DE 24-070 is approved and will include any prior-period (over)/under recoveries. The Company will submit a final reconciliation of the PPAM on August 1, 2026 for rates effective October 1, 2026³ to reflect any prior period (over)/under recovery.

17 **II. OVERVIEW**

8

9

10

11

12

13

14

15

16

Α.

18 Q. Ms. Chen, what portions of the testimony are you responsible for?

^{2&3} In Docket DE 24-070, the Company inadvertently included May 1 of 2025 and 2026 as the next PPAM filing dates and August 1 of 2025 and 2026 as the next PPAM rate effective dates, respectively.

A. My testimony explains the various cost components included in its second annual PPAM filing. As discussed above, the Commission's Order approved recovery of certain costs

associated with the transaction between Eversource and Consolidated through the PPAM:

We find that it is in the public interest for Eversource to recover incrementally higher vegetation management, pole replacement, and inspection costs incurred on and after February 10, 2021 through the PPAM if Eversource consummates the Purchase Agreement. We also give weight to the fact that the expenses that are proposed to be included in the PPAM are actual expenses Eversource has incurred or will incur in its normal pole maintenance operations, will be subject to prudence reviews by the Commission, and will be netted against any and all incrementally higher pole attachment revenues.....the Commission accepts the PPAM as proposed by Eversource, and allows the PPAM to operate until the resolution of Eversource's next full rate case.⁴

The revenue requirement for the second PPAM is set forth in Attachment YC/SRA/JDL/IJF-1. The PPAM cost components included in this filing for Commission approval as noted above include expenses and revenues for the period from January 1, 2023 through December 31, 2023.

19 Q. Mr. Anderson, what portion of the testimony are you responsible for?

A. I provide an overview for how the PPAM rate will be billed to customers. I also present bill impacts and tariff changes reflecting the proposed PPAM revenue requirement and rate presented here. The bill impacts and tariff changes encompassing all rate changes are provided in Attachments YC/SRA/JDL/IJF-6 and YC/SRA/JDL/IJF-7.

Q. Has the proposed PPAM rate been calculated consistent with the PPAM Tariff and Commission Order No. 26,729 issued in Docket No. DE 21-020?

⁴ Order at 17-18.

- 1 A. Yes, the proposed PPAM rate has been prepared consistent with the terms of the PPAM
- 2 Tariff and Order No. 26,729.

III. PPAM ATTACHMENTS

3

16

17

- 4 Q. Please summarize the Company's request.
- 5 A. Eversource's calculation of the proposed overall average PPAM rate for effect on October 6 1, 2024 is 0.093 cents per kilowatt-hour (kWh), which represents an overall average 7 decrease to current rates of 0.5%. As described in more detail in the testimony below, the 8 proposed overall average PPAM rate decrease is driven by this being the second PPAM 9 rate filing under the terms of the PPAM Tariff and Order No. 26,729. In this filing, unlike 10 the first PPAM filing submitted last year, the Company seeks to recover or refund 11 reconciled costs as noted above for calendar year 2023, including pre- and post-CCI acquisition transaction costs reflecting the actual (i) pre-close CCI vegetation management 12 13 reimbursements billed to CCI, and (ii) post-close pole replacement O&M transfer, pole 14 inspection, and vegetation management expenses, offset by pole attachment revenues 15 received by the Company.
 - Q. Please describe the components of the PPAM and their application to this rate adjustment request.
- A. The PPAM allows for the recovery or refund of certain costs resulting from the pole acquisition transaction with Consolidated. In accordance with the PPAM Tariff, the Company is seeking recovery of the (i) four elements incurred post-CCI transaction close

and, (ii) vegetation management costs billed to Consolidated for the pre-close period from January 1, 2023 through December 31, 2023. That time period was prior to the consummation of the Asset Transfer Agreement with Consolidated. PPAM costs calculated and proposed for recovery in this proceeding include the following:

 1. **Attachment YC/SRA/JDL/IJF-1** is a three-page summary that identifies the recovery of the four PPAM cost components included in the PPAM as described in the table below:

Page	Description	
Number		
1	Overall PPAM revenue requirement and proposed average rate	
2	Estimated reconciliation of the proposed overall PPAM mechanism	
	for the forecast twelve-month period October 1, 2024 to September	
	30, 2025	
3	Actual/Estimated reconciliation of the DE 23-075 PPAM	
	mechanism for the current twelve-month period October 1, 2023 to	
	September 30, 2024	

2. Attachment YC/SRA/JDL/IJF-2 is a one-page summary that identifies the 1 2 Pole Replacement O&M Transfer Costs incurred for the post-CCI close period 3 May 1, 2023 to December 31, 2023. 4 3. Attachment YC/SRA/JDL/IJF-3 is a one-page summary that identifies the 5 Pole Inspection Costs incurred for the post-CCI close period May 1, 2023 to 6 December 31, 2023. 7 4. Attachment YC/SRA/JDL/IJF-4 is a one-page summary that identifies the 8 Pole Attachment Revenue incurred for the post-CCI close period May 1, 2023 9 to December 31, 2023. 5. Attachment YC/SRA/JDL/IJF-5 is a one-page summary that identifies the 10 Vegetation Management Costs⁵ incurred for the post-CCI close period May 1, 11 12 2023 to December 31, 2023, in addition to the pre-CCI close reimbursables billed to CCI for the period January 1, 2023 to April 30, 2023. 13 14 6. Attachment YC/SRA/JDL/IJF-6 is an eight-page exhibit that shows the calculation of the PPAM rates by rate class. This exhibit also provides the 15 16 bill impacts for some typical-sized Rate R residential customers and other class impacts due to the proposed PPAM rate. 17 18 7. Attachment YC/SRA/JDL/IJF-7 is a 58-page exhibit that reflects the tariff 19 changes due to the proposed PPAM rate adjustment.

⁵ The Company also recovers vegetation management costs through its regulatory reconciliation adjustment (RRA) mechanism rate. The Company's RRA filings in 2021, 2022, 2023, and 2024 sought recovery of vegetation management costs incurred less vegetation management costs billed to CCI.

1 2 3 4	Q.	Mr. Letourneau, please describe the information in Attachments YC/SRA/JDL/IJF-2 to YC/SRA/JDL/IJF-4. As a result of the pole acquisition transaction, has Eversource recognized any efficiencies or burdens as the now sole owner of the former CCI poles/assets?
5	A.	The post-CCI close transaction cost information recoverable through the PPAM shown in
6		Attachments YC/SRA/JDL/IJF-2 to YC/SRA/JDL/IJF-4 includes the following for the
7		post-close period May 1, 2023 to December 31, 2023:
8		• Attachment YC/SRA/JDL/IJF-2 provides pole replacement O&M transfer costs for
9		work performed on the acquired CCI poles as it relates to the following:
10		1. There were 147 poles identified in need of being replaced. This was
11		determined by utilizing the Eversource standard inspection program.
12		 Instruments Mechanics and Labor ("IML") drills were utilized to
13		determine the remaining life of this static list from CCI.
14		2. Once those 147 poles were verified to be at end of life, it was deemed
15		prudent for Eversource to replace and transfer the equipment to new
16		standard poles because those actions increase:
17		 customer reliability by hardening the system; and
18		 customer safety as those poles reached their end of life.
19		• Attachment YC/SRA/JDL/IJF-3 provides the cost of the CCI Zero Life Pole Pilot
20		Program.
21		1. There were 460 poles identified from the CCI acquisition deemed to have
22		"0" life remaining.

1		2. Eversource utilized its standard wood pole inspection process by utilizing
2		IML drill technology:
3		■ That technology provides real-time data by drilling a 1/10 th bit into
4		the wooden pole to determine resistance, by completing four
5		separate incisions, Eversource obtains very accurate data on the
6		remaining life of the pole tested.
7		• Attachment YC/SRA/JDL/IJF-4 provides the revenue amount for (i) the quarterly
8		attachment fee billings as defined in the Asset Transfer Agreement, and (ii) the
9		third-party attachments taken over from CCI.
10 11 12 13	Q.	Mr. Letourneau, since the close of the pole acquisition transaction, has Eversource realized any other efficiencies or burdens as the now sole owner of the former CCI poles/assets?
14	A.	Eversource has been able to increase the reliability of service to customers through
15		identifying and replacing reject poles as follows:
16		1. Identified 1,011 reject poles (with varying degrees of severity) in need of
17		replacement.
18		2. Replaced and made safe 297 priority reject poles throughout the Eversource
19		service territory so far in 2024.
20		3. Now have the ability to identify and replace wooden poles in areas of the
21		service territory that were not under Eversource custodianship, allowing
22		Eversource to meet the current and growing expectations and needs of
23		electric customers.

1	Q.	Mr. Farley, please describe the information in Attachment YC/SRA/JDL/IJF-5.
2	A.	The post-CCI transaction cost information recoverable through the PPAM shown in
3		Attachment YC/SRA/JDL/IJF-5 includes the following for calendar year 2023:
4		Reimbursable vegetation management costs billed to CCI for the pre-close period
5		January to April 2023;
6		Scheduled Maintenance Trimming (SMT) costs incurred for the post-close period
7		May to December 2023 that would have been billed to CCI pre-transaction; and
8		• Hazard Tree Removal (HTR) costs incurred for the post-close period May to
9		December 2023 that would have been billed to CCI pre-transaction.
10 11 12	Q.	Mr. Farley, since the close of the pole acquisition transaction, has Eversource recognized any efficiencies or burdens regarding its vegetation management program as the now sole owner of the former CCI pole assets?
13	A.	Vegetation Management continues to assess the benefits that the PPAM mechanism has on
14		our program. While to date no specific efficiencies or burdens have been identified, the
15		mechanism has provided appropriate funding for a necessary hazard tree removal program.
16		Eversource continues to strategically assess and manage the widespread tree mortality that
17		is occurring across the Company's system. The PPAM funding has allowed the Company
17		is occurring across the Company's system. The PPAM funding has allowed the Company to remain responsive and agile as it strives to provide safe, reliable, and dependable services

Mr. Letourneau and Mr. Farley, please describe the drivers of the change in PPAM

cost for 2023 (estimated vs. actual) and provide a status update of the year-to-date

Q.

20 21

1		2024 PPAM costs that are shown in the table below.
2	A.	The drivers of the change in PPAM costs in 2023 (actual vs. estimate) and Year-to-Date
3		2024 are described and shown in table below:
4		2023 Actual vs. Estimate:
5		1. Pole replacement and O&M transfer Costs were lower than estimated due to
6		matriculation:
7		a) CCI had identified 460 poles to be "0" life:
8		 CCI records had not captured normal replacement through capital
9		projects; storm restoration; customer or state requests.
10		b) Eversource based the estimate on the 460 poles so identified as in need of
11		replacement:
12		 Only 147 ultimately needed to be replaced; and
13		 That need for replacement was confirmed through the standard wood
14		pole inspection program, using IML drill technology.
15		2. Inspection Program Costs:
16		a) 2023 was the first year of updating the standard inspection program to utilize
17		IML drill technology:
18		■ The O&M forecast had been based on historical averages utilizing a
19		sound and bore method; and

2	b) The Company was able to obtain more extensive and accurate data using the
3	IML drill while keeping related operating costs lower.
4	3. Vegetation Management Costs: a key driver in New Hampshire continues to be the
5	notable decline of native tree populations due to insect and disease which affects the
6	ongoing hazard tree removal program. Additionally, Eversource has been monitoring
7	the effects of back-to-back wet spring weather compounded by more mild winters
8	that appear to be trending towards more vigorous tree canopy growth and ultimately a
9	higher risk for canopy failure due to the increased weight of new growth. Vegetation
10	along electric distribution facilities is becoming more vulnerable to weather/wind
11	events as it responds to more mild annual weather patterns. As a result, the HTR
12	program must expand tree assessments and profiling of high-risk trees to keep pace
13	with those environmental impacts.
14	Year-To-Date 2024 amounts:
15	1. The Company is on target for work completed to date:
16	a) Pole Inspections – have inspected 44,556 of 174,814 poles (or 25.5%).
17	b) Pole Transfers – identified a total of 1,011 reject poles:
18	416 priority rejects:
19	• 264 locations have been made safe by utilizing internal

1

That previously utilized method was more labor-intensive and costly.

workforce or unit-priced contractors.

2 • 595 reject poles to be addressed going forward.

1

4

c) Vegetation Management work is on track for both SMT and HTR programs.

	Public Service Compa	ny of New Ham	pshire d/b/a E	versource Energy		
	Pole Plant Adjustme	nt Mechanism (PPAM) Rever	nue Requirement		
		\$ in 000	s			
			DE 23-075	DE 24-0xx		DE 25-0xx
		NHPUC No. 10	Exhibit 7	Attachment YC/SRA/JDL/IJF-1, Page 2, Lines 2 to 6		Preliminary YTD June
Line #	Description	Tariff Referrence	Estimated 2023	Actual 2023	Variance	2024
	Col. A	Col. B	Col. C	Col. D	Col. E	Col. F
					Col. D - Col. C	
1	Pole Replacement O&M Transfer Costs	32A. (a)	\$ 377	\$ 259	\$ (118)	\$ 187
2	Inspection Program Costs	32A. (b)	809	44	(766)	441
3	3rd Party Pole Attachment Incremental Revenue Offset	32A. (c)	(5,228)	(4,690)	538	(4,181)
4	Vegetation Management Expense	32A. (d)	10,100	11,324	1,224	4,904

5 Q. Please describe how the average PPAM rate is calculated.

A. Attachments YC/SRA/JDL/IJF-1 to YC/SRA/JDL/IJF-6 provide calculations of the total 6 7 PPAM cost components within the PPAM rate mechanism and a forecast of the monthly 8 recovery mechanism for the period from October 1, 2024 through September 30, 2025. 9 The PPAM rate is an average rate based on the total recoveries of the PPAM cost 10 components for the period from January 1, 2023 through December 31, 2023, in 11 accordance with the CCI pole acquisition and PPAM Tariff approved by the Commission 12 in Order No. 26,729, as noted above. The table below provides the PPAM Rate in cents per kWh. The average PPAM rate is not directly used for customer billing; instead, each 13 14 rate class has individual PPAM rates as discussed below.

1	
1	

7

8

9

10

11

12

13

14

Description	DE 23-075	DE 24-0xx	PPAM
	Approved PPAM Rate	Proposed	Rate
	(cents per kWh) per	PPAM Rate	Change
	Order No. 26,892	(cents per	(cents per
		kWh)	kWh)
Total Average PPAM Rate	0.194	0.093	(0.101)

Q. Did the Company include Accumulated Deferred Income Taxes (ADIT) in its calculation of carrying charges as part of this filing?

4 A. No. In compliance with the PPAM Tariff as approved in Order No. 26,729, ADIT is not included in the carrying charge calculation of PPAM over- or under-recovery.

6 Q. How has the Company allocated the total average PPAM rate to each rate class?

A. The Company has allocated the total average PPAM rate to each rate class using the same allocation methodology used to allocate prior step rate adjustments and the RRA Mechanism. More specifically, the Company calculated an equal percentage increase to each rate class and set rates using the target revenue increase for each rate class. Attachment YC/SRA/JDL/IJF-6, page 3 provides the revenue allocation to each rate class, which is based on current Distribution Revenue, and page 4 calculates the kWh or kW rates for each rate class.⁶ The proposed rates are summarized on Attachment YC/SRA/JDL/IJF-6, page 1.

⁶ Note that new Primary General Delivery Service Rate EV-2 rates are a function of Primary General Delivery Service Rate GV. The Company used the same conversion method for the Rate EV-2 PPAM rate that was approved for converting Rate GV Base Distribution rates and the Regulatory Reconciliation Adjustment Mechanism rate to EV-2 rates.

- 1 Q. Has the Company included rate exhibits and calculations of the customer bill impacts for the proposed October 1, 2024 PPAM rate change?
- 3 A. Yes, this detail is provided in Attachment YC/SRA/JDL/IJF-6:
- 1. Page 5 provides a comparison of current residential rates effective August 1,2024, as
- 5 compared to proposed rates effective October 1, 2024, for a 550 kWh monthly bill, a 600
- 6 kWh monthly bill, and a 650 kWh monthly bill. The proposed residential Rate R PPAM
- 7 creates a \$0.85 bill reduction for a 600 kWh customer, resulting in a total bill reduction of
- 8 0.6%.
- 9 2. Page 6 provides a comparison of residential rates effective October 1, 2023, as
- 10 compared to proposed rates effective October 1, 2024, for a 550 kWh monthly bill, a 600
- 11 kWh monthly bill, and a 650 kWh monthly bill.
- 3. Page 7 provides the average impact of each change on bills for all rate classes by rate
- component on a total bill basis, excluding energy service.
- 4. Page 8 provides the average impact of each change on bills for all rate classes by rate
- 15 component on a total bill basis, including energy service.
- 16 Q. Has the Company provided updated tariff pages as part of this filing?
- 17 A. Yes. Updated tariff pages are provided in Attachment YC/SRA/JDL/IJF-7. The
- 18 Company requests approval of the PPAM rates shown on those tariff pages.

Q. Will the PPAM appear as a separate line item on customers' bills?

A. With limited exceptions, yes. As described last year, the Company has two billing platforms: C2 and Large Power Billing ("LPB"). Nearly all of the Company's customers, including all residential customers, are billed using the newer C2 platform. Certain large and streetlight customers are billed using the older LPB platform; those customers comprise less than 1% of the Company's customer base. For the Company's customers billed using the C2 platform, the PPAM will appear as a separate line item. For the Company's customers billed using the older LPB platform, the PPAM charge will be combined with the RRA charge and presented as one single line item on customers' bills. The line item on the bill will clearly identify the charge as "REGULATORY RECONCILIATION ADJ. AND POLE PLANT ADJ. CHARGES". For Outdoor lighting billing, the line item will identify the charge as "REGULATORY RECONCILIATION ADJ. AND POLE PLANT ADJ. OUTDOOR LIGHTING CHARGES." Despite the need to combine the charges for presentation purposes on the LPB customer bills, all RRA and PPAM charges will be individually allocated and accounted for entirely separate from each other. The PPAM rate will continue to be accounted for separately, with the annual rate reconciliation and revenue requirement calculation performed separate and distinct from the RRA rate reconciliation and revenue requirement mechanism for all customers.

Q. Did the Company consider ways to display a separate PPAM line item on bills for all customers?

21 22

20

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

1	A.	Yes. The Company assessed the necessary changes to the LPB system to accommodate a
2		new charge and associated line item. However, due to the technology and requirements
3		needed to make changes to the LPB system, the costs associated with such changes far
4		outweighed the benefits to the impacted customers. Therefore, the proposed billing
5		method is identical to the method used to bill PPAM rates last year approved by the
6		Commission in DE 23-075.
7 8	IV.	CONCLUSION
9 10	Q.	Does Eversource request Commission approval of the PPAM rates billed to customers by a specific date?
11 12	A.	Yes, Eversource requests final approval of the PPAM rates by September 22, 2024, to
13		implement the new rates for service rendered on and after October 1, 2024.
1.4	0	
14	Q.	Does this conclude your testimony?
15	A.	Yes, it does.

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING

Line	e Description	Attachment (# of Pages)
1	PPAM Revenue Requirement and Average Rate	YC/SRA/JDL/IJF-1 (3 Pages)
2	Pole Replacement O&M Transfer Costs	YC/SRA/JDL/IJF-2 (1 Page)
3	Inspection Program Costs	YC/SRA/JDL/IJF-3 (1 Page)
4	3rd Party Pole Attachment Incremental Revenue Offset	YC/SRA/JDL/IJF-4 (1 Page)
5	Vegetatioin Management Expense	YC/SRA/JDL/IJF-5 (1 Page)
6	Bill Impacts	YC/SRA/JDL/IJF-6 (8 Pages)
7	Tariff Pages	YC/SRA/JDL/IJF-7 (58 Pages)

Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-1 Page 1 of 3

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2025 (\$ in 000's)

Line	Description	Tota	l PPAM	Attachment/Reference
1	PPAM (Over)/Under Recovery + Return as of September 30, 2024	\$	2	YC/SRA/JDL/IJF-1, Page 2, Line 13
2	Recoverable 2023 PPAM Costs (October 2024 to September 2025)		6,936	YC/SRA/JDL/IJF-1, Page 2, Line 6
3	Estimated Return on (Over)/Under Recovery (October 2024 to September 2025)		218	YC/SRA/JDL/IJF-1, Page 2, Line 12
4	Estimated PPAM + Return (October 2024 to September 2025)	\$	7,156	Line 1 + Line 2 + Line 3
5	Forecasted Retail MWh Sales (October 1, 2024 to September 30, 2025)	7,	664,782	Company Forecast
6	Average PPAM Rate (cents/kWh)		0.093	(Line 4 / Line 5) * 100

Note: numbers may not add due to rounding

Order No. 26,729 (November 18, 2022), Docket No. DE 21-020

Section IV. b. at 15

We further authorize Eversource to recover certain expenses related to pole inspections, pole replacement and vegetation management through its proposed Pole Plant Adjustment Mechanism (PPAM). [PPAM Tariff, Exhibit 70 (Attachment RR-003-03, Bates Pages 16-17)]

Section IV. b. ii. at 17-18

We find that it is the public interest for Eversource to recover incrementally higher vegetation management, pole replacement and inspection costs incurred on and after February 10, 2022 (should be 2021) through the PPAM if Eversource consummates the Purchase Agreement.....We also give weight to the fact that the expenses that are proposed to be included in the PPAM are actual expenses Eversource has incurred or will incur in its normal pole maintenance operations, will be subject to prudence reviews by the Commission, and will be netted against any and all incrementally higher pole attachment revenues..... the Commission accepts the PPAM as proposed by Eversource, and allows the PPAM to operate until the resolution of Eversource's next full rate case

Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-1 Page 2 of 3

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING PPAM REVENUE REQUIREMENT (Note A) AND RECONCILIATION FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2025 (\$ in 000's)

Line Description	NHPUC No. 10 Tariff Referrence	Estimate Sep-24	Estimate Oct-24	Estimate Nov-24	Estimate Dec-24	Estimate Jan-25	Estimate Feb-25	Estimate Mar-25	Estimate Apr-25	Estimate May-25	Estimate Jun-25	Estimate Jul-25	Estimate Aug-25	Estimate Sep-25	12 Month Total	Attachment/Reference
1 PPAM Revenues	Tarm Reterrence	Бер-24	\$ 559	\$ 558	\$ 637	\$ 654	\$ 583	\$ 578	\$ 525		\$ 592	\$ 686	\$ 668	\$ 550	\$ 7,128	Company Forecast
2 CY 2023 - Pole Replacement O&M Transfer Costs	32A. (a)		\$ 259	\$ -	s -	\$ -	\$ -	s -	s -	s -	\$ -	s -	\$ -	s -		YC/SRA/JDL/IJF-2, Page 1, Line 3
3 CY 2023 - Inspection Program Costs	32A. (b)		44	-	-	-	-	-	-	-	-	-	-	-		YC/SRA/JDL/IJF-3, Page 1, Line 5
4 CY 2023 - Pole Attachment Revenue Offset	32A. (c)		(4,690) -	-	-	-	-	-	-	-	-	-	-		- YC/SRA/JDL/IJF-4, Page 1, Line 5
5 CY 2023 - Vegetation Management Expense	32A. (d)		11,324	-	-	-	-	-	-	-	-	-	-	-		YC/SRA/JDL/IJF-5, Page 1, Line 5
6 Total PPAM Recoverable Cost			6,936	-	-	-	-	-	-	-	-	-	-	-		Line 2 + Line 3 + Line 4 + Line 5
7 Monthly (Over)/Under Recovery			\$ 6,378	\$ (558)	\$ (637)	\$ (654)	\$ (583)	\$ (578)	\$ (525)	\$ (538)	\$ (592)	\$ (686)	\$ (668)	\$ (550)		Line 6 - Line 1
8 Beginning Balance - PPAM Cost (Over)/Under Recovery			\$ (549)	\$ 5,829	\$ 5,271	\$ 4,634	\$ 3,980	\$ 3,397	\$ 2,819	\$ 2,294	\$ 1,756	\$ 1,164	\$ 478	\$ (190)		Prior Month Line 9
9 Ending Balance - PPAM Cost (Over)/Under Recovery		\$ (549)	\$ 5,829	\$ 5,271	\$ 4,634	\$ 3,980	\$ 3,397	\$ 2,819	\$ 2,294	\$ 1,756	\$ 1,164	\$ 478	\$ (190)	\$ (740)	\$ (740)	Line 7 + Line 8
10 Average Balance - PPAM Cost (Over)/Under Recovery			\$ 2,640	\$ 5,550	\$ 4,952	\$ 4,307	\$ 3,689	\$ 3,108	\$ 2,557	\$ 2,025	\$ 1,460	\$ 821	\$ 144	\$ (465)		(Line 8 + Line 9) / 2
11 Carrying Charge Rate (Prime Rate)			0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%	0.7083%		per Tariff
12 Monthly Carrying Charge		\$ 551	\$ 19	\$ 39	\$ 35	\$ 31	\$ 26	\$ 22	\$ 18	\$ 14	\$ 10	\$ 6	\$ 1	\$ (3)	\$ 769	Line 10 x Line 11
13 (Over)/Under Recovery plus Carrying Charge		\$ 2													\$ 28	Line 9 + Line 12

Note A: Reconcile to 10/1/24 PPAM Revenue Requirement in YC/SRA-1, Page 1, Line 4 (\$ in 000's):

Total 2023 PPAM Recoverable Cost at 10/1/2024 Plus: 9/30/2024 PPAM Cost (Over)/Under Recovery Carryover Balance

Plus: Estimated Carrying Charge through 9/30/2025

Recoverable PPAM Revenue Requirement at 10/1/2024

\$ 6,936 Proposed Oct 2024 column, Line 6 (549) Sep 2024 column, Line 9

769 12 Month Total column, Line 12

\$ 7,156 YC/SRA-1, Page 1, Line 4

Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-1 Page 3 of 3

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING PPAM REVENUE REQUIREMENT AND RECONCILIATION ACTUAL/FORECAST FOR THE PERIOD ENDING SEPTEMBER 30, 2024 (S in 000's)

Line Description	NHPUC No. 10 Tariff Referrence	Sep-23		ctual ct-23	Actual Nov-23	Actual Dec-23	Actual Jan-24	Actual Feb-24	Actual Mar-24	Actual Apr-24	Actual May-24	Actual Jun-24	Estimate Jul-24	Estimate Aug-24	Estimate Sep-24	12 Month Total	Attachment/Reference
1 PPAM Revenues			S	797	\$ 1,597	\$ 1,281	\$ 1,331	\$ 1,206	\$ 1,186	\$ 1,074	\$ 1,171	\$ 1,317	\$ 1,442	\$ 1,394	\$ 1,186	\$ 14,982	Actual/Forecast
2 Feb 2021 to Dec 2022 - Pole Replacement O&M Transfer Costs 3 Feb 2021 to Dec 2022 - Inspection Program Costs 4 Feb 2021 to Dec 2022 - Pole Attachment Revenue Offset	32A. (a) 32A. (b) 32A. (c)		\$	-	\$ - -	\$ - -	\$ - -	\$ - -	s - -	\$ - -	s - -	s - -	\$ - -	s - -	\$ - -		
5 Feb 2021 to Dec 2022 - Vegetation Management Expense	32A. (d)			14,433		-											DE 23-075 MBP/SRA-2 (Revised), Page 1, Line 3
6 Total PPAM Recoverable Cost				14,433	-	-	-	-	-	-	-	-	-	-	-		Line 2 + Line 3 + Line 4 + Line 5
7 Monthly (Over)/Under Recovery			\$	13,636	\$ (1,597) \$ (1,281)	\$ (1,331)	\$ (1,206)	\$ (1,186)	\$ (1,074)	\$ (1,171)	\$ (1,317)	\$ (1,442)	\$ (1,394)	\$ (1,186)		Line 6 - Line 1
Beginning Balance - PPAM Cost (Over)/Under Recovery Ending Balance - PPAM Cost (Over)/Under Recovery		\$ -	s s	13,636		\$ 12,040 \$ 10,758			,			\$ 4,790 \$ 3,474		-,	\$ 637 \$ (549)	\$ (549)	Prior Month Line 9 Line 7 + Line 8
10 Average Balance - PPAM Cost (Over)/Under Recovery 11 Carrying Charge Rate (Prime Rate) 12 Monthly Carrying Charge		\$ -	\$ \$	6,818 0.7083% 48	\$ 12,838 0.7083% \$ 91	6 0.7083%	\$ 10,092 0.7083% \$ 71	\$ 8,823 0.7083% \$ 62	\$ 7,627 0.7083% \$ 54	\$ 6,498 0.7083% \$ 46	0.7083%	\$ 4,132 0.7083% \$ 29	\$ 2,753 0.7083% \$ 19		\$ 44 0.7083% \$ 0	\$ 551	(Line 8 + Line 9) / 2 per Tariff Line 10 x Line 11
13 (Over)/Under Recovery plus Carrying Charge		\$ -														\$ 2	Line 9 + Line 12

Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-2 Page 1 of 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING POLE REPLACEMENT O&M TRANSFER COSTS ACTUALS FOR THE PERIOD JANUARY 1, 2023 TO DECEMBER 31, 2023 (\$ in 000's)

					Pre Clos	se						Post	Close				
			Actual	Actual	Actual	Actual	Pre Close	Actual	Post Close	Total							
Line	Description	Reference	Jan-23	Feb-23	Mar-23	Apr-23	Subtotal	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Subtotal	2023
1	Number of Poles Replaced	Company Records	-	-	-	-	-	-	1	26	47	42	31	-	-	147	147
2	ES Cost to Transfer Conductor from old pole to new pole	(Line 3 * 1000) / Line 1	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,762	\$ 1,762
3	Total Recoverable Pole Replacement O&M Transfer Cost	Company Records	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 2	\$ 8	\$ 67	\$ 45	\$ 73	\$ 17	\$ 47	\$ 259	\$ 259

Order No. 26,729 (November 18, 2022), Docket No. DE 21-020

Section IV. b. ii, 3. at 19

...we find it to be in the public interest to authorize Eversource to recover actual costs incurred beginning February 10, 2021, associated with replacement poles for the prior calendar year based on the actual number of poles replaced and the actual Eversource cost to transfer the conductor from the old to the new poles through the PPAM, if Eversource elects to consummate the proposed transaction.

32A. POLE PLANT ADJUSTMENT MECHANISM (PPAM) Compliance Tariff (May 12, 2023)

(a) **Pole Replacement O&M Transfer Costs**: The <u>actual costs</u> associated with replacement poles for the prior calendar year based on the actual number of poles replaced and the actual Eversource (ES) cost to transfer the conductor from the old pole to the new poles.

Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-3 Page 1 of 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING ANNUAL INSPECTION COSTS ACTUALS FOR THE PERIOD JANUARY 1, 2023 TO DECEMBER 31, 2023 (\$ in 000's)

					Pre Clo	se						Post C	lose				
			Actual	Actual	Actual	Actual	Pre Close	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Post Close	Total
Line	Description	Reference	Jan-23	Feb-23	Mar-23	Apr-23	Subtotal	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Subtotal	2023
1	Number of Poles Inspected	Company Records	-	-	-	-	\$ -	-	133	327	-	-	-	-	-	460	460
2	Effective \$ per Pole Rate	Line 5 / Line 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94.61	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94.61	\$ 94.61
3	Total Actual Inspection Costs	Company Records	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44	\$ 44
4	Upfront Costs	per Tariff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Total Recoverable Inspection Costs	Line 3 + Line 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44	\$ 44

Order No. 26,729 (November 18, 2022), Docket No. DE 21-020

Section IV. b. ii, 2. at 18

...we find it to be in the public interest to authorize Eversource to recover actual inspection costs and identified upfront costs incurred beginning February 10, 2021, through the PPAM, if Eversource elects to consummate the proposed transaction.

32A. POLE PLANT ADJUSTMENT MECHANISM (PPAM) Compliance Tariff (May 12, 2023)

(b) Annual Inspection Costs: The actual inspection costs and other upfront costs for the prior calendar year consisting of the number of poles inspected in the former Consolidated maintenance area and the per pole rate in effect. Upfront costs of \$250,000 in years 1 and 2 and \$75,000 in year 3 will also be included.

Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-4 Page 1 of 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING POLE ATTACHMENT REVENUE ACTUALS FOR THE PERIOD JANUARY 1, 2023 TO DECEMBER 31, 2023 (\$ in 000's)

					Pre Clo	se							Post Clos	e				
			Actual	Actual	Actual	Actual	Pre Clo	se A	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Post Close	Total
Line	Description	Reference	Jan-23	Feb-23	Mar-23	Apr-23	Subtota	ıl M	1ay-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Subtotal	2023
1	Pole Attachment Revenue	Company Records	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 1,250	\$ -	\$ -	\$ 1,250	\$ -	\$ 1,250	\$ 958	\$ 4,708	\$ 4,708
2	Pole Attachment Revenue related Expenses	Company Records		-	-	-	-		-	-	5	1	3	3	3	4	18	18
3	Incremental Pole Attachment Revenue	Line 1 - Line 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 1,250	\$ (5)	\$ (1)	\$ 1,247	\$ (3)	\$ 1,247	\$ 954	\$ 4,690	\$ 4,690
4	Other Pole Attachment Revenue	Company Records	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
5	Total Pole Attachment Revenue Offset	Line 3 + Line 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	\$ 1,250	\$ (5)	\$ (1)	\$ 1,247	\$ (3)	\$ 1,247	\$ 954	\$ 4,690	\$ 4,690

Order No. 26,729 (November 18, 2022), Docket No. DE 21-020

Section IV. b. ii. at 17-18

0

.....We also give weight to the fact that the expenses that are proposed to be included in the PPAM are actual expenses Eversource has incurred or will incur in its normal pole maintenance operations, will be subject to prudence reviews by the Commission, and will be netted against any and all incrementally higher pole attachment revenues.....

32A. POLE PLANT ADJUSTMENT MECHANISM (PPAM) Compliance Tariff (May 12, 2023)

(c) Pole Attachment Revenue: Incremental third-party pole attachment revenues will be applied as an offset to the items in (a) through (d). Pole attachment revenues for formerly Consolidated owned poles will be tracked separately and billed at the Consolidated rate at the time of closing until a full pole attachment survey is conducted and, or a single, unified rate is applied to all poles.

Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-5 Page 1 of 1

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE d/b/a EVERSOURCE ENERGY OCTOBER 1, 2024 POLE PLANT ADJUSTMENT MECHANISM (PPAM) RATE SETTING VEGETATION MANAGEMENT EXPENSE ACTUALS FOR THE PERIOD JANUARY 1, 2023 TO DECEMBER 31, 2023 (\$ in 000's)

						Pre Clos	se						Post Cl	ose				
				Actual	Actual	Actual	Actual	Pre Close	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Post Close	Total
Line #	Description	Reference	FWO	Jan-23	Feb-23	Mar-23	Apr-23	Subtotal	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Subtotal	2023
1	Scheduled Maintenance Trimming (SMT)	Company Records	ETRE0006	\$ 171	\$ 336	\$ 360	\$ 480	\$ 1,347	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,347
2	Hazard Tree Removal (HTR)	Company Records	NHRMV006	175	179	168	258	779	-	-	-	-	-	-	-	-	-	779
3	Post Close CCI Veg Work	Company Records	CCIVEG06 (SMT)					-	111	271	1,140	727	560	861	334	151	4,156	4,156
4	Post Close CCI Veg Work	Company Records	CCIVEG06 (HTR)	-	-	-	-	-	135	328	1,383	882	679	1,045	406	184	5,042	5,042
5	Total		Sum of Line 1 to Line 4	\$ 346	\$ 515	\$ 528	\$ 738	\$ 2,127	\$ 247	\$ 599	\$ 2,523	\$ 1,608	\$ 1,239	\$ 1,906	\$ 740	\$ 335	\$ 9,197	\$ 11,324

Order No. 26,729 (November 18, 2022), Docket No. DE 21-020

Section IV. b. ii, 1. at 18

.....Beginning on February 10, 2021, if Eversource closes this transaction, we find it to be in the public interest for the requested vegetation management program costs to be included in the PPAM until base rates are updated.....

32A. POLE PLANT ADJUSTMENT MECHANISM (PPAM) Compliance Tariff (May 12, 2023)

(d) Vegetation Management Expense: The incremental vegetation management expense will be calculated as the vegetation management expenses formerly billed to Consolidated.

1 2 3 4 5 6 7 8			a Eversor ocket No. Dated: YC/SRA	DE 24-xxx 08/01/2024
9		DJUSTMENT MECHANISM		
10 11	RATES PROPOSEI	D FOR EFFECT ON OCTOBI	£K 1, 202	24
12				
13 14			Б	(A) Proposed
15			Г	Rates
16				Effective
17	Rate	Blocks	1	0/1/2024
18 19	R	All KWH	\$	0.00129
20	K	7 III IX WII	Ψ	0.0012)
21				
22	Uncontrolled Water Heating	All KWH	\$	0.00072
23 24				
25	Controlled Water Heating	All KWH	\$	0.00072
26			*	
27				
28	R-OTOD	On-peak KWH	\$	0.00129
29 30		Off-peak KWH	\$	0.00129
31	R-OTOD 2	On-peak KWH	\$	0.00129
32		Off-peak KWH	\$	0.00129
33				
34	G		Φ.	0.42
35 36	G	Load charge (over 5 KW)	\$	0.42
37				
38	Space Heating	All KWH	\$	0.00077
39				
40	COTOD	T 1 .1	¢	0.42
41 42	G-OTOD	Load charge	\$	0.42
43				
44	LCS	Radio-controlled option	\$	0.00072
45		8-hour option	\$	0.00072
46		10 or 11-hour option	\$	0.00072
47 48				
49	GV	First 100 KW	\$	0.18
50		All additional KW	\$	0.18
51				
52	EV-2	All KWH	\$	0.00252
53 54				
55	LG	Demand charge	\$	0.15
56			₹′	
57				
58	В	Demand charge	\$	0.11
59 60				
61	OL, EOL,EOL-2	All KWH	\$	0.00396
	, , ==		•	

1	Public Service Co	mpany o	of New Hamps	hire
2		d/b/a I	Eversource Ene	ergy
3		Dock	ket No. DE 24-	XXX
4		Γ	Dated: 08/01/2	024
5	Attac	hment Y	C/SRA/JDL/IJ	F-6
6			Page 2	of 8
7	Pole Plant Adjustment Mechanism (PPAM) Rate			
8				
9				
10	PPAM Revenue Requirements	\$	7,156,419	(a)
11	MWh sales		7,664,782	(b)
12	Proposed Average October 1, 2024 (cents/kWh)		0.093	_
13				•
14	Total Average Rate October 1, 2024 - September 30, 2025		0.093	_
15				-
16	Notes:			
17	(a) See YC/SRA/JDL/IJF-1, Page 1 of 2 line 4			
18	(b) See YC/SRA/JDL/IJF-1, Page 1 of 2 line 5			

Public Service Company of New Hampshire d/b/a Eversource Energy Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-6 Page 3 of 8

Pole Plant Adjustment Mechanism (PPAM) Allocation

Current Rate Distribution Revenue	\$ 426,362,198	12 Month Step 3 Revenue
PPAM Adjustment	\$ 7,156,419	Attachment YC/SRA-3, Page 2
Proposed Distribution Revenue	\$ 433,518,616	Line 11 + Line 13
Average Rate Change %	1.68%	Line 13 / Line 11

1						
2 3 4 5 6						
4						
5						
7	Pole Plant Adjustment Mechanism (PPAM)					
8	Allocation					
9						
10 11	Current Rate Distribution Reve	nue	\$	426,362,198	12 Month Step 3 Re	venue
12 13	PPAM Adjustment		\$	7,156,419	Attachment YC/SR	A_3 Page 2
14	•	•				1 5,1 450 2
15 16	Proposed Distribution Reven	ue	\$	433,518,616	Line 11 + Line 13	
17 18	Average Rate Change %			1.68%	Line 13 / Line 11	
19				A	В	C = B / A
20 21			-	Current Rate		
22				Distribution	PPAM	
23			,	Revenue	<u>Target</u>	
24	<u>Rate</u>			•		% Chg.
25 26	R K-10D			241,496,100 41,385	4,053,472 693	
27	K TOD		-	241,537,485	4,054,167	1.68%
28	D 0000 A					4 600/
29 30	R-OTOD-2					1.68%
31						
32	R-WH			4,834,239	81,142	
33	G-WH			158,562	2,661	
34 33	LCS-R LCS-G			814,620 80,139	13,673 1,345	
36				5,887,580	98,822	1.68%
37				-	1 500 600	
38 39	G G-10D			102,514,094 214,844	1,720,682 3,606	
40				102,728,938	1,724,288	1.68%
41				-		
42 43	G-SH			250,405	4,203	1.68%
44	GV			44,328,357	744,044	1.68%
45				-	,	
46	LG			23,032,734	386,601	1.68%
47 48	B-GV			258,921	4,346	
49	B-LG			1,606,592	26,966	
50	B-LG			1,865,513	31,312	1.68%
51				-	31,312	1.0070
52	OL			2,195,068	36,844	
53	EOL/EOL-2			4,536,118	76,138	
54				6,731,186	112,982	1.68%
55 56	Total			426,362,198	7,156,419	

1 2 3 4 5 6 7 8		Pole Pl	P ant Adjustment Mechanism Proposed Rates	De Attachmen	y of New Hampshire a Eversource Energy ocket No. DE 24-xxx Dated: 08/01/2024 t YC/SRA/JDL/IJF-6 Page 4 of 8
9			1 Toposeu Rates		
10		2018 kWh	2018 kW		
11	Rate	Billing Determinants	Billing Determinants	Propos	sed Rates
12				Revenue	kWh or kW
13					
14	R	3,144,509	-	4,053,472	
15	R-OTOD	462	-	695	0.00120
16		3,144,971	-	4,054,167	0.00129
17 18	R-OTOD-2				0.00129
19	K-010D-2				0.00129
20					
21	R-WH	92,916	_	81,142	
22	G-WH	3,379	-	2,661	
23	LCS-R	36,777	-	13,673	
24	LCS-G	4,510	-	1,345	
25		137,582		98,822	0.00072
26					
27	G		4,060,918	1,720,682	
28	G-TOD		10,801	3,606	
29			4,071,719	1,724,288	0.42
30					
31	G-SH	5,452	-	4,203	0.00077
32	CV	1 ((5 (75 927	4.227.122	744.044	0.10
33	GV	1,665,675,827	4,236,122	744,044	0.18
34	EV 2				0.00252
35	EV-2				0.00252
36 37	LG		2 661 520	296 601	0.15
38	LG		2,661,538	386,601	0.15
39	B-GV		35,399	4,346	
40	B-LG		260,477	26,966	
41	D-LG		295,876	31,312	0.11
42			273,070	31,312	0.11
43	OL	11,371		36,844	
44	EOL/EOL-2	17,130		76,138	
45		28,501		112,982	0.00396
46		•	-	,	
47	Total Retail				
48					
49	Total Company			7,156,419	

1 2 3 4 5 6 7															Public Se	d/b/a Doo	Ev ket Dat	New Hampshire ersource Energy No. DE 24-xxx ted: 08/01/2024 /SRA/JDL/IJF-6 Page 5 of 8
8 9 10		(Comp	parison of	Rate			gust 1, 2024 Residentia			tes for Effect Oc	tob	er 1, 2024					
11 12 13	(A)	(B)		(C)		(D)		(E) Stranded		(F)	(G)		(H)		(I)	(J)		(K)
14 15 16	Effective Date	Charge		istribution Charge	Tr	ansmission Charge		Cost Recovery Charge		System Benefits Charge	Regulatory Reconciliation Adjustment		Pole Plant Adjustment Mechanism		lectricity nsumption Tax	Energy Service Charge		Total Rate
17 18 19 20 21	August 1, 2024	Customer charge (per month) Charge per kWh	s s	13.81 0.05357	s	0.02965	s	0.01261	\$	0.00905	\$ (0.00043)	s	0.00270	\$	-	\$ 0.10403	\$ \$	13.81 0.21118
22 23 24 25	October 1, 2024 (Proposed)	Customer charge (per month) Charge per kWh	s s	13.81 0.05357	s	0.02965	\$	0.01261	\$	0.00905	\$ (0.00043)	\$	0.00129	\$	-	\$ 0.10403	\$ \$	13.81 0.20977
26 27 28 29	Calculation of 550	kWh monthly bill, by rate compo	nent	:											\$	% Change in each		Change as a % of
30						8/1/2024		0/1/2024	_						Change	Component		Total Bill
31 32		Distribution Transmission			\$	43.27 16.31	\$	43.27 16.31						\$		0.0%		0.0% 0.0%
33		Stranded Cost Recovery Charge				6.94		6.94								0.0%		0.0%
34		System Benefits Charge				4.98		4.98							-	0.0%		0.0%
35		Regulatory Reconciliation Adjutr				(0.24)		(0.24)							-	0.0%		0.0%
36		Pole Plant Adjustment Mechanisi	n			1.49		0.71							(0.78)	-52.3%		-0.6%
37 38		Electricity Consumption Tax			s	72.75	S	71.97	-					S	(0.78)	0.0%		-0.6%
39		Delivery Service Energy Service			2	57.22	3	57.22						3	(0.78)	0.0%		0.0%
40		Total			S	129.97	S	129.19	-					\$	(0.78)	-0.6%		-0.6%
41					-		-							-	(****)			
42																		
43	Calculation of 600 l	kWh monthly bill, by rate compo	nent	:														
44																% Change		Change as
45 46						8/1/2024	1	0/1/2024							\$ Change	in each Component		a % of Total Bill
47		Distribution			\$	45.95	\$	45.95	-					s	Change -	0.0%		0.0%
48		Transmission			\$	17.79	Ψ	17.79							_	0.0%		0.0%
49		Stranded Cost Recovery Charge			\$	7.57		7.57							-	0.0%		0.0%
50		System Benefits Charge			\$	5.43		5.43							-	0.0%		0.0%
51		Regulatory Reconciliation Adjuta				(0.26)		(0.26)	1						-	0.0%		0.0%
52		Pole Plant Adjustment Mechanism	n			1.62		0.77							(0.85)	-52.5%		-0.7%
53 54		Electricity Consumption Tax Delivery Service			3	78.10	\$	77.25	-					\$	(0.85)	0.0%		-0.6%
55		Energy Service			Φ	62.42		62.42						J.	(0.65)	0.0%		0.0%
56		Total			S	140.52	\$	139.67	-					\$	(0.85)	-0.6%		-0.6%
57																		
58																		
59	Calculation of 650 l	kWh monthly bill, by rate compo	nent	:														
60 61															\$	% Change in each		Change as a % of
62						8/1/2024	1	0/1/2024							\$ Change	In each Component		a % of Total Bill
63		Distribution			\$	48.63	\$	48.63	-					s	-	0.0%		0.0%
64		Transmission			-	19.27	-	19.27						•	-	0.0%		0.0%
65		Stranded Cost Recovery Charge				8.20		8.20							-	0.0%		0.0%
66		System Benefits Charge				5.88		5.88							-	0.0%		0.0%
67		Regulatory Reconciliation Adjutr				(0.28)		(0.28)	1						(0.05)	0.0%		0.0%
68		Pole Plant Adjustment Mechanism	n			1.76		0.84							(0.92)	-52.3%		-0.7%
69 70		Electricity Consumption Tax Delivery Service			S	83.46	\$	82.54	-					\$	(0.92)	0.0%		-0.6%
71		Energy Service			9	67.62	J	67.62						J	(0.72)	0.0%		0.0%
72		Total			\$	151.08	\$	150.16	-					\$	(0.92)	-0.6%		-0.6%

11	
14 Cost System Regulatory Pole Plant Electricity Energy 15 Effective Distribution Transmission Recovery Benefits Reconciliation Adjustment Consumption Service 16 Date Charge Charge Charge Charge Charge Adjustment Mechanism Tax Charge 17 18 19 October 1, 2023 Customer charge (per month) \$ 13.81	(K)
17 18 19 October 1, 2023 Customer charge (per month) \$ 13.81	Total
18 19 October 1, 2023 Customer charge (per month) \$ 13.81	Rate
20 Charge per kWh \$ 0.05357 \$ 0.02965 \$ 0.00694 \$ 0.00905 \$ 0.00047 \$ 0.00270 \$ - \$ 0.12582 \$ 21	\$ 13.81 \$ 0.22820
24 (Proposed) Charge per kWh \$ 0.05357 \$ 0.02965 \$ 0.01261 \$ 0.00905 \$ (0.00043) \$ 0.00129 \$ - \$ 0.10403 \$ 25	\$ 13.81 \$ 0.20977
26 27 Calculation of 550 kWh monthly bill, by rate component: 28 % Change	Change as
\$ in each	a % of
30 <u>10/1/2023 10/1/2024</u> <u>Change Component</u> 31 Distribution \$ 43.27 \$ 43.27 \$ - 0.0%	Total Bill 0.0%
16.31 16.31 - 0.0% Transmission 16.31 16.31 - 0.0%	0.0%
33 Stranded Cost Recovery Charge 3.82 6.94 3.12 81.7%	2.2%
34 System Benefits Charge 4.98 4.98 - 0.0%	0.0%
35 Regulatory Reconciliation Adjutment 0.26 (0.24) (0.50) -192.3%	-0.4%
36 Pole Plant Adjustment Mechanism 1.49 0.71 (0.78) -52.3%	-0.6%
37 Electricity Consumption Tax 0.0%	0.0%
38 Delivery Service \$ 70.13 \$ 71.97 \$ 1.84 2.6% 39 Energy Service 69.20 57.22 (11.98) -17.3%	1.3% -8.6%
39 Energy Service 69.20 57.22 (11.98) -17.3% 40 Total \$ 139.33 \$ 129.19 \$ (10.14) -7.3%	-7.3%
41	-7.570
12	
32 Calculation of 600 kWh monthly bill, by rate component:	Chaman
44 % Change 45 \$ in each	Change as a % of
16 10/1/2023 10/1/2024 Change Component	Total Bill
47 Distribution \$ 45.95 \$ 45.95 \$ 5 - 0.0%	0.0%
18 Transmission \$ 17.79 17.79 - 0.0%	0.0%
19 Stranded Cost Recovery Charge \$ 4.16 7.57 3.41 82.0%	2.3%
50 System Benefits Charge \$ 5.43 5.43 - 0.0%	0.0%
51 Regulatory Reconciliation Adjutment 0.28 (0.26) (0.54) -192.9% 52 Pole Plant Adjustment Mechanism 1.62 0.77 (0.85) -52.5%	-0.4% -0.6%
22 Pote riant Adjustment Meenanism 1.02 0.77 (0.85) -32.376 53 Electricity Consumption Tax \$ 0.0%	0.0%
54 Delivery Service \$ 75.23 \$ 77.25 \$ 2.02 2.7%	1.3%
55 Energy Service 75.49 62.42 (13.07) -17.3%	-8.7%
56 Total \$ 150.72 \$ 139.67 \$ (11.05) -7.3%	-7.3%
57	
S8	
59 Calculation of 650 kWh monthly bill, by rate component: 60 % Change	Change as
61 S in each	a % of
62 10/1/2023 10/1/2024 Change Component	Total Bill
63 Distribution \$ 48.63 \$ 48.63 \$ - 0.0%	0.0%
64 Transmission 19.27 19.27 - 0.0%	0.0%
65 Stranded Cost Recovery Charge 4.51 8.20 3.69 81.8%	2.3%
66 System Benefits Charge 5.88 - 0.0% 67 Regulatory Reconciliation Adjutment 0.31 (0.28) (0.59) -190.3%	0.0%
67 Regulatory Reconculation Adjutment 0.31 (0.28) (0.59) -190.5% (0.59) -190.5% Pole Plant Adjutment Mechanism 1.76 (0.84 (0.92) -5.2.3%	-0.4%
69 Electricity Consumption Tax 0.0%	0.0%
70 Delivery Service \$ 80.36 \$ 82.54 \$ 2.18 2.7%	1.3%
71 Energy Service <u>81.79</u> <u>67.62</u> (14.17) -17.3%	-8.7%
72 Total \$ 162.15 \$ 150.16 \$ (11.99) -7.4%	-7.4%

Public Service Company of New Hampshire d/b/a Eversource Energy Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-6 Page 7 of 8

10 11 12

34

Rate Changes Proposed for Effect on October 1, 2024

Impact of Each Change on Delivery Service Bills
Rate Changes Expressed as a Percentage of Total Delivery Revenue for Each Class

13 14					System			Consumption	Total Delivery
15	Class	Distribution	Transmission	PPAM	Benefits	RRA	SCRC	Tax	Service
16									
17	Residential	0.0%	0.0%	-1.1%	0.0%	0.0%	0.0%	0.0%	-1.1%
18									
19	General Service	0.0%	0.0%	-1.0%	0.0%	0.0%	0.0%	0.0%	-1.0%
20									
21	Primary General Service	0.0%	0.0%	-0.7%	0.0%	0.0%	0.0%	0.0%	-0.7%
22	GV Rate B	0.0%	0.0%	-1.0%	0.0%	0.0%	0.0%	0.0%	-1.0%
23	Total Primary General Service	0.0%	0.0%	-0.7%	0.0%	0.0%	0.0%	0.0%	-0.7%
24									
25	Large General Service	0.0%	0.0%	-0.6%	0.0%	0.0%	0.0%	0.0%	-0.6%
26	LG Rate B	0.0%	0.0%	-2.3%	0.0%	0.0%	0.0%	0.0%	-2.3%
27	Total Large General Service	0.0%	0.0%	-0.7%	0.0%	0.0%	0.0%	0.0%	-0.7%
28									
29	Outdoor Lighting Rate OL	0.0%	0.0%	-1.4%	0.0%	0.0%	0.0%	0.0%	-1.4%
30	Energy Efficient Outdoor Lt. Rate EOL	0.0%	0.0%	-1.8%	0.0%	0.0%	0.0%	0.0%	-1.8%
31	Total Outdoor Lighting	0.0%	0.0%	-1.5%	0.0%	0.0%	0.0%	0.0%	-1.5%
32									
33	Total Retail	0.0%	0.0%	-1.0%	0.0%	0.0%	0.0%	0.0%	-1.0%

Public Service Company of New Hampshire d/b/a Eversource Energy 3 Docket No. DE 24-xxx Dated: 08/01/2024 Attachment YC/SRA/JDL/IJF-6 Page 8 of 8 Rate Changes Proposed for Effect on October 1, 2024 Impact of Each Change on Bills including Energy Service 10 11 Rate Changes Expressed as a Percentage of Total Revenue for Each Class 12 13 Total 14 System Consumption Energy Delivery and 15 Class Distribution Transmission PPAM Benefits RRA SCRC Tax Energy 16 17 Residential 0.0% 0.0% -0.6% 0.0% 0.0% 0.0% 0.0% 0.0% -0.6% 19 General Service 0.0% 0.0% -0.5% 0.0% 0.0% 0.0% 0.0% 0.0% -0.5% 20 21 0.0% 0.0% -0.3% 0.0% 0.0% 0.0% 0.0% 0.0% -0.3% Primary General Service 22 GV Rate B 0.0% 0.0% -0.6% 0.0% 0.0% 0.0% 0.0% 0.0% -0.6% 23 Total General Service 0.0% 0.0% -0.3% 0.0% -0.3% 0.0% 0.0% 0.0% 0.0% 24 25 Large General Service 0.0% -0.2% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% -0.2% -0.9% 26 LG Rate B 0.0% 0.0% -0.9% 0.0% 0.0% 0.0% 0.0% 0.0% 27 Total Large General Service -0.2% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% -0.2% 28 29 Outdoor Lighting Rate OL 0.0% 0.0% -1.0% 0.0% 0.0% 0.0% 0.0% 0.0% -1.0% 30 Energy Efficient Outdoor Lt. Rate EOL 0.0% 0.0% -1.2% 0.0% 0.0% 0.0% 0.0% 0.0% -1.2% 31 Total Outdoor Lighting 0.0% 0.0% -1.1% 0.0% 0.0% 0.0% 0.0% 0.0% -1.1% 32

-0.5%

0.0%

0.0%

0.0%

0.0%

0.0%

-0.5%

0.0%

0.0%

33

34

Total Retail

11th Revised Page 41 Superseding 10th Revised Page 41

RESIDENTIAL DELIVERY SERVICE RATE R

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service in individual urban, rural and farm residences and apartments. Service under this rate is available to those Customers who receive all of their electric service requirements hereunder, except that controlled electric service for thermal storage devices is available under Load Controlled Delivery Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

This rate is not applicable to commercial purposes except as specified hereafter. Multiple use of Delivery Service within the residence through one meter shall be billed in accordance with the predominant use of the demand. When wired for connection to the same meter, Delivery Service under this rate shall include the residence and connecting and adjacent buildings used exclusively for noncommercial purposes.

The use of single-phase motors of 3 H.P. rating or less is permitted under this rate provided such use does not interfere with the quality of service rendered to other Customers. Upon written application to the Company, the use of larger motors may be authorized where existing distribution facilities permit.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

Cı	ustomer Charge	\$13.81 per month					
Er	nergy Charges:						
		Per Kilowatt-Hour					
	Distribution Charge	5.357¢					
	Regulatory Reconciliation Adjustment 0.047¢						
	Pole Plant Adjustment Mechanism	0.129¢					
	Transmission Charge	2.965¢					
	Stranded Cost Recovery1.261¢						
Issued:	August 1, 2024	Issued by: /s/ Robert S. Coates, Jr. Robert S. Coates, Jr.	_				
Effective:	October 1, 2024	Title: President, Eversource NH Operations					

11th Revised Page 42 Superseding 10th Revised Page 42 Rate R

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

Meter Charge\$4.87 per month

Energy Charges:

Distribution Charge......2.495¢ per kilowatt-hour Regulatory Reconciliation Adjustment..... 0.026¢ per kilowatt-hour Pole Plant Adjustment Mechanism....... 0.072¢ per kilowatt-hour Transmission Charge2.295¢ per kilowatt-hour Stranded Cost Recovery......1.261¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The offpeak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Meter Charge\$4.87 per month							
	Energy Charges:						
	Distribution ChargeRegulatory Reconciliation Adju Pole Plant Adjustment Mechani Transmission ChargeStranded Cost Recovery	stment 0.0 sm 0.0	026¢ per kilowatt-hour 072¢ per kilowatt-hour 295¢ per kilowatt-hour				
Issued:	August 1, 2024	Issued by: _	/s/ Robert S. Coates, Jr. Robert S. Coates, Jr.				
Effective:	October 1, 2024	Title: _	President, Eversource NH Operations				

11th Revised Page 45 Superseding 10th Revised Page 45 Rate R-OTOD

SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH Customer Charge\$32.08 per month **Energy Charges:** Per Kilowatt-Hour Distribution Charges: On-Peak Hours (7:00 a.m. to 8:00 p.m. weekdays excluding Holidays)15.256¢ Off-Peak Hours (all other hours)0.979¢ Regulatory Reconciliation Adjustment...... 0.047¢ Pole Plant Adjustment Mechanism............ 0.129¢ Transmission Charges: On-Peak Hours (7:00 a.m. to 8:00 p.m. weekdays excluding Holidays)2.965¢ Off-Peak Hours (all other hours)1.936¢ Stranded Cost Recovery......1.055¢ The On-Peak Hours shall be the hours after 7:00 a.m. and before 8:00 p.m. weekdays excluding holidays as defined in this Tariff. The Off-Peak Hours shall be all hours not included in the On-Peak Hours. Issued: August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Robert S. Coates, Jr. Effective: October 1, 2024 Title President, Eversource NH Operations

11th Revised Page 46 Superseding 10th Revised Page 46 Rate R-OTOD

CAPACITY CHARGE

The Company's studies may show that, in order to more closely follow cost of service, it is necessary or desirable to utilize meters capable of measuring rate of taking of electric service in kilowatts. The Company may install such meters either for all Customers served under this rate or for only those Customers whose usage of electricity is uncharacteristic of this class. At any time, the Company may file a revision of the rate form and/or charges of this rate to provide for an appropriate capacity charge. After such revision of this rate, any Customer who is subject to higher billing under this rate will have the option of continuing to take service under this rate or to take service under any other rate of the Company's Tariff which may be available.

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

Meter Charge	\$4.87 per month
Energy Charges:	-
Distribution Charge	2.495¢ per kilowatt-hour
Regulatory Reconciliation Adj	0.026¢ per kilowatt-hour
Pole Plant Adjustment Mechanism.	0.072¢ per kilowatt-hour
Transmission Charge	2.295¢ per kilowatt-hour
Stranded Cost Recovery	

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

11th Revised Page 47 Superseding 10th Revised Page 47 Rate R-OTOD

Meter	Charge	\$4.87 per month
Energ	y Charges:	
	Distribution Charge	2.495¢ per kilowatt-hour
	Regulatory Reconciliation Adj	0.026¢ per kilowatt-hour
	Pole Plant Adjustment Mechanism	0.072¢ per kilowatt-hour
	Transmission Charge	2.295¢ per kilowatt-hour
	Stranded Cost Recovery	. 0.642¢ per kilowatt-hour

SERVICE CHARGE

When the Company establishes or re-establishes a Delivery Service account for a Customer at a meter location, the Company will be entitled to assess a service charge in addition to all other charges under this rate. The service charge will be \$10.00 if the Company does not have to send an employee to the meter location to establish or re-establish Delivery Service.

When it is necessary for the Company to send an employee to the meter location to establish or re-establish Delivery Service, the service charge will be \$35.00. When it is necessary for the Company to send an employee to the meter location outside of normal working hours to establish or re-establish Delivery Service, the service charge will be \$80.00. The Company will be entitled to assess an \$26.00 service charge when it is necessary to send an employee to the Customer location to collect a delinquent bill. This charge shall apply regardless of any action taken by the Company including accepting a payment, making a deferred payment arrangement or leaving a collection notice at the Customer's premises.

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.
		•	Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

7th Revised Page 47B Superseding 6th Revised Page 47B Rate R-OTOD 2

Robert S. Coates, Jr.

President, Eversource NH Operations

SERVICE AGREEMENT

The term of the Service Agreement shall be one year and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

Effective:

October 1, 2024

Cu	ıstomer Charge	\$16.	.50 per month			
En	nergy Charges:	Per Kilov	watt-Hour			
	Distribution Charges:					
	On-Peak Hours (1:00 p.m. to 7:00 p.m. weekdays excluding Holidays)6.456¢					
	Off-Peak Hours (all other hours)4.718¢					
	Regulatory Reconciliation Adjustment0.047¢					
	Pole Plant Adjustment Mechanism	10.12	29¢			
	Transmission Charges:					
	On-Peak Hours (1:00 p.m. to 7:00 weekdays excluding Holidays)	p.m. 9.9	55¢			
	Off-Peak Hours (all other hours)	1.10	62¢			
	Stranded Cost Recovery	1.05	55¢			
The On-Peak Hours shall be the hours after 1:00 p.m. and before 7:00 p.m. weekdays excluding holidays as defined in this Tariff. The Off-Peak Hours shall be all hours not included in the On-Peak Hours.						
Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.			

Title:

7th Revised Page 47C Superseding 6th Revised Page 47C Rate R-OTOD 2

CAPACITY CHARGE

The Company's studies may show that, in order to more closely follow cost of service, it is necessary or desirable to utilize meters capable of measuring rate of taking of electric service in kilowatts. The Company may install such meters either for all Customers served under this rate or for only those Customers whose usage of electricity is uncharacteristic of this class. At any time, the Company may file a revision of the rate form and/or charges of this rate to provide for an appropriate capacity charge. After such revision of this rate, any Customer who is subject to higher billing under this rate will have the option of continuing to take service under this rate or to take service under any other rate of the Company's Tariff which may be available.

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

Meter Charge	\$4.87 per month
Energy Charges:	_
Distribution Charge	2.495¢ per kilowatt-hour
Regulatory Reconciliation Adj	0.026¢ per kilowatt-hour
Pole Plant Adjustment Mechanism	0.072¢ per kilowatt-hour
Transmission Charge	2.295¢ per kilowatt-hour
Stranded Cost Recovery	1.261¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

7th Revised Page 47D Superseding 6th Revised Page 47D Rate R-OTOD 2

Meter	Charge	\$4.87 per month
Energy	y Charges:	
	Distribution Charge	2.495¢ per kilowatt-hour
	Regulatory Reconciliation Adj	0.026¢ per kilowatt-hour
	Pole Plant Adjustment Mechanism	0.072¢ per kilowatt-hour
	Transmission Charge	2.295¢ per kilowatt-hour
	Stranded Cost Recovery	. 0.642¢ per kilowatt-hour

SERVICE CHARGE

When the Company establishes or re-establishes a Delivery Service account for a Customer at a meter location, the Company will be entitled to assess a service charge in addition to all other charges under this rate. The service charge will be \$10.00 if the Company does not have to send an employee to the meter location to establish or re-establish Delivery Service.

When it is necessary for the Company to send an employee to the meter location to establish or re-establish Delivery Service, the service charge will be \$35.00. When it is necessary for the Company to send an employee to the meter location outside of normal working hours to establish or re-establish Delivery Service, the service charge will be \$80.00. The Company will be entitled to assess an \$26.00 service charge when it is necessary to send an employee to the Customer location to collect a delinquent bill. This charge shall apply regardless of any action taken by the Company including accepting a payment, making a deferred payment arrangement or leaving a collection notice at the Customer's premises.

Issued: August 1, 2024

Issued by: /s/ Robert S. Coates, Jr.

Robert S. Coates, Jr.

Effective: October 1, 2024

Title: President, Eversource NH Operations

11th Revised Page 50 Superseding 10th Revised Page 50 Rate G

Robert S. Coates, Jr.

President, Eversource NH Operations

GENERAL DELIVERY SERVICE RATE G

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service for any use. It is available to (1) those Customers at existing delivery points who were receiving service hereunder on General Service Rate G on January 1, 1983, and who have continuously received service under that rate and this successor since that date, and (2) all other Customers whose loads as defined for billing purposes do not exceed 100 kilowatts. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B.

Customers taking service under this rate shall provide any necessary transforming and regulating devices on the Customer's side of the meter. Controlled electric service for thermal storage devices is available under Load Controlled Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

CHARACTER OF SERVICE

RATE PER MONTH

Effective:

October 1, 2024

Delivery Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts, or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, Delivery Service will be supplied only at a nominal voltage of 120/208 volts.

Three-Phase Single-Phase Service Service \$32.39 per month Customer's Load Charges: Per Kilowatt of Customer Load in Excess of 5.0 Kilowatts Distribution Charge......\$12.22 Regulatory Reconciliation Adjustment......\$0.15 Stranded Cost Recovery......\$1.13 Issued by: /s/ Robert S. Coates, Jr. Issued: August 1, 2024

Title:

11th Revised Page 51 Superseding 10th Revised Page 51 Rate G

Energy Charges:

and the second s	Per Kilowatt-Hour
Distribution Charges:	
First 500 kilowatt-hours	2.820¢
Next 1,000 kilowatt-hours	2.283¢
All additional kilowatt-hours	1.724¢
Transmission Charge	
First 500 kilowatt-hours	2.765¢
Next 1,000 kilowatt-hours	1.040¢
All additional kilowatt-hours	0.558¢
Stranded Cost Recovery	1.007¢

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Service measured by this meter will be billed monthly as follows:

Meter Charge\$4.87 per month

Energy Charges:

Distribution Charge.......2.495¢ per kilowatt-hour

Regulatory Reconciliation Adj0.026¢ per kilowatt-hour

Pole Plant Adjustment Mechanism..0.072¢ per kilowatt-hour

Transmission Charge2.295¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that

Stranded Cost Recovery......1.320¢ per kilowatt-hour

Issued: August 1, 2024 Issued by: /s/ Robert S. Coates, Jr.
Robert S. Coates, Jr.

Effective: October 1, 2024 Title: President, Eversource NH Operations

11th Revised Page 52 Superseding 10th Revised Page 52 Rate G

date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Meter Charge	\$4.87 per month
Energy Charges: Distribution Charge	2.495¢ per kilowatt-hour
Regulatory Reconciliation Adj	0.026¢ per kilowatt-hour
Pole Plant Adjustment Mechanism	0.072¢ per kilowatt-hour
Transmission Charge	2.295¢ per kilowatt-hour
Stranded Cost Recovery	0.679¢ per kilowatt-hour

SPACE HEATING SERVICE

Space heating service is available under this rate at those locations which were receiving space heating service under the Transitional Space Heating Service Rate TSH prior to Customer Choice Date and which have continuously received such service since that date. Customers at such locations who have elected this rate shall have the electricity for such service billed separately on a monthly basis as follows:

Meter Charge	\$3.24 per month
Energy Charges: Distribution Charge	4.295¢ per kilowatt-hour
Regulatory Reconciliation Adj	0.028¢ per kilowatt-hour
Pole Plant Adjustment Mechanism	0.077¢ per kilowatt-hour
Transmission Charge	2.765¢ per kilowatt-hour
Stranded Cost Recovery	1.701¢ per kilowatt-hour

Space heating equipment served under this rate, including heat pumps and associated air circulating equipment, shall be wired by means of approved circuits to permit measurement of such equipment's additional demand and energy use.

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.
			Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

11th Revised Page 55 Superseding 10th Revised Page 55 Rate G-OTOD

SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, service will be supplied only at a nominal voltage of 120/208 volts.

RATE PE	ER MONTH		-Phase vice	Three-Phase Service
Cı	ıstomer Charge	\$41.98	per month	\$60.00 per month
Cı	ustomer's Load Charges:	<u>F</u>	Per Kilowatt o	f Customer Load
	Distribution Charge		\$0 \$0 \$5	.15 .42 .04
Er	nergy Charges: Distribution Charges:		<u>Per Ki</u>	lowatt-Hour
	On-Peak Hours (7:00 a.m. to 8:00 p weekdays excluding Holidays)	o.m.	5	.350¢
	Off-Peak Hours (all other hours)		0	.851¢
	Stranded Cost Recovery		0	.679¢
Issued:	August 1, 2024	Issued by:	/s/ Robert Robert	S. Coates, Jr. S. Coates, Jr.
Effective:	October 1, 2024	Title:		source NH Operations

11th Revised Page 59 Superseding 10th Revised Page 59 Rate LCS

Energy Charges:

	Per Kilowatt-Hour
Distribution Charges:	
Radio-Controlled Option	
8-Hour, 10-Hour or 11-Hour Option	2.495¢
Regulatory Reconciliation Adjustment:	
Radio-Controlled Option or 8-Hour Option	0.026¢
10-Hour or 11-Hour Option	0.026¢
Pole Plant Adjustment Mechanism	
Radio-Controlled Option or 8-Hour Option	0.072¢
10-Hour or 11-Hour Option	0.072¢
Transmission Charge	2.295¢
Stranded Cost Recovery (When service is taken	
in conjunction with Rate R)	0.642¢
Stranded Cost Recovery (When service is taken	
in conjunction with Rate G)	0.679¢

METERS

Under this rate, the Company will install one meter with appropriate load control devices.

ELECTRIC THERMAL STORAGE EQUIPMENT APPROVED FOR LOAD CONTROL

Load Controlled Service is available under this rate to electric thermal storage installations meeting the Company's specifications as to type, size and electrical characteristics in accordance with the following guidelines.

I. Electric Thermal Storage Space Heating Equipment

Adequate control and switching equipment must be installed to provide capability for staggering the commencement of the charging period with respect to other electric thermal storage devices and for permitting partial charging on warmer days, and for controlling service to the thermal storage devices.

The storage capability of the electric thermal storage device must be adequate to heat the Customer's whole premises under design conditions and must be properly sized to ensure a constant rate of charging during the period which service under this rate is available as determined by the Company in accordance with its customary procedures. A smaller-sized electric thermal storage device may be approved by the Company for use in the Customer's premises under the Radio-Controlled Option.

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.
	-	-	Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

11th Revised Page 62 Superseding 10th Revised Page 62 Rate GV

Per Kilowatt of Maximum Demand

Distribution Charges:	
First 100 kilowatts	\$7.20
Excess Over 100 kilowatts	\$6.94
Regulatory Reconciliation Adjustment	\$0.06
Pole Plant Adjustment Mechanism	\$0.18
Transmission Charge	\$10.24
Stranded Cost Recovery	\$1.09
Energy Charges:	
	Per Kilowatt-Hour
Distribution Charges:	
First 200,000 kilowatt-hours	0.663¢
All additional kilowatt-hours	0.590¢

Issued: August 1, 2024 Issued by: /s/ Robert S. Coates, Jr.

Robert S. Coates, Jr.

Effective: October 1, 2024 Title: <u>President, Eversource NH Operations</u>

6th Revised Page 65-F Superseding 5th Revised Page 65-F Rate EV-2

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal voltage determined by the Company, generally 2,400/4,160, 4,800/8,320, 7,200/12,470, or 19,920/34,500 volts. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

Customer Charge	\$211.21 per month
Energy Charges:	Per Kilowatt-Hour
Distribution Charges:	10.495¢
Transmission Charges:	14.321¢
Regulatory Reconciliation Adjustment	0.084¢
Pole Plant Adjustment Mechanism	0.252¢
Stranded Cost Recovery Charges	2.402¢

PRIMARY METERING LOSS ADJUSTMENT

When at the Company's option Delivery Service is metered at delivery voltage (2,400 volts nominal and above), all energy meter readings shall be reduced by one and three-quarters percent (1.75%). Where feasible and at the Company's option, a value other than one and three-quarters percent (1.75%) may be used when specific data is available and this value is a more accurate representation of electrical losses.

CONTRACT TERM

The contract term shall be for not less than one year and for such longer periods as maybe determined by the operation of the sections in this rate entitled "Guarantees" and "Apparatus".

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.
	-	•	Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

11th Revised Page 66 Superseding 10th Revised Page 66 Rate LG

LARGE GENERAL DELIVERY SERVICE RATE LG

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for high voltage Delivery Service. It is available upon the signing of a Service Agreement for such service at specified delivery points to Customers whose loads are larger than those that would be permitted under Rate GV of this Tariff. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B. Outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL. Substation foundations and structures, and suitable controlling, regulating, and transforming apparatus, all of which shall be acceptable to and approved by the Company, together with such protective equipment as the Company shall deem necessary for the protection and safe operation of its system, shall be provided at the expense of the Customer.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal delivery voltage determined by the Company, generally 34,500 volts or higher. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

Cı	stomer Charge		\$660.15 per month	
De	emand Charges:			
		Per Kilovo	lt-Ampere of Maximum Demand	
	Distribution Charge		\$6.09	
	Regulatory Reconciliation Adjustmen	t	\$0.05	
	Pole Plant Adjustment Mechanism		\$0.15	
	Transmission Charge		\$10.09	
	Stranded Cost Recovery		\$0.98	
Energy Charges: Per Kilowatt-Hour				
Distribution Charges:				
On-Peak Hours				
Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.	
E.CC.	0.1.1.2004	m: d	Robert S. Coates, Jr.	
Effective:	October 1, 2024	Title:	President, Eversource NH Operations	

11th Revised Page 72 Superseding 10th Revised Page 72 Rate B

Demand Charges:

For Customers who take service at 115,000 volts or higher, the following charges apply:

For all other Customers, in addition to the charges applicable to the Customers who take service at 115,000 volts or higher, the following additional charge applies:

Energy Charges:

The energy charges contained in the Standard Rate for Delivery Service, except that the distribution charge is not applicable to Customers who take service at 115,000 volts or higher.

METERING

Metering shall be provided by the Company in accordance with the provisions of the Customer's Standard Rate, except as modifications to such metering may be required by the provisions of this rate. The Company may install any metering equipment necessary to accomplish the purposes of this rate, including the measurement of output from the Customer's generating facilities. Customer shall provide suitable meter locations for the Company's metering facilities. All costs of metering equipment in excess of costs normally incurred by the Company to provide service under Customer's Standard Rate shall be borne by the Customer.

REFUSAL TO PROVIDE ACCESS

In the event that the Customer refuses access to its premises to allow the Company to install metering equipment to measure the output of the Customer's generating facilities, the Company may estimate the amount of demand and energy delivered under this rate. The Customer shall be responsible for payment of all bill amounts calculated hereunder based on such estimates of demand and energy delivered.

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.
		,	Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

9th Revised Page 74 Superseding 8th Revised Page 74 Rate OL

OUTDOOR LIGHTING DELIVERY SERVICE RATE OL

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for the following applications:

- (a) unmetered street and highway lighting provided to municipalities, state highway departments, and other governmental bodies;
- (b) unmetered outdoor area lighting for private yards, parking lots, private roads, and other off-street applications.

All-night outdoor lighting service on an annual basis totaling approximately 4,345 hours of operation per year and midnight outdoor lighting service on an annual basis totaling approximately 2,005 hours of operation per year shall be provided for under this rate.

RATE PER MONTH

Energy Charge:

	Per Knowatt-Hour
Transmission Charge	2.026¢
Stranded Cost Recovery	1.488¢
Regulatory Reconciliation Adjustment.	0.144¢
Pole Plant Adjustment Mechanism	0.396¢

In addition to the energy charges above, Customers shall be assessed a monthly Distribution Rate per luminaire. The Distribution Rate includes, among other costs, the cost of the fixture and bracket. The energy charge shall be applied to the monthly kilowatt-hours specified below for the applicable fixture and service option. For outdoor lighting charges which are billed in conjunction with service rendered under a metered Rate Schedule, the kilowatt-hours used for billing purposes shall be the amount specified for the calendar month in which the meter read date occurred for service rendered under the metered Rate Schedule.

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.
		,	Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

9th Revised Page 81 Superseding 8th Revised Page 81 Rate EOL

ADDITIONAL REQUIREMENTS FOR TECHNOLOGIES OTHER THAN HIGH PRESSURE SODIUM OR METAL HALIDE

Fixtures utilizing technologies other than High Pressure Sodium or Metal Halide must be provided by the Customer for installation on the Company's facilities. Fixtures shall be accepted by the Company in advance of installation and must be compatible with existing line voltage, brackets and photoelectric controls, and must require no special tools or training to install and maintain.

Customers who are replacing existing fixtures with these technologies are responsible for the cost of removal and installation. Customers may choose to have this work completed by the Company or may opt to hire and pay a private line contractor to perform the work. Any private contractor shall have all the requisite training, certifications and insurance to safely perform the required installations, and shall be licensed by the State and accepted by the Company. Prior to commencement of work, the municipality must provide written certification of the qualifications to the Company. Contractors shall coordinate the installation work with the Company and submit a work plan subject to approval by the Company. The Customer shall bear all expenses related to the use of such labor, including any expenses arising from damage to the Company's electrical system caused by the contractor's actions.

SERVICE AGREEMENT

The Customer shall sign a Service Agreement governing the contribution for the remaining unexpired life of the existing street lighting fixtures and brackets, the contribution for the installed cost of the new fixtures and brackets, and the conversion of existing fixtures.

SERVICE DURING THE CONVERSION PERIOD FROM RATE OL TO RATE EOL

Service under this rate shall be implemented on a prorated basis, according to the number of fixtures which have been converted. Therefore, during the conversion period a portion of the Customer's street and area lighting requirements may be served under Outdoor Lighting Delivery Service Rate OL for those fixtures which have not yet been converted under this Rate.

MONTHLY RATES

Energy Charge:

	Per Kilowatt-Hour
Transmission Charge	2.026¢
Stranded Cost Recovery	
Regulatory Reconciliation Adjustment	0.144¢
Pole Plant Adjustment Mechanism	0.396¢

In addition to the energy charges above, Customers shall be assessed the monthly Distribution Rates shown below. The energy charge shall be applied to the monthly kilowatthours specified below for the applicable fixture and service option. For outdoor lighting charges

Issued:	August 1, 2024	Issued by: _	/s/ Robert S. Coates, Jr.
			Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President, Eversource NH Operations

7th Revised Page 86-B Superseding 6th Revised Page 86-B Rate EOL2

option at the time of lighting installation or at any time during service. Any request to select the midnight service option must be made in writing. Service under the alternative schedule with advanced controls is where the luminaire operates for an alternative schedule pursuant to the provision below.

LIMITATIONS ON AVAILABILITY

The availability of this rate to any Customer is contingent upon the availability to the Company of personnel and/or other resources necessary to perform the conversion of existing fixtures in accordance with the time schedule specified in the Service Agreement.

SERVICE AGREEMENT

The Customer shall sign a Service Agreement governing the contribution for the remaining unexpired life of the existing street lighting fixtures and brackets, the contribution for the installed cost of the new fixtures and brackets, and the conversion of existing fixtures.

SERVICE DURING THE CONVERSION PERIOD FROM RATE OL OR EOL TO RATE EOL-

Service under this rate shall be implemented on a prorated basis, according to the number of fixtures which have been converted. Therefore, during the conversion period a portion of the Customer's street and area lighting requirements may be served under Outdoor Lighting Delivery Service Rate OL or Efficient Outdoor Lighting Rate EOL for those fixtures which have not yet been converted under this Rate.

Dan Wilarratt Harm

Energy Charge:

	rei Kilowatt-noul
Transmission Charge	2.026¢
Stranded Cost Recovery	1.488¢
Regulatory Reconciliation Adjustment.	0.144¢
Pole Plant Adjustment Mechanism	0.396¢

In addition to the energy charges above, Customers shall be assessed the monthly Distribution Rates shown below. The energy charge shall be applied to the monthly kilowatthours specified below for the applicable fixture and service option. For outdoor lighting charges which are billed in conjunction with service rendered under a metered Rate Schedule, the kilowatt-hours used for billing purposes shall be the amount specified for the calendar month in which the later meter read date occurred for service rendered under the metered Rate Schedule.

Issued:	August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr.
	-	·	Robert S. Coates, Jr.
Effective:	October 1, 2024	Title:	President. Eversource NH Operations

110th Revised Page 41 Superseding 109th Revised Page 41 Rate R

RESIDENTIAL DELIVERY SERVICE RATE R

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service in individual urban, rural and farm residences and apartments. Service under this rate is available to those Customers who receive all of their electric service requirements hereunder, except that controlled electric service for thermal storage devices is available under Load Controlled Delivery Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

This rate is not applicable to commercial purposes except as specified hereafter. Multiple use of Delivery Service within the residence through one meter shall be billed in accordance with the predominant use of the demand. When wired for connection to the same meter, Delivery Service under this rate shall include the residence and connecting and adjacent buildings used exclusively for noncommercial purposes.

The use of single-phase motors of 3 H.P. rating or less is permitted under this rate provided such use does not interfere with the quality of service rendered to other Customers. Upon written application to the Company, the use of larger motors may be authorized where existing distribution facilities permit.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

C	Customer Charge	\$13.81 per mor	nth
E	Energy Charges:	Per Kilowatt-Hou	<u>ur</u>
	Distribution Charge	5.357¢	
	Regulatory Reconciliation Adjustment.	0.047¢	
	Pole Plant Adjustment Mechanism	0. 270 <u>129</u> ¢	}
	Transmission Charge	2.965¢	
	Stranded Cost Recovery	1.261¢	
ssued: V. Foley	February 15 August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Douglas
. Folev			Robert S. Coates, Jr. Douglas

Effective: February October 1, 2024 Title: President, Eversource NH Electric

Operations

110th Revised Page 42 Superseding 109th Revised Page 42 Rate R

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Meter Charge\$4.	87 per month
Energy Charges:	
Distribution Charge	0.026¢ per kilowatt-hour 0. 150 072¢ per kilowatt-hour 2.295¢ per kilowatt-hour

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas W. Foley

Robert S. Coates, Jr. Douglas

W. Foley

Effective: February October 1, 2024 Title: President, Eversource NH Electric

Operations

110th Revised Page 45 Superseding 109th Revised Page 45 Rate R-OTOD

SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

The On-Peak Hours shall be the hours after 7:00 a.m. and before 8:00 p.m. weekdays excluding holidays as defined in this Tariff. The Off-Peak Hours shall be all hours not included in the On-Peak Hours.

Stranded Cost Recovery......1.055¢

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas

W. Foley

Robert S. Coates, Jr. Douglas

W. Foley

Effective: February-October 1, 2024 Title: President, Eversource NH-Electric

Operations

l

110th Revised Page 46 Superseding 109th Revised Page 46 Rate R-OTOD

CAPACITY CHARGE

The Company's studies may show that, in order to more closely follow cost of service, it is necessary or desirable to utilize meters capable of measuring rate of taking of electric service in kilowatts. The Company may install such meters either for all Customers served under this rate or for only those Customers whose usage of electricity is uncharacteristic of this class. At any time, the Company may file a revision of the rate form and/or charges of this rate to provide for an appropriate capacity charge. After such revision of this rate, any Customer who is subject to higher billing under this rate will have the option of continuing to take service under this rate or to take service under any other rate of the Company's Tariff which may be available.

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

Meter Charge	. \$4.87 per month
Energy Charges:	•
Distribution Charge	2.495¢ per kilowatt-hour
Regulatory Reconciliation Adj	0.026¢ per kilowatt-hour
Pole Plant Adjustment Mechanism	0.072150¢ per kilowatt-hour
Transmission Charge	2.295¢ per kilowatt-hour
Stranded Cost Recovery	

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas W. Foley
Robert S. Coates, Jr. Douglas W. Foley

Effective: February October 1, 2024 Title: President, Eversource NH Electric Operations

1

1<u>10</u>th Revised Page 47 Superseding <u>10</u>9th Revised Page 47 Rate R-OTOD

Meter	Charge	.\$4.87 per month
Energy Charges:		
	Distribution Charge	.2.495¢ per kilowatt-hour
	Regulatory Reconciliation Adj	.0.026¢ per kilowatt-hour
	Pole Plant Adjustment Mechanism	.0. <u>072</u> 150 ¢ per kilowatt-hour
	Transmission Charge	.2.295¢ per kilowatt-hour
	Stranded Cost Recovery	0.642¢ per kilowatt-hour

SERVICE CHARGE

When the Company establishes or re-establishes a Delivery Service account for a Customer at a meter location, the Company will be entitled to assess a service charge in addition to all other charges under this rate. The service charge will be \$10.00 if the Company does not have to send an employee to the meter location to establish or re-establish Delivery Service.

When it is necessary for the Company to send an employee to the meter location to establish or re-establish Delivery Service, the service charge will be \$35.00. When it is necessary for the Company to send an employee to the meter location outside of normal working hours to establish or re-establish Delivery Service, the service charge will be \$80.00. The Company will be entitled to assess an \$26.00 service charge when it is necessary to send an employee to the Customer location to collect a delinquent bill. This charge shall apply regardless of any action taken by the Company including accepting a payment, making a deferred payment arrangement or leaving a collection notice at the Customer's premises.

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas

W. Foley

Robert S. Coates, Jr. Douglas

Effective: February October 1, 2024 Title: President, Eversource NH-Electric

Operations

76th Revised Page 47B Superseding 65th Revised Page 47B Rate R-OTOD 2

SERVICE AGREEMENT

The term of the Service Agreement shall be one year and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be single-phase, 60 hertz, alternating current, normally three-wire at a nominal voltage of 120/240 volts.

RATE PER MONTH

Off-Peak Hours (all other hours) 1.162¢

Stranded Cost Recovery......1.055¢

The On-Peak Hours shall be the hours after 1:00 p.m. and before 7:00 p.m. weekdays excluding holidays as defined in this Tariff. The Off-Peak Hours shall be all hours not included in the On-Peak Hours.

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas W.

Foley

Robert S. Coates, Jr. Douglas W.

Foley

Effective: February October 1, 2024 Title: President, Eversource NH Electric Operations

76th Revised Page 47C Superseding 65th Revised Page 47C Rate R-OTOD 2

CAPACITY CHARGE

The Company's studies may show that, in order to more closely follow cost of service, it is necessary or desirable to utilize meters capable of measuring rate of taking of electric service in kilowatts. The Company may install such meters either for all Customers served under this rate or for only those Customers whose usage of electricity is uncharacteristic of this class. At any time, the Company may file a revision of the rate form and/or charges of this rate to provide for an appropriate capacity charge. After such revision of this rate, any Customer who is subject to higher billing under this rate will have the option of continuing to take service under this rate or to take service under any other rate of the Company's Tariff which may be available.

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Delivery Service measured by this meter will be billed monthly as follows:

Meter Charge	\$4.87 per month
Energy Charges:	-
Distribution Charge	2.495¢ per kilowatt-hour
Regulatory Reconcil	liation Adj0.026¢ per kilowatt-hour
Pole Plant Adjustme	ent Mechanism0. <u>072</u> 150¢ per kilowatt-hour
Transmission Charg	e2.295¢ per kilowatt-hour
Stranded Cost Recov	very1.261¢ per kilowatt-hour

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Issued:	February 15 August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Douglas
W. Foley			
			Robert S. Coates, Jr. Douglas
XX7 TO 1			

Effective: February October 1, 2024 Title: President, Eversource NH-Electric

76th Revised Page 47D Superseding 65th Revised Page 47D Rate R-OTOD 2

SERVICE CHARGE

When the Company establishes or re-establishes a Delivery Service account for a Customer at a meter location, the Company will be entitled to assess a service charge in addition to all other charges under this rate. The service charge will be \$10.00 if the Company does not have to send an employee to the meter location to establish or re-establish Delivery Service.

When it is necessary for the Company to send an employee to the meter location to establish or re-establish Delivery Service, the service charge will be \$35.00. When it is necessary for the Company to send an employee to the meter location outside of normal working hours to establish or re-establish Delivery Service, the service charge will be \$80.00. The Company will be entitled to assess an \$26.00 service charge when it is necessary to send an employee to the Customer location to collect a delinquent bill. This charge shall apply regardless of any action taken by the Company including accepting a payment, making a deferred payment arrangement or leaving a collection notice at the Customer's premises.

Issued: February 15 August 1, 2024 Issued by: /s/Robert S. Coates, Jr. Douglas

W. Foley

Robert S. Coates, Jr. Douglas W. Foley

Effective: February-October 1, 2024 Title: President, Eversource NH Electric

110th Revised Page 50 Superseding 109th Revised Page 50 Rate G

GENERAL DELIVERY SERVICE RATE G

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Delivery Service for any use. It is available to (1) those Customers at existing delivery points who were receiving service hereunder on General Service Rate G on January 1, 1983, and who have continuously received service under that rate and this successor since that date, and (2) all other Customers whose loads as defined for billing purposes do not exceed 100 kilowatts. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B.

Customers taking service under this rate shall provide any necessary transforming and regulating devices on the Customer's side of the meter. Controlled electric service for thermal storage devices is available under Load Controlled Service Rate LCS and outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts, or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, Delivery Service will be supplied only at a nominal voltage of 120/208 volts.

RATE PER MONTH

		Single-Phase Service	Three-Phase Service
Cu	stomer Charge	\$16.21 per month	\$32.39 per month
Cu	stomer's Load Charges:		t of Customer Load s of 5.0 Kilowatts
	Distribution Charge		\$12.22
	Regulatory Reconciliation Adjustmen	ıt	\$0.15
	Pole Plant Adjustment Mechanism		\$0. 89<u>42</u>
	Transmission Charge		\$7.65
	Stranded Cost Recovery		\$1.13
Issued: Foley	February 15 August 1, 2024	•	pert S. Coates, Jr. Douglas W. bert S. Coates, Jr. Douglas W.
		Foley	vert 3. Coates, 11. Douglas W.

Effective: February October 1, 2024 Title: President, Eversource NH Electric

1<u>1</u>0th Revised Page 51 Superseding <u>10</u>9th Revised Page 51 Rate G

Energy Charges:

	Per Kılowatt-Hour
Distribution Charges:	
First 500 kilowatt-hours	2.820¢
Next 1,000 kilowatt-hours	2.283¢
All additional kilowatt-hours	1.724¢
Transmission Charge	
First 500 kilowatt-hours	2.765¢
Next 1,000 kilowatt-hours	
All additional kilowatt-hours	0.558¢
Stranded Cost Recovery	1.007¢

WATER HEATING - UNCONTROLLED

Uncontrolled water heating service is available under this rate at those locations which were receiving service hereunder on January 1, 2021 and which have continuously received such service since that date, and when such service is supplied to approved water heaters equipped with either (a) two thermostatically-operated heating elements, each with a rating of no more than 5,500 watts, so connected or interlocked that they cannot operate simultaneously, or (b) a single thermostatically-operated heating element with a rating of no more than 5,500 watts. The heating elements or element shall be connected by means of an approved circuit to a separate water heating meter. Service measured by this meter will be billed monthly as follows:

Meter Charge\$4.87 per month

Energy Charges:

2.495¢ per kilowa

WATER HEATING - CONTROLLED

Controlled off-peak water heating is available under this rate for a limited period of time at those locations which were receiving controlled off-peak water heating service hereunder on Customer Choice Date and which have continuously received such service hereunder since that

Issued:	February 15 August 1, 2024	Issued by:	/s/Douglas W. Foley Robert S.
Coates, Jr.	<u> </u>		Robert S. Coates, Jr. Douglas W
		Foley	

Effective: February October 1, 2024 Title: President, Eversource NH Electric

110th Revised Page 52 Superseding 109th Revised Page 52 Rate G

date. Service under this rate at such locations shall continue to be available only for the remaining life of the presently-installed water heating equipment. No replacement water heaters shall be permitted to be installed for service under this rate at locations which otherwise would qualify for this service.

For those locations which qualify under the preceding paragraph, controlled off-peak water heating service is available under this rate when such service is supplied to approved storage type electric water heaters having an off-peak heating element with a rating of no more than 1,000 watts, or 20 watts per gallon of tank capacity, whichever is greater. The off-peak element shall be connected by means of an approved circuit to a separate water heating meter. Electricity used will be billed monthly as follows:

Meter Charge
Energy Charges: Distribution Charge2.495¢ per kilowatt-hour
Regulatory Reconciliation Adj0.026¢ per kilowatt-hour
Pole Plant Adjustment Mechanism0. <u>072</u> 150 ¢ per kilowatt-hou
Transmission Charge2.295¢ per kilowatt-hour
Stranded Cost Recovery0.679¢ per kilowatt-hour

SPACE HEATING SERVICE

Space heating service is available under this rate at those locations which were receiving space heating service under the Transitional Space Heating Service Rate TSH prior to Customer Choice Date and which have continuously received such service since that date. Customers at such locations who have elected this rate shall have the electricity for such service billed separately on a monthly basis as follows:

Meter Charge
Energy Charges: Distribution Charge4.295¢ per kilowatt-hour
Regulatory Reconciliation Adj0.028¢ per kilowatt-hour_
Pole Plant Adjustment Mechanism0.161077¢ per kilowatt-hour
Transmission Charge2.765¢ per kilowatt-hour
Stranded Cost Recovery1.701¢ per kilowatt-hour

Space heating equipment served under this rate, including heat pumps and associated air circulating equipment, shall be wired by means of approved circuits to permit measurement of such equipment's additional demand and energy use.

Issued:	February 15 August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Douglas W.
Foley_	<u></u>		
			Robert S. Coates, Jr.

Effective: February October 1, 2024 Title: President, Eversource NH Electric

110th Revised Page 55 Superseding 109th Revised Page 55 Rate G-OTOD

SERVICE AGREEMENT

The term of the Service Agreement shall be one year, and shall continue thereafter until canceled by one month's notice to the Company by the Customer. The Customer will not be permitted to change from this rate to any other rate until the Customer has taken service under this rate for at least twelve months. However, upon payment by the Customer of a suitable termination charge, the Company may, at its option, waive this provision where a substantial hardship to the Customer would otherwise result.

CHARACTER OF SERVICE

Service supplied under this rate will be 60 hertz, alternating current, either (a) single-phase, normally three-wire at a nominal voltage of 120/240 volts or (b) three-phase, normally at a nominal voltage of 120/208 or 277/480 volts. Three-phase, three-wire service at a nominal voltage of 240, 480 or 600 volts is available only to those Customers at existing locations who were receiving such service on February 1, 1986, and who have continuously received such service since that date. In underground secondary network areas, service will be supplied only at a nominal voltage of 120/208 volts.

RATE PE	ER MONTH	Single-Phase Service	Three-Phase Service
Cı	ıstomer Charge	\$41.98 per month	\$60.00 per month
Cı	ustomer's Load Charges:	Per Kilowatt	of Customer Load
	Distribution Charge	\$ \$ \$	0.15 0. <u>4289</u> 5.04
Er	nergy Charges: Distribution Charges:	<u>Per K</u>	Cilowatt-Hour
	On-Peak Hours (7:00 a.m. to 8:00 p.m. weekdays excluding Holidays)		5.350¢
	Off-Peak Hours (all other hours)		0.851¢
	Stranded Cost Recovery		0.679¢
Issued: Coates, Jr.	February 15 August 1, 2024 Issue	ed by: /s/ Dougl	as W. Foley Robert S.
W. Foley		_ Robe	rt S. Coates, Jr. Douglas

Effective: February October 1, 2024 Title: President, Eversource NH Electric Operations

110th Revised Page 59 Superseding 109th Revised Page 59 Rate LCS

Per Kilowatt-Hour

Energy Charges:

	1 Cl Kilowatt-Hour
Distribution Charges:	
Radio-Controlled Option	
8-Hour, 10-Hour or 11-Hour Option	2.495¢
Regulatory Reconciliation Adjustment:	
Radio-Controlled Option or 8-Hour Option	0.026¢
10-Hour or 11-Hour Option	
Pole Plant Adjustment Mechanism	
Radio-Controlled Option or 8-Hour Option	0 150 072¢
10-Hour or 11-Hour Option	
Transmission Charge	2.295¢
Stranded Cost Recovery (When service is taken in conjunction with Rate R)	0.642¢
Stranded Cost Recovery (When service is taken in conjunction with Rate G)	0.679¢

METERS

Under this rate, the Company will install one meter with appropriate load control devices.

ELECTRIC THERMAL STORAGE EQUIPMENT APPROVED FOR LOAD CONTROL

Load Controlled Service is available under this rate to electric thermal storage installations meeting the Company's specifications as to type, size and electrical characteristics in accordance with the following guidelines.

I. Electric Thermal Storage Space Heating Equipment

Adequate control and switching equipment must be installed to provide capability for staggering the commencement of the charging period with respect to other electric thermal storage devices and for permitting partial charging on warmer days, and for controlling service to the thermal storage devices.

The storage capability of the electric thermal storage device must be adequate to heat the Customer's whole premises under design conditions and must be properly sized to ensure a constant rate of charging during the period which service under this rate is available as determined by the Company in accordance with its customary procedures. A smaller-sized electric thermal storage device may be approved by the Company for use in the Customer's premises under the Radio-Controlled Option.

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas-W. Foley

Robert S. Coates, Jr. Douglas-

W. Foley

Effective: February October 1, 2024 Title: President, Eversource NH Electric Operations

110th Revised Page 62 Superseding 109th Revised Page 62 Rate GV

Per Kilowatt of Maximum Demand

Demand	Charges:
Demand	Charges.

Distribution Charges:
First 100 kilowatts
Excess Over 100 kilowatts\$6.94
Regulatory Reconciliation Adjustment\$0.06
Pole Plant Adjustment Mechanism\$0. <u>18</u> 37
Transmission Charge\$10.24
Stranded Cost Recovery\$1.09
Energy Charges:
Per Kilowatt-Hour
Distribution Charges:
First 200,000 kilowatt-hours
All additional kilowatt-hours 0.590¢
Stranded Cost Recovery

Issued: February 15 August 1, 2024 Issued by: /s/Robert S. Coates, Jr. Douglas W.

Robert S. Coates, Jr. Douglas W.

Foley

Effective: February-October 1, 2024 Title: President, Eversource NH Electric

65th Revised Page 65-F Superseding 54th Revised Page 65-F Rate EV-2

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal voltage determined by the Company, generally 2,400/4,160, 4,800/8,320, 7,200/12,470, or 19,920/34,500 volts. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

Customer Charge	\$211.21 per month

Energy Charges:

rges:	Per Kilowatt-Hour
Distribution Charges:	10.495¢
Transmission Charges:	14.321¢
Regulatory Reconciliation Adjustment	0.084¢
Pole Plant Adjustment Mechanism	0. <u>252</u> 518¢
Stranded Cost Recovery Charges	2.402¢

PRIMARY METERING LOSS ADJUSTMENT

When at the Company's option Delivery Service is metered at delivery voltage (2,400 volts nominal and above), all energy meter readings shall be reduced by one and three-quarters percent (1.75%). Where feasible and at the Company's option, a value other than one and three-quarters percent (1.75%) may be used when specific data is available and this value is a more accurate representation of electrical losses.

CONTRACT TERM

The contract term shall be for not less than one year and for such longer periods as maybe determined by the operation of the sections in this rate entitled "Guarantees" and "Apparatus".

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas W. Foley

Robert S. Coates, Jr. Douglas W. Foley

Effective: February1 October 1, 2024 Title: President, Eversource NH Electric Operations

110th Revised Page 66 Superseding 109th Revised Page 66 Rate LG

LARGE GENERAL DELIVERY SERVICE RATE LG

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for high voltage Delivery Service. It is available upon the signing of a Service Agreement for such service at specified delivery points to Customers whose loads are larger than those that would be permitted under Rate GV of this Tariff. Service rendered hereunder shall exclude all backup and standby service provided under Backup Delivery Service Rate B. Outdoor area lighting is available under Outdoor Lighting Delivery Service Rate OL. Substation foundations and structures, and suitable controlling, regulating, and transforming apparatus, all of which shall be acceptable to and approved by the Company, together with such protective equipment as the Company shall deem necessary for the protection and safe operation of its system, shall be provided at the expense of the Customer.

CHARACTER OF SERVICE

Delivery Service supplied under this rate will be three-phase, 60 hertz, alternating current, at a nominal delivery voltage determined by the Company, generally 34,500 volts or higher. A reasonably balanced load between phases shall be maintained by the Customer.

RATE PER MONTH

Customer Charge	\$660.15 per month
Demand Charges:	
<u>I</u>	Per Kilovolt-Ampere of Maximum Demand
Distribution Charge	\$6.09
Regulatory Reconciliation Adjustment	
Pole Plant Adjustment Mechanism	
Transmission Charge	
Stranded Cost Recovery	
Energy Charges:	Per Kilowatt-Hour
Distribution Charges:	
On-Peak Hours	0.559¢
Off-Peak Hours	

Foley

Issued:

February 15 August 1, 2024

Robert S. Coates, Jr. Douglas W.

/s/ Robert S. Coates, Jr. Douglas W.

Effective: February October 1, 2024 Title: President, Eversource NH Electric

1<u>1</u>0th Revised Page 72 Superseding <u>10</u>9th Revised Page 72 Rate B

Demand Charges:

For Customers who take service at 115,000 volts or higher, the following charges apply:

applicable, of Backup Contract Demand
Stranded Cost Recovery
(For Customers whose Standard Rate is Rate GV)... \$0.54 per KW or KVA, whichever is applicable, of Backup Contract Demand
Stranded Cost Recovery
(For Customers whose Standard Rate is Rate I G) \$0.49 per KW or KVA, whichever is

(For Customers whose Standard Rate is Rate LG)....\$0.49 per KW or KVA, whichever is applicable, of Backup Contract Demand

For all other Customers, in addition to the charges applicable to the Customers who take service at 115,000 volts or higher, the following additional charge applies:

Energy Charges:

The energy charges contained in the Standard Rate for Delivery Service, except that the distribution charge is not applicable to Customers who take service at 115,000 volts or higher.

METERING

Metering shall be provided by the Company in accordance with the provisions of the Customer's Standard Rate, except as modifications to such metering may be required by the provisions of this rate. The Company may install any metering equipment necessary to accomplish the purposes of this rate, including the measurement of output from the Customer's generating facilities. Customer shall provide suitable meter locations for the Company's metering facilities. All costs of metering equipment in excess of costs normally incurred by the Company to provide service under Customer's Standard Rate shall be borne by the Customer.

REFUSAL TO PROVIDE ACCESS

In the event that the Customer refuses access to its premises to allow the Company to install metering equipment to measure the output of the Customer's generating facilities, the Company may estimate the amount of demand and energy delivered under this rate. The Customer shall be responsible for payment of all bill amounts calculated hereunder based on such estimates of demand and energy delivered.

Issued: February 15 August 1, 2024 Issued by: /s/ Robert S. Coates, Jr. Douglas-W. Foley

Robert S. Coates, Jr. Douglas-Robert S. Coates, Jr. Douglas-Robert

W. Foley

Effective: February October 1, 2024 Title: President, Eversource NH Electric Operations

98th Revised Page 74
Superseding 74
Revised Page 74
Rate OL

OUTDOOR LIGHTING DELIVERY SERVICE RATE OL

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for the following applications:

- (a) unmetered street and highway lighting provided to municipalities, state highway departments, and other governmental bodies;
- (b) unmetered outdoor area lighting for private yards, parking lots, private roads, and other off-street applications.

All-night outdoor lighting service on an annual basis totaling approximately 4,345 hours of operation per year and midnight outdoor lighting service on an annual basis totaling approximately 2,005 hours of operation per year shall be provided for under this rate.

RATE PER MONTH

Energy Charge:

orgy charge.	Per Kilowatt-Hour
Transmission Charge	2.026¢
Stranded Cost Recovery	1.488¢
Regulatory Reconciliation Adjustment.	0.144¢
Pole Plant Adjustment Mechanism	0.396 830 ¢

In addition to the energy charges above, Customers shall be assessed a monthly Distribution Rate per luminaire. The Distribution Rate includes, among other costs, the cost of the fixture and bracket. The energy charge shall be applied to the monthly kilowatt-hours specified below for the applicable fixture and service option. For outdoor lighting charges which are billed in conjunction with service rendered under a metered Rate Schedule, the kilowatt-hours used for billing purposes shall be the amount specified for the calendar month in which the meter read date occurred for service rendered under the metered Rate Schedule.

Issued:	February 15August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Douglas
W. Foley			Robert S. Coates, Jr. Douglas
W. Foley			
Effective:	OctoberFebruary 1, 2024	Title:	President, Eversource NH Electric Operations

98th Revised Page 81 Superseding 87th Revised Page 81 Rate EOL

ADDITIONAL REQUIREMENTS FOR TECHNOLOGIES OTHER THAN HIGH PRESSURE SODIUM OR METAL HALIDE

Fixtures utilizing technologies other than High Pressure Sodium or Metal Halide must be provided by the Customer for installation on the Company's facilities. Fixtures shall be accepted by the Company in advance of installation and must be compatible with existing line voltage, brackets and photoelectric controls, and must require no special tools or training to install and maintain.

Customers who are replacing existing fixtures with these technologies are responsible for the cost of removal and installation. Customers may choose to have this work completed by the Company or may opt to hire and pay a private line contractor to perform the work. Any private contractor shall have all the requisite training, certifications and insurance to safely perform the required installations, and shall be licensed by the State and accepted by the Company. Prior to commencement of work, the municipality must provide written certification of the qualifications to the Company. Contractors shall coordinate the installation work with the Company and submit a work plan subject to approval by the Company. The Customer shall bear all expenses related to the use of such labor, including any expenses arising from damage to the Company's electrical system caused by the contractor's actions.

SERVICE AGREEMENT

The Customer shall sign a Service Agreement governing the contribution for the remaining unexpired life of the existing street lighting fixtures and brackets, the contribution for the installed cost of the new fixtures and brackets, and the conversion of existing fixtures.

SERVICE DURING THE CONVERSION PERIOD FROM RATE OL TO RATE EOL

Service under this rate shall be implemented on a prorated basis, according to the number of fixtures which have been converted. Therefore, during the conversion period a portion of the Customer's street and area lighting requirements may be served under Outdoor Lighting Delivery Service Rate OL for those fixtures which have not yet been converted under this Rate.

MONTHLY RATES

Energy Charge:

	Per Kilowatt-Hour
Transmission Charge	2.026¢
Stranded Cost Recovery	1.488¢
Regulatory Reconciliation Adjustment	0.144¢
Pole Plant Adjustment Mechanism	0. <mark>830<u>396</u>¢</mark>

In addition to the energy charges above, Customers shall be assessed the monthly Distribution Rates shown below. The energy charge shall be applied to the monthly kilowatthours specified below for the applicable fixture and service option. For outdoor lighting charges

Issued:	February 15 August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Douglas
W. Foley			
			Robert S. Coates, Jr. Douglas-
W Foley			

Effective: Operations February October 1, 2024 Title: President, Eversource NH Electric

76th Revised Page 86-B Superseding 65th Revised Page 86-B Rate EOL2

option at the time of lighting installation or at any time during service. Any request to select the midnight service option must be made in writing. Service under the alternative schedule with advanced controls is where the luminaire operates for an alternative schedule pursuant to the provision below.

LIMITATIONS ON AVAILABILITY

The availability of this rate to any Customer is contingent upon the availability to the Company of personnel and/or other resources necessary to perform the conversion of existing fixtures in accordance with the time schedule specified in the Service Agreement.

SERVICE AGREEMENT

The Customer shall sign a Service Agreement governing the contribution for the remaining unexpired life of the existing street lighting fixtures and brackets, the contribution for the installed cost of the new fixtures and brackets, and the conversion of existing fixtures.

SERVICE DURING THE CONVERSION PERIOD FROM RATE OL OR EOL TO RATE EOL-2

Service under this rate shall be implemented on a prorated basis, according to the number of fixtures which have been converted. Therefore, during the conversion period a portion of the Customer's street and area lighting requirements may be served under Outdoor Lighting Delivery Service Rate OL or Efficient Outdoor Lighting Rate EOL for those fixtures which have not yet been converted under this Rate.

Per Kilowatt-Hour

Energy Charge:

Transmission Charge	
Stranded Cost Recovery1.488¢	
Regulatory Reconciliation Adjustment0.144¢	
Pole Plant Adjustment Mechanism0.396830¢	

In addition to the energy charges above, Customers shall be assessed the monthly Distribution Rates shown below. The energy charge shall be applied to the monthly kilowatthours specified below for the applicable fixture and service option. For outdoor lighting charges which are billed in conjunction with service rendered under a metered Rate Schedule, the kilowatt-hours used for billing purposes shall be the amount specified for the calendar month in which the later meter read date occurred for service rendered under the metered Rate Schedule.

Issued:	February 15 August 1, 2024	Issued by:	/s/ Robert S. Coates, Jr. Douglas
W. Foley			
Robert S. C	oates, Jr. Douglas W. Foley		
Effective:	February October 1, 2024	Title:	President, Eversource NH Electric Operations