

Public Service Company of New Hampshire
d/b/a Eversource Energy
Docket No. DE 22-021
Direct Testimony of Marisa B. Paruta
June 16, 2022
Page 1 of 18

STATE OF NEW HAMPSHIRE
BEFORE THE NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION
DIRECT TESTIMONY OF MARISA B. PARUTA
PETITION OF PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
d/b/a EVERSOURCE ENERGY
RECONCILIATION OF DEFAULT ENERGY SERVICE FOR THE PERIOD
AUGUST 1, 2021 TO JULY 31, 2022

June 16, 2022

Docket No. DE 22-021

1 **Q. Please state your name, business address and position.**

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

7 **Q. Please provide your educational and professional background.**

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

Public Service Company of New Hampshire
d/b/a Eversource Energy
Docket No. 22-021
Direct Testimony of Marisa B. Paruta
June 16, 2022
Page 2 of 20

1 moved to the Regulatory and Revenue Requirements team in my current position in June
2 2021. I have been with Eversource Energy for over 19 years.
3

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

5 A. As the Director of Revenue Requirements, I am responsible for the coordination and
6 implementation of revenue requirements calculations and regulatory filings for the
7 Connecticut and New Hampshire electric and gas subsidiaries of Eversource Energy,
8 including Public Service Company of New Hampshire d/b/a Eversource Energy (“PSNH”,
9 “Eversource” or the “Company”). This includes filings associated with the Company’s
10 default Energy Service (“ES”), Stranded Cost Recovery Charge (“SCRC”), Transmission
11 Cost Adjustment Mechanism (“TCAM”), Regulatory Reconciliation Adjustment (“RRA”)
12 and Distribution rates.

13 **Q. Have you previously testified before the New Hampshire Public Utilities**
14 **Commission (the “Commission”)?**

15 A. Yes, I provided testimony before the Commission in the RRA filings submitted in Docket
16 Nos. DE 21-029 and DE 22-010; the Step 3 Adjustment filing in Docket No. DE 22-030;
17 and the Recovery of Storm Expense filing in Docket No. DE 22-031. I also testified in
18 front of the Commission in Docket No. DE 20-092 pertaining to the 2022-2023 Energy
19 Efficiency Plan.
20

1 **Q. What is the purpose of your testimony?**

2 A. The purpose of my testimony is: (1) to seek the necessary approvals to set a fixed ES rate
3 for the Small Customer class and a monthly ES rate for the Large Customer class,
4 applicable for the six-month period beginning August 1, 2022 and ending January 31,
5 2023 for Eversource customers who take service under the ES rate; and (2) to explain the
6 ES rate reconciliation (over)/under recovery for the twelve-month period of August 1,
7 2021 to July 31, 2022 for wholesale power supply expense and applicable revenues for
8 the (i) Small Customer class, (ii) Large Customer class, and (iii) Renewable Portfolio
9 Standard (“RPS”) compliance obligations. Inclusion of the Reconciliation Adjustment
10 Factors in the calculation of the ES rates is consistent with the direction in Section II.H of
11 the settlement agreement approved in Docket No. DE 17-113.

12 **Q. Please explain the ES rates for which the Company is seeking approval.**

13 A. In this proceeding, consistent with the Settlement Agreement approved in Docket No. DE
14 17-113, Eversource is requesting that the Commission review and approve a fixed six-
15 month ES rate for the Small Customer class for the period of August 1, 2022 through
16 January 31, 2023 based on the weighted average of the six monthly-contracted prices
17 contained in the supply agreement(s) with the winning ES supplier(s) for the Small
18 Customer class. For the Small Customer class, the fixed ES rate for the period of August
19 1, 2022 through January 31, 2023 is \$0.22566 per kWh, as calculated on page 1 of
20 Attachment MBP-1.

The Company is also requesting that the Commission review and approve a monthly-variable ES rate for the Large Customer class for the period of August 1, 2022 through January 31, 2023 based on the six monthly-contracted prices contained in the supply agreement with the winning ES supplier for the Large Customer class. For the Large Customer class, the monthly ES rates for the period of August 1, 2022 through January 31, 2023, as calculated on page 2 of Attachment MBP-1, are as follows:

Large Customer Energy Service Rates	
Month	Rate (\$/kWh)
August 2022	\$ 0.22423
September 2022	\$ 0.19322
October 2022	\$ 0.17523
November 2022	\$ 0.24575
December 2022	\$ 0.41884
January 2023	\$ 0.48550

Q. Please describe the detailed support for the calculation of the Small Customer and Large Customer ES rates.

A. Attachment MBP-1, Page 1, provides the calculation of the total monthly ES rate for the Small Customer class, including the cost of RPS compliance, prior period reconciliations for ES, RPS, cost of administrative and general (A&G) expense, and working capital requirement associated with the ES offering. The weighted average Small Customer fixed ES rate for the period of August 1, 2022 through January 31, 2023 is calculated on Line 13.

Attachment MBP-1, Page 2, provides the calculation of the total monthly ES rates for the Large Customer class, including the cost of RPS compliance, prior period reconciliations

1 for ES, RPS, cost of A&G expense, and working capital requirement associated with the
2 ES offering. The monthly Large Customer ES rates for the six-month period are
3 calculated on Line 11.

4
5 Attachment MBP-1, page 3, provides the forecasted A&G expenses associated with the
6 ES offering. The A&G adjustment factor is calculated on Line 8.

7
8 Attachment MBP-1, page 4, provides the forecasted working capital associated with the
9 ES offering for both Small Customer and Large Customer classes. The monthly ES rates
10 for the six-month period are calculated on Lines 7, 14, and 19, whereby the sum of Lines
11 7 and 19 are for the Small Customer class and Lines 14 and 19 are for the Large
12 Customer class.

13 **Q. Please identify the Reconciliation Adjustment Factor Attachments you provided as**
14 **part of your testimony.**

15 A. The attachments included in my testimony that relate to the reconciliation adjustment
16 factor are as follows:

- 17 • Attachment MBP-2, Page 1, Small Customer Reconciliation and Rate calculation
- 18 • Attachment MBP-2, Page 2, Large Customer Reconciliation and Rate calculation
- 19 • Attachment MBP-2, Page 3, A&G Expenses
- 20 • Attachment MBP-2, Page 4, RPS Reconciliation and Rate calculation
- 21 • Attachment MBP-3, Pages 1 to 15, ES Lead/Lag Study

- DE 21-077 Attachment ELM-2, Page 4 (Revised) - RPS Reconciliation for the twelve-month period August 1, 2020 to July 31, 2021, with revisions from original filing highlighted in yellow
- DE 20-054 Attachment ELM-2, Page 4 (Revised) - RPS Reconciliation for the twelve-month period August 1, 2019 to July 31, 2020, with revisions from original filing highlighted in yellow

Q. Please describe the detailed support for the calculation of the Small Customer, Large Customer and RPS Obligation Reconciliation and Reconciliation Adjustment Factors.

A. Attachment MBP-2, Page 1 (Small Customer), Page 2 (Large Customer) and Page 4 (RPS Obligations), provide the preliminary Reconciliation (over)/under recovery for the twelve-month period August 1, 2021 to July 31, 2022 and the calculation of the Reconciliation Adjustment Factors based on the following data:

- Ten months actual (August 1, 2021 to May 31, 2022); Two months estimate (June 1, 2022 to July 31, 2022)
- Prior period (over)/under recovery
- ES revenues
- A&G expense (per Attachment MBP-2, Page 3)
- Wholesale Supplier Purchased Power expense
- RPS Obligations Expense (estimate; per Attachment MBP-2, Page 4)
- Return on Purchased Power and RPS Working Capital Requirement

- Carrying Charges based on Prime Rate

Q. Please describe the RPS Reconciliation Adjustment.

A. Attachment MBP-2, Page 4 presents the reconciliation of RPS compliance obligations under RSA 362-F and the related revenue and expense by month for the twelve-month reconciliation period August 1, 2021 to July 31, 2022 as described below:

- RPS revenues reflect the RPS portion of ES revenues related to the:
 - RPS Adjustment Factor (Adder) - filed and approved in the semi-annual ES filings
 - RPS Reconciliation Adjustment Factor - filed and approved annually effective August 1st for the twelve-month period August 1st to July 31st
- RPS expense reflects the cost of compliance with the mandated RPS obligations to administer the ES program under RSA 362-F, and which is recovered under RSA 374-F:3,V(c):
 - RPS Current Month Actual/Estimate is the product of:
 - ES billed sales
 - RPS REC Requirement percentage by class¹
 - RPS Adjustment Factor (Adder) filed and approved \$ per MWh REC price by class²
 - RPS Prior Year True-Up reconciles the difference between

¹ https://puc.nh.gov/Sustainable%20Energy/Renewable_Portfolio_Standard_Program.htm

² Semi-annual ES filing, Eversource Energy Supply witness(es) Attachment 4 (example – Attachment FBW-4 in prior filings, Attachment LJJL-3 in this filing)

- Form E-2500 RPS Compliance Obligation amount for prior calendar year (filing due by June 30th)
- RPS Expense per book annual estimate.
- RPS Return on Working Capital Requirement

Q. Please describe the beginning RPS Reconciliation (over)/under recovery balance as of July 31, 2021 shown in Attachment MBP-2, Page 4, Line 13.

A. The beginning RPS Reconciliation (over) recovery amount of approximately (\$3.9) million is shown in Docket No. DE 21-077 Attachment ELM-2, Page 4 (Revised), Line 15. Attachment ELM-2, Page 4 as filed in DE 21-077 on December 9, 2021 was revised to comply with the Commission's Order No. 26,582, issued on February 18, 2022, to reflect the disallowance of approximately \$1.6 million in June 2021 (the month in which the RPS Prior Year True-Up amount is recorded in Eversource's accounting book of record). The approximately \$1.6 million disallowance, as highlighted in Attachment ELM-2, Page 4 (Revised), Line 3, relates to the vintage year 2020 Class III REC costs Eversource incurred that were in excess of the equivalent 2020 Alternative Compliance Payment (ACP). As a result of this adjustment, the RPS Reconciliation (over) recovery amount increased from the original amount of approximately (\$2.3) million, as filed in DE 21-077 Attachment ELM-2, Page 4 on December 9, 2021, to the revised (over) recovery amount of approximately (\$3.9) million, as of July 31, 2021.

1 **Q. Please describe the beginning RPS Reconciliation (over)/under recovery balance as**
2 **of July 31, 2020 shown in Docket No. DE 21-077 Attachment ELM-2, Page 4**
3 **(Revised), Line 15.**

4 A. The beginning RPS Reconciliation (over) recovery amount of approximately (\$4.4)
5 million is shown in Docket No. DE 20-054 Attachment ELM-2, Page 4 (Revised), Line
6 15. Attachment ELM-2, Page 4 as filed in DE 20-054 on December 10, 2020, was
7 revised to include an under recovery of approximately \$5.2 million in 2019 RPS true-up
8 costs that had been booked by Eversource in June 2020 but inadvertently omitted from
9 the RPS Reconciliation as filed in Docket No. DE 20-054 Attachment ELM-2, Page 4 on
10 December 10, 2020. The oversight was caught in August of 2021, at the time the
11 Company was reconciling the revenue requirements and rates filings to the regulatory
12 accounting department's deferred regulatory asset FERC Accounts in the book of record,
13 but after the ES filing and hearing in Docket No. DE 21-077 in June 2021 had taken
14 place. Due to this oversight not being discovered until a few weeks after the June
15 hearing for DE 21-077, the 2019 RPS true-up under recovery amount of approximately
16 \$5.2 million was omitted from Docket No. DE 21-077 Attachment ELM-2, Page 4, Line
17 12, as filed on June 17, 2021, and without that \$5.2 million under recovery included, the
18 2021 RPS Reconciliation Adjustment Factor totaled an over recovery of (\$9.5) million.
19 The approved RPS Reconciliation Adjustment Factor rate calculation that went into
20 effect August 1, 2021 reflected the over recovery of (\$9.5) million but should have been
21 an over recovery of (\$4.4) million with the \$5.2 million under recovery included. The

1 corrected version of the RPS Reconciliation Adjustment Factor including the \$5.2
2 million in 2019 RPS true-up under recovery is shown in Docket No. DE 20-054
3 Attachment ELM-2, Page 4 (Revised).
4

5 **Q. Why is the Company recovering the \$5.2 million under recovery in this year's**
6 **proposed RPS Reconciliation Adjustment Factor?**

7 A. RSA 374-F:3, V(c) allows utilities to recover “[a]ny prudently incurred costs arising
8 from compliance with the renewable portfolio standards of RSA 362-F for default
9 service or purchased power agreements [and] shall be recovered through the default
10 service charge.” The \$5.2 million under recovery reflects actual costs incurred by
11 Eversource for RPS compliance. However, since the accounting oversight was not
12 caught until a couple weeks after the hearing in Docket No. DE 21-077, the Company
13 was unable to include it in last year’s reconciliation, making this year’s proposed
14 reconciliation the most suitable venue for recovery. The nature of Eversource’s ES rate
15 is reconciling to account for items like the \$5.2 million in under recovery. Each August,
16 the ES rate is adjusted to account for over- and under-collections from prior periods.
17 Reconciling rates, such as the ES rate, always have a retrospective “look-back” to
18 reconcile revenues collected from customers against actual utility expenses in a prior
19 historical period. From this look-back, any over-collections are refunded to customers
20 and under-collections are charged to customers such that the utility will ultimately
21 recover only its actual expenses as appropriate.

1
2 **Q. What are the preliminary results for Energy Service and Renewable Portfolio**
3 **Standard (RPS) for the reporting period August 1, 2021 through July 31, 2022?**

4 A. Attachment MBP-2, Pages 1 to 4 include actual costs for ten months actual for the period
5 from August 1, 2021 through May 31, 2022 and two months estimate for the period from
6 June 1, 2022 through July 31, 2022.

7
8 The Small Customer Base Rate over recovery of (\$6.6) million shown on Attachment
9 MBP-2, Page 1, Line 13 is due to the July 31, 2021 beginning balance of (\$14.8) million
10 over recovery, plus the current period carrying charge of (\$0.3) million, offset by the
11 current period \$8.4 million under recovery related to ES revenues being lower than
12 expenses due to both expenses and sales being higher than previously forecasted. This
13 results in a preliminary ES Reconciliation Adjustment Factor rate of (\$0.00187)/kWh as
14 shown on Attachment MBP-2, Page 1, Line 15.

15 The Large Customer Base Rate over recovery of (\$1.0) million shown on Attachment
16 MBP-2, Page 2, Line 13 is due primarily to the July 31, 2021 beginning balance of
17 \$(0.9) million over recovery, plus the current period carrying charge of (\$31,000),
18 marginally offset by the current period \$0.1 million under recovery related to ES
19 revenues being slightly lower than expenses due to wholesale load requirements. This

1 results in a preliminary ES Reconciliation Adjustment Factor rate of (\$0.00495)/kWh as
2 shown on Attachment MBP-2, Page 2, Line 15.

3 The RPS expense over recovery of (\$3.0) million shown on Attachment MBP-2, Page 4,
4 Line 13 is due primarily to the July 31, 2021 beginning balance of (\$3.9) million over
5 recovery, partially offset by the current period under recovery due to RPS expenses
6 being higher than revenues related to the RPS reconciliation credit factor approved in
7 Docket No. DE 21-077 and Order No. 26,491 (June 24, 2021). In addition, the return on
8 working capital costs totaled a (\$0.2) million over recovery based on a lead/lag analysis
9 and the current period carrying charges totaled (\$0.1) million. This results in a RPS
10 Reconciliation Adjustment Factor rate of (\$0.00082)/kWh as shown on Attachment
11 MBP-2, Page 4, Line 15.
12

Energy Service Lead/Lag Study

13 **Q. Did the Company include a working capital component for Energy Supply and**
14 **Renewable Energy Credits (RECs) in the calculation of the ES rates filed on June**
15 **16, 2022?**

16 **A.** Yes. In Order No. 26,237 issued on April 25, 2019 in Docket No. DE 18-073, the
17 Commission authorized Eversource to use the results of a lead/lag study in the calculation
18 of working capital requirements for ES rates. The Company has conducted an update to
19 its previous lead/lag study based on calendar year 2021 as provided in Attachment MBP-

3 and incorporates the results of the study to calculate the return on cash working capital requirements included in this filing for rates effective August 1, 2022.

Q. What is cash working capital?

A. Cash working capital is the amount of money that is needed by Eversource to fund operations in the time period between when expenditures are incurred to provide service to customers and when payment is actually received from customers for that service.

Q. How is cash working capital estimated through a lead/lag study?

A. A lead/lag study identifies the amount of time it typically takes for the Company to collect revenue from customers, as well as the amount of time the Company takes to make payment for applicable operating costs. The difference between those two numbers is used as the basis to estimate cash working capital requirements.

Q. Please define the terms “revenue lag days” and “expense lead days.”

A. Revenue lag is the time, measured in days, between delivery of a service to Eversource customers and the receipt by Eversource of the payment for such service. Similarly, expense lead is the time, again measured in days, between the performance of a service on behalf of Eversource by a vendor or employee and payment for such service by Eversource. Since rates are based on revenue and expenses booked on an accrual basis, the revenue lag results in a need for capital while the expense lead offsets this need to the

extent the Company is typically not required to make payment to its vendors until after a service is provided.

Q. Please describe the Lead/Lag Study (Attachment MBP-3) and its findings.

A. The Lead/Lag Study based on calendar year 2021 costs and revenues consists of 15 pages of calculations and supporting schedules to separately calculate lag days for Purchased Power and RPS expense as shown in the table below:

Description	Attachment MBP-3 Reference	Customers		RPS
		Small	Large	Compliance
Net Lag/(Lead) Days	Page 3, Col (C)	0.81	24.28	(128.34)
Percentage of Annual Expense	Page 3, Col (D)	0.22%	6.65%	-35.16%
Percentage of Forecast Monthly Expense	Page 1, Lines 9 and 10	2.6 to 2.9	78.3 to 86.7	N/A

Q. How is the retail revenue lag computed?

A. The retail revenue lag consists of a “meter reading or service lag,” “collection lag” and a “billing lag.” The sum of the days associated with these three lag components is the total retail revenue lag experienced by Eversource as shown on Attachment MBP-3, Page 5.

Q. What lag does the Lead/Lag Study reveal for the component "meter reading or service lag?"

A. The Lead/Lag Study reveals 15.2 days. This lag was obtained by dividing the number of billing days in the test year by 12 months and then in half to arrive at the midpoint of the monthly service periods.

Q. How was the “collection lag” calculated and what was the result?

A. The “collection lag” for Energy Service totaled 30.17 days. This lag reflects the time delay between the mailing of customer bills and the cash receipt of the billed revenues from customers. The 30.17 days lag was arrived at by a thorough examination of Energy Service accounts receivable balances using the accounts receivable turnover method. End of month balances were utilized as the measure of customer accounts receivable. Attachment MBP-3, Page 6 details monthly balances for retail accounts receivables, separated by Small and Large Customers. Attachment MBP-3, Page 6 calculated the Collection Lag by taking the total revenues and dividing it by the daily average receivable balance, deriving a Receivable Turnover rate (Line 21), which is then used to calculate the Collection Lag (365 days/Receivables Turnover rate) to arrive at 29.24 days for Small Customers and 48.06 days for Large Customers.

Q. How did you calculate the “billing lag”?

A. Nearly all of the Company’s customers are billed the evening after the meters are read. However, if a meter is read on a Friday or prior to a scheduled holiday, there is additional lag over the weekend or holiday. The Company’s billing lag calculation accounts for any additional lag over weekends and holidays. The lead/lag study weights the average monthly billing days by the accounts receivable balances resulting in a weighted billing lag of:

- 1.48 days for Small Customers (Attachment MBP-3, Page 7, Line 13)
- 1.50 days for Large Customers (Attachment MBP-3, Page 8, Line 13).

Public Service Company of New Hampshire
d/b/a Eversource Energy
Docket No. 22-021
Direct Testimony of Marisa B. Paruta
June 16, 2022
Page 16 of 20

1

2 **Q. Is the total retail revenue lag computed from these separate lag calculations?**

3 A. Yes. The total retail revenue lag of 45.93 days for Small Customers and 64.77 for Large
4 Customers is computed by adding the number of days associated with each of the three
5 retail revenue lag components as shown on Attachment MBP-3, Page 5. This total number
6 of lag days represents the amount of time between the recorded delivery of service to retail
7 customers and the cash receipt from retail customers of the related billed revenues.

8 **Q. What expense is Purchased Power Cash Working Capital intended to address?**

9 A. Purchased Power Cash Working Capital provides cash working capital for expenses paid
10 by Eversource to procure from wholesale energy suppliers wholesale energy output per the
11 terms of the Commission approved wholesale supplier contracts on behalf of Small and
12 Large ES customers.

13 **Q. In determining the expense lead period, how were the weighted lead days in payment**
14 **of Purchased Power costs determined?**

15 A. As shown on Attachment MBP-3, Pages 9 and 10, Purchased Power payments were
16 reviewed and the lead days were calculated for Small Customer and Large Customer
17 categories. Each payment was dollar weighted to arrive at Purchased Power expense lead
18 days.

1 **Q. How were the weighted lead days in payment of Renewable Portfolio Standard**
2 **(“RPS”) costs determined?**

3 A. RPS compliance is achieved through a combination of market purchases, contracted
4 purchases through Long-Term Purchase Power Agreements with Burgess BioPower and
5 Lempster Wind and ACPs. The Company obtains and retires RECs from these sources, or
6 provides ACP, to meet annual RPS requirements. However, RPS compliance filings are
7 not due until June 30th following the end of the prior compliance year. As a result, REC
8 procurement activity and payment continues for up to six months following the end of the
9 annual period in which RPS compliance obligations are incurred. This timing of RPS
10 compliance activity is reflected in the Company’s lead/lag study.

11
12 For market purchases, payments to IPPs were reviewed and weighted. The lead days was
13 determined by comparing the date of payment for RECs to the load-weighted midpoint of
14 the compliance year to which they were applied for RPS compliance. The schedule of
15 payments for market purchases of 2021 RECs and estimated ACP is included in
16 Attachment MBP-3, page 13. The payment dates for these purchases are compared to the
17 load-weighted midpoint of the 2021 compliance year to which they were applied for RPS
18 compliance. The resulting dollar-weighted lead for market REC purchases and ACP was
19 345.8 days.

Payments for RECs procured through long-term contracts are made on a more timely, regular basis as shown in Attachment MBP-3, Page 14. However, only a portion of RECs from these contracts is applied to RPS compliance. The remainder is resold. Additionally, the cost of RECs from these contracts reflected in the ES rate is based upon a market transfer price credited to the Company's SCRC. To properly determine the cash working capital impact of these contract purchases associated with ES, the lead for contract purchases was dollar-weighted by amounts that reflected the percentage of RECs retired for ES/RPS compliance and a cash-basis equal to the lesser of 1) the contract price or 2) the transfer price. The resulting lead for contract purchases was 113.0 days.

The summary of contracted and market purchases is shown on Attachment MBP-3, Page 11 for a total RPS expense lead of 175.2 days.

Q. Would you summarize the Company's proposal regarding Cash Working Capital?

A. Yes, the results of the lead/lag analysis of ES Cash Working Capital are noted in the table below:

Description	Attachment MBP-3 Reference	Customers		RPS
		Small	Large	Compliance
Net Lag/(Lead) Days	Page 3, Col. (C)	0.81	24.28	(128.34)
Percentage of Annual Expense	Page 3, Col. (D)	0.22%	6.65%	-35.16%
Percentage of Forecast Monthly Expense	Page 1, Lines 9 and 10	2.6 to 2.9	78.3 to 86.7	N/A
Cash Working Capital Balance (Aug 2022 to Jul 2023)	Page 1, Lines 12, 13 and 14	\$1,735 avg	\$4,120 avg	(\$10,597)
Cash Working Capital Return (Aug 2022 to Jul 2023)	Page 1, Lines 17, 18 and 19	\$35	\$82	(\$424)
Cash Working Capital Return (Aug 2021 to Jul 2022)	Page 2, Lines 17, 18 and 19	\$124	\$44	(\$201)

1 **Q. Has the Company calculated the customer bill impacts for the proposed August 1,**
2 **2022 ES rate change?**

3 A. Yes. The rate impacts are provided in Attachment MBP-4.

- 4 • Page 1 provides a comparison of residential rates proposed for effect August 1,
5 2022 to current rates effective February 1, 2022 for a 550 kWh monthly bill, a
6 600 kWh monthly bill, and a 650 kWh monthly bill.
- 7 • Page 2 provides a comparison of residential rates proposed for effect August 1,
8 2022 to rates effective August 1, 2021 for a 550 kWh monthly bill, a 600 kWh
9 monthly bill, and a 650 kWh monthly bill.
- 10 • Page 3 provides the average impact of each change on bills for all rate classes by
11 rate component and on a total bill basis, including ES.

12 The rate impacts provided in Attachment MBP-4 incorporate changes in the Distribution
13 rate reflecting the permanent rates approved in Docket No. DE 19-057 and Order No.
14 26,433 (December 15, 2020) and the ES rate change proposed in this filing. Changes to
15 the RRA, 2021 Step 3 Adjustment, SCRC and TCAM rates are also anticipated for
16 August 1, 2022 but are not included in this Attachment at this time as they have not yet
17 been approved.

1 **Q. Is the Company planning any affirmative customer outreach due to the significant**
2 **increase in ES rates for the upcoming service period?**

3 A. Yes, the Company understands the severity of the situation and plans to proactively
4 leverage multiple venues and media to reach both residential and commercial customers
5 and inform them about the impending increase in ES prices. Among these resources are:
6 posting information on Eversource.com; utilizing traditional and social media outlets; bill
7 messages including bill inserts, on-bill messaging, and newly instituted envelope
8 messaging; conducting outreach to large commercial customers; and outreach to social
9 service agencies and communities. The Company is also open to consulting with the
10 New Hampshire Department of Energy and the Office of the Consumer Advocate on
11 such efforts.
12

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

14 A. Yes, updated tariff pages have been provided as Attachment MBP-5.

15 **Q. Does Eversource require Commission approval of this rate by a specific date?**

16 A. Yes, Eversource is seeking final approval of the proposed ES rates by June 23, 2022 to
17 inform the winning bidders, to allow for appropriate notice customers and to implement
18 the new rates for service rendered on and after August 1, 2022.
19

20 **Q. Does this conclude your testimony?**

21 A. Yes, it does.

REDACTED

Docket No. DE 21-077
Dated December 9, 2021
Attachment ELM-2
Page 4 of 4 (Revised)PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
RPS REVENUES AND EXPENSES RECONCILIATION
AUGUST 1, 2020 THROUGH JULY 31, 2021
(\$ in 000's)

Line	Description	Balance * Jul-20	Actual Aug-20	Actual Sep-20	Actual Oct-20	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	Actual May-21	Actual Jun-21	Actual Jul-21	12 Month Total	Attachment/Reference
1	RPS Revenues		\$ 1,726	\$ 1,202	\$ 1,227	\$ 1,328	\$ 1,648	\$ 1,665	\$ 1,562	\$ 1,511	\$ 1,226	\$ 1,254	\$ 1,659	\$ 1,717	\$ 17,724	Company Actuals/Forecast
2	RPS Expense - Current Month Estimate		\$ 2,627	\$ 2,081	\$ 1,807	\$ 1,830	\$ 2,227	\$ 2,554	\$ 2,418	\$ 2,410	\$ 2,085	\$ 1,500	\$ 2,225	\$ 2,608	\$ 26,374	Company Actual
3	RPS Expense - Adjustment		239	325	(563)	-	-	-	(194)	194	-	-	(1,593)	-	(1,593)	Order No. 26,582 (February 18, 2022)
4	RPS Expense - Prior Year True-Up (2020)		-	-	-	-	-	-	-	-	-	-	(6,139)	-	(6,139)	Company Actual
5	RPS Expense - Total		2,866	2,406	1,244	1,830	2,227	2,554	2,224	2,604	2,085	1,500	(5,507)	2,608	18,643	Line 2 + Line 3 + Line 4
6	Return on RPS Working Capital Requirement		(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(32)	(385)	ELM-3, Page 1, Line 19
7	Monthly (Over)/Under Recovery		1,108	1,172	(16)	470	547	857	630	1,061	827	215	(7,198)	858		Line 5 + Line 6 - Line 1
8	Beginning Monthly Balance		\$ (3,978)	\$ (2,870)	\$ (1,697)	\$ (1,713)	\$ (1,243)	\$ (696)	\$ 161	\$ 791	\$ 1,853	\$ 2,680	\$ 2,895	\$ (4,303)		Prior Month Line 9
9	Ending Monthly Balance	\$	(3,978)	(2,870)	(1,697)	(1,713)	(1,243)	(696)	161	791	1,853	2,680	2,895	(4,303)	(3,445)	Line 7 + Line 8
10	Average Monthly Balance		\$ (3,424)	\$ (2,284)	\$ (1,705)	\$ (1,478)	\$ (969)	\$ (267)	\$ 476	\$ 1,322	\$ 2,266	\$ 2,787	\$ (704)	\$ (3,874)		(Line 8+ Line 9) / 2
11	Accumulated Deferred Income Tax (ADIT)		(927)	(618)	(462)	(400)	(262)	(72)	-	-	-	-	-	-		Line 10 x ADIT (2019-2020 = 27.083%)
12	Average Monthly Balance Less ADIT		\$ (2,497)	\$ (1,665)	\$ (1,243)	\$ (1,078)	\$ (707)	\$ (195)	\$ 476	\$ 1,322	\$ 2,266	\$ 2,787	\$ (704)	\$ (3,874)		Line 10 - Line 11
13	Carrying Charge (Prime Rate)		0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate/12
14	Monthly Carrying Charge	\$	(414)	(7)	(5)	(3)	(3)	(2)	(1)	1	4	6	8	(2)	(10)	Line 12 x Line 13
15	(Over)/Under Recovery plus Carrying Charge	\$	(4,392)												(3,872)	Line 9 + Line 14

16 * Docket No. DE 20-054 12-10-2020 filing, Attachment ELM-2, Page 4, Lines 4 and 11 (revised)

REDACTED

Docket No. DE 20-054
Dated December 10, 2020
Attachment ELM-2
Page 4 of 4 (Revised)

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE DBA EVERSOURCE ENERGY
RPS REVENUES AND EXPENSES RECONCILIATION
AUGUST 1, 2019 THROUGH JULY 31, 2020
(\$ in 000's)

	Description	Balance * Jul-19	Actual Aug-19	Actual Sep-19	Actual Oct-19	Actual Nov-19	Actual Dec-19	Actual Jan-20	Actual Feb-20	Actual Mar-20	Actual Apr-20	Actual May-20	Actual Jun-20	Actual Jul-20	12 Month Total	Attachment/Reference
1	RPS Revenues		\$ 1,757	\$ 1,313	\$ 1,288	\$ 1,439	\$ 1,837	\$ 1,889	\$ 2,184	\$ 2,167	\$ 1,923	\$ 2,094	\$ 2,303	\$ 2,956	\$ 23,150	Company Actuals/Forecast
2	RPS Expense - Current Month Estimate		\$ 1,845	\$ 1,490	\$ 1,435	\$ 1,549	\$ 1,859	\$ 2,442	\$ 2,244	\$ 2,181	\$ 1,839	\$ 1,818	\$ 2,043	\$ 2,565	\$ 23,311	Company Actual
3	RPS Expense - Adjustment		-	-	-	-	-	-	-	-	-	-	-	-	-	Company Actual
4	RPS Expense - Prior Year True-Up (2019) (1)		-	-	-	-	-	-	-	-	-	-	5,201	-	5,201	Company Actual
5	RPS Expense (1)		1,845	1,490	1,435	1,549	1,859	2,442	2,244	2,181	1,839	1,818	7,244	2,565	28,512	Line 2 + Line 3 + Line 4
6	Return on RPS Working Capital Requirement		(52)	(51)	(49)	(47)	(47)	(47)	(47)	(37)	(32)	(32)	(32)	(32)	(506)	Company Actual
7	Monthly (Over)/Under Recovery		\$ 37	\$ 126	\$ 98	\$ 63	\$ (25)	\$ 506	\$ 13	\$ (23)	\$ (116)	\$ (309)	\$ 4,909	\$ (423)		Line 5 + Line 6 - Line 1
8	Beginning Monthly Balance		\$ (8,834)	\$ (8,797)	\$ (8,671)	\$ (8,573)	\$ (8,510)	\$ (8,535)	\$ (8,029)	\$ (8,016)	\$ (8,039)	\$ (8,155)	\$ (8,464)	\$ (3,555)		Prior Month Line 9
9	Ending Monthly Balance	(8,834)	(8,797)	(8,671)	(8,573)	(8,510)	(8,535)	(8,029)	(8,016)	(8,039)	(8,155)	(8,464)	(3,555)	(3,978)	(3,978)	Line 7 + Line 8
10	Average Monthly Balance		\$ (8,815)	\$ (8,734)	\$ (8,622)	\$ (8,542)	\$ (8,523)	\$ (8,282)	\$ (8,023)	\$ (8,028)	\$ (8,097)	\$ (8,310)	\$ (6,010)	\$ (3,767)		(Line 8+ Line 9) / 2
11	Accumulated Deferred Income Tax (ADIT)		(2,387)	(2,366)	(2,335)	(2,313)	(2,308)	(2,243)	(2,173)	(2,174)	(2,193)	(2,251)	(1,628)	(1,020)		Line 10 x ADIT (2019-2020 = 27.083%)
12	Average Monthly Balance Less ADIT		\$ (6,428)	\$ (6,369)	\$ (6,287)	\$ (6,228)	\$ (6,214)	\$ (6,039)	\$ (5,850)	\$ (5,853)	\$ (5,904)	\$ (6,059)	\$ (4,382)	\$ (2,746)		Line 10 - Line 11
13	Carrying Charge (Prime Rate)		0.4375%	0.4292%	0.4158%	0.3958%	0.3958%	0.3958%	0.3958%	0.3150%	0.2708%	0.2708%	0.2708%	0.2708%		Prime Rate/12
14	Monthly Carrying Charge	(74)	\$ (39)	\$ (37)	\$ (36)	\$ (34)	\$ (34)	\$ (33)	\$ (32)	\$ (25)	\$ (22)	\$ (23)	\$ (16)	\$ (10)	\$ (414)	Line 12 x Line 13
15	(Over)/Under Recovery plus Carrying Charge	\$ (8,907)													\$ (4,392)	Line 9 + Line 14
16	(1) Correction of Attachment ELM-2, Page 4, as filed on December 10, 2020 in DE 20-054															

Public Service Company of New Hampshire,
d/b/a Eversource Energy
Docket No. DE 22-021
Dated: June 16, 2022
Attachment MBP-4
Page 1 of 3

**Comparison of Rates Effective May 1, 2022 and Proposed Rates for Effect August 1, 2022
for Residential Service Rate R**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Effective Date	Charge	Distribution Charge	Regulatory Reconciliation Adjustment	Transmission Charge	Stranded Cost Recovery Charge	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
May 1, 2022	Customer charge (per month)	\$ 13.81							\$ 13.81
	Charge per kWh	\$ 0.05196	\$ (0.00032)	\$ 0.03046	\$ 0.00458	\$ 0.00863	\$ -	\$ 0.10669	\$ 0.20200
August 1, 2022 (Proposed)	Customer charge (per month)	\$ 13.81							\$ 13.81
	Charge per kWh	\$ 0.05196	\$ (0.00032)	\$ 0.03046	\$ 0.00458	\$ 0.00863	\$ -	\$ 0.22566	\$ 0.32097

Calculation of 550 kWh monthly bill, by rate component:

	5/1/2022	8/1/2022	\$ Change	% Change in each Component	Change as a % of Total Bill
Distribution	\$ 42.39	\$ 42.39	\$ -	0.0%	0.0%
Regulatory Reconciliation Adjustment	(0.17)	(0.17)	-	0.0%	0.0%
Transmission	16.75	16.75	-	0.0%	0.0%
Stranded Cost Recovery Charge	2.52	2.52	-	0.0%	0.0%
System Benefits Charge	4.75	4.75	-	0.0%	0.0%
Electricity Consumption Tax	-	-	-	0.0%	0.0%
Delivery Service	\$ 66.24	\$ 66.24	\$ -	0.0%	0.0%
Energy Service	58.68	124.11	65.43	111.5%	52.4%
Total	\$ 124.92	\$ 190.35	\$ 65.43	52.4%	52.4%

Calculation of 600 kWh monthly bill, by rate component:

	5/1/2022	8/1/2022	\$ Change	% Change in each Component	Change as a % of Total Bill
Distribution	\$ 44.99	\$ 44.99	\$ -	0.0%	0.0%
Regulatory Reconciliation Adjustment	(0.19)	(0.19)	-	0.0%	0.0%
Transmission	18.28	18.28	-	0.0%	0.0%
Stranded Cost Recovery Charge	2.75	2.75	-	0.0%	0.0%
System Benefits Charge	5.18	5.18	-	0.0%	0.0%
Electricity Consumption Tax	-	-	-	0.0%	0.0%
Delivery Service	\$ 71.01	\$ 71.01	\$ -	0.0%	0.0%
Energy Service	64.01	135.40	71.39	111.5%	52.9%
Total	\$ 135.02	\$ 206.41	\$ 71.39	52.9%	52.9%

Calculation of 650 kWh monthly bill, by rate component:

	5/1/2022	8/1/2022	\$ Change	% Change in each Component	Change as a % of Total Bill
Distribution	\$ 47.58	\$ 47.58	\$ -	0.0%	0.0%
Regulatory Reconciliation Adjustment	(0.21)	(0.21)	\$ -	0.0%	0.0%
Transmission	19.80	19.80	-	0.0%	0.0%
Stranded Cost Recovery Charge	2.98	2.98	-	0.0%	0.0%
System Benefits Charge	5.61	5.61	-	0.0%	0.0%
Electricity Consumption Tax	-	-	-	0.0%	0.0%
Delivery Service	\$ 75.76	\$ 75.76	\$ -	0.0%	0.0%
Energy Service	69.35	146.68	77.33	111.5%	53.3%
Total	\$ 145.11	\$ 222.44	\$ 77.33	53.3%	53.3%

Public Service Company of New Hampshire,
d/b/a Eversource Energy
Docket No. DE 22-021
Dated: June 16, 2022
Attachment MBP-4
Page 2 of 3

**Comparison of Rates Effective August 1, 2021 and Proposed Rates for Effect August 1, 2022
for Residential Service Rate R**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Effective Date	Charge	Distribution Charge	Regulatory Reconciliation Adjustment	Transmission Charge	Stranded Cost Recovery Charge	System Benefits Charge	Electricity Consumption Tax	Energy Service Charge	Total Rate
August 1, 2021	Customer charge (per month)	\$ 13.81							\$ 13.81
	Charge per kWh	\$ 0.05177	\$ (0.00016)	\$ 0.03046	\$ 0.00896	\$ 0.00743	\$ -	\$ 0.08826	\$ 0.18672
August 1, 2022 (Proposed)	Customer charge (per month)	\$ 13.81							\$ 13.81
	Charge per kWh	\$ 0.05196	\$ (0.00032)	\$ 0.03046	\$ 0.00458	\$ 0.00863	\$ -	\$ 0.22566	\$ 0.32097

Calculation of 550 kWh monthly bill, by rate component:

	8/1/2021	8/1/2022	\$ Change	% Change in each Component	Change as a % of Total Bill
Distribution	\$ 42.28	\$ 42.39	\$ 0.11	0.3%	0.1%
Regulatory Reconciliation Adjustment	(0.09)	(0.17)	(0.08)	88.9%	-0.1%
Transmission	16.75	16.75	-	0.0%	0.0%
Stranded Cost Recovery Charge	4.93	2.52	(2.41)	-48.9%	-2.1%
System Benefits Charge	4.09	4.75	0.66	16.1%	0.6%
Electricity Consumption Tax	-	-	-	0.0%	0.0%
Delivery Service	\$ 67.96	\$ 66.24	\$ (1.72)	-2.5%	-1.5%
Energy Service	48.54	124.11	75.57	155.7%	64.9%
Total	\$ 116.50	\$ 190.35	\$ 73.85	63.4%	63.4%

Calculation of 600 kWh monthly bill, by rate component:

	8/1/2021	8/1/2022	\$ Change	% Change in each Component	Change as a % of Total Bill
Distribution	\$ 44.87	\$ 44.99	\$ 0.12	0.3%	0.1%
Regulatory Reconciliation Adjustment	(0.10)	(0.19)	(0.09)	90.0%	-0.1%
Transmission	18.28	18.28	-	0.0%	0.0%
Stranded Cost Recovery Charge	5.38	2.75	(2.63)	-48.9%	-2.1%
System Benefits Charge	4.46	5.18	0.72	16.1%	0.6%
Electricity Consumption Tax	-	-	-	0.0%	0.0%
Delivery Service	\$ 72.89	\$ 71.01	\$ (1.88)	-2.6%	-1.5%
Energy Service	52.96	135.40	82.44	155.7%	65.5%
Total	\$ 125.85	\$ 206.41	\$ 80.56	64.0%	64.0%

Calculation of 650 kWh monthly bill, by rate component:

	8/1/2021	8/1/2022	\$ Change	% Change in each Component	Change as a % of Total Bill
Distribution	\$ 47.46	\$ 47.58	\$ 0.12	0.3%	0.1%
Regulatory Reconciliation Adjustment	(0.10)	(0.21)	(0.11)	110.0%	-0.1%
Transmission	19.80	19.80	-	0.0%	0.0%
Stranded Cost Recovery Charge	5.82	2.98	(2.84)	-48.8%	-2.1%
System Benefits Charge	4.83	5.61	0.78	16.1%	0.6%
Electricity Consumption Tax	-	-	-	0.0%	0.0%
Delivery Service	\$ 77.81	\$ 75.76	\$ (2.05)	-2.6%	-1.5%
Energy Service	57.37	146.68	89.31	155.7%	66.1%
Total	\$ 135.18	\$ 222.44	\$ 87.26	64.6%	64.6%

Public Service Company of New Hampshire,
d/b/a Eversource Energy
Docket No. DE 22-021
Dated: June 16, 2022
Attachment MBP-4
Page 3 of 3

Rate Changes Proposed for Effect on August 1, 2022

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

Class	Distribution	Regulatory Reconciliation Adjustment	Transmission	SCRC	System Benefits	Consumption Tax	Total Energy Service	Total Delivery and Energy
Residential	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	53.2%	53.2%
General Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	57.5%	57.5%
Primary General Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%
GV Rate B	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	71.7%	71.7%
Total General Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	99.9%	99.9%
Large General Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	108.2%	108.2%
LG Rate B	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.8%	100.8%
Total Large General Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	107.7%	107.7%
Outdoor Lighting Rate OL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	29.7%	29.7%
Energy Efficient Outdoor Lt. Rate EOL	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	35.9%	35.9%
Total Outdoor Lighting	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	31.9%	31.9%
Total Retail	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	69.7%	69.7%

Note:

- Residential rate impacts represent the average impact across Rate R, Water Heating and Time of Day residential rates
- General Service rate impacts represent the average impact across Rate G, Water Heating, Space Heating and Time of Day rates
- Primary General Service rate impacts represent the average impact across Rate GV, GV Rate B and Space Heating

NHPUC NO. 10 - ELECTRICITY DELIVERY
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
DBA EVERSOURCE ENERGY4th Revised Page 87
Superseding 3rd Page 87
Rate DE

DEFAULT ENERGY SERVICE RATE DE

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Default Energy Service in conjunction with the applicable Delivery Service Rate Schedule. It is available to Customers who are not receiving Supplier Service or Self-Supply Service.

Notwithstanding any other Tariff provision or Special Contract terms, no discount shall be applied to this rate.

RATE PER MONTH

Applicable to customers receiving Delivery Service under Primary General Delivery Service Rate GV, Large General Delivery Service Rate LG and Backup Delivery Service Rate B, including any outdoor area lighting taken in conjunction with these accounts under Outdoor Lighting Delivery Service Rate OL:

Per Kilowatt-Hour

	August	September	October	November	December	January
	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2023</u>
Base Rate	22.075¢	18.974¢	17.175¢	24.227¢	41.536¢	48.202¢
RPS Adjustment Factor	0.800¢	0.800¢	0.800¢	0.800¢	0.800¢	0.800¢
Administrative and General	.0580¢	.0580¢	.0580¢	.0580¢	.0580¢	.0580¢
Reconciliation Adjustment Factor	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>
Total Rate Per Month	22.423¢	19.322	17.523¢	24.575¢	41.884¢	48.550¢

Applicable to all other customers:

August 2022 – January 2023
Per Kilowatt-Hour

Base Rate	21.986¢
Reconciliation Adjustment	-0.278¢
Renewable Portfolio Standard	0.800¢
<u>Administrative & General</u>	<u>0.058¢</u>
Total Rate Per Month	22.566¢

Issued: June 16, 2022

Issued by: /s/ Douglas W. Foley
Douglas W. Foley

Effective: August 1, 2022

Title: President, NH Electric Operations
Authorized by NHPUC Order No. 26,557 in Docket No. DE 21-077 dated December 16, 2021.

NHPUC NO. 10 - ELECTRICITY DELIVERY

87

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
DBA EVERSOURCE ENERGY~~32nd~~ Revised PageSuperseding ~~32nd~~ Page 87
Rate DE

DEFAULT ENERGY SERVICE RATE DE

AVAILABILITY

Subject to the Terms and Conditions of the Tariff of which it is a part, this rate is for Default Energy Service in conjunction with the applicable Delivery Service Rate Schedule. It is available to Customers who are not receiving Supplier Service or Self-Supply Service.

Notwithstanding any other Tariff provision or Special Contract terms, no discount shall be applied to this rate.

RATE PER MONTH

Applicable to customers receiving Delivery Service under Primary General Delivery Service Rate GV, Large General Delivery Service Rate LG and Backup Delivery Service Rate B, including any outdoor area lighting taken in conjunction with these accounts under Outdoor Lighting Delivery Service Rate OL:

	<u>Per Kilowatt-Hour</u>					
	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>
	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2022</u>
Base Rate	20.764¢	11.939¢	8.309¢	6.944¢	7.237¢	8.614¢
RPS Adjustment Factor	0.794¢	0.794¢	0.794¢	0.794¢	0.794¢	0.794¢
Administrative and General	.0630¢	.0630¢	.0630¢	.063¢	.063¢	.063¢
Reconciliation Adjustment Factor	<u>-0.196¢</u>	<u>-0.196¢</u>	<u>-0.196¢</u>	<u>-0.196¢</u>	<u>-0.196¢</u>	<u>-0.196¢</u>
Total Rate Per Month	21.425¢	12.600¢	8.970¢	7.605¢	7.898¢	9.275¢
	<u>Per Kilowatt-Hour</u>					
	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January</u>
	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2022</u>	<u>2023</u>
Base Rate	22.075¢	18.974¢	17.175¢	24.227¢	41.536¢	48.202¢
RPS Adjustment Factor	0.800¢	0.800¢	0.800¢	0.800¢	0.800¢	0.800¢
Administrative and General	.0580¢	.0580¢	.0580¢	.0580¢	.0580¢	.0580¢
Reconciliation Adjustment Factor	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>	<u>-0.510¢</u>
Total Rate Per Month	22.423¢	19.322¢	17.523¢	24.575¢	41.884¢	48.550¢

Applicable to all other customers:

~~February-August 2022 – August 2022-January 2023~~
Per Kilowatt-Hour

Authorized by NHPUC Order No. 26,557 in Docket No. DE 21-077 dated December 16, 2021.

Base Rate	10.203¢
Reconciliation Adjustment	-0.391¢
Renewable Portfolio Standard	0.794¢
Administrative & General	0.063¢
Total Rate Per Month	10.669¢

Base Rate	21.986¢
Reconciliation Adjustment	-0.278¢
Renewable Portfolio Standard	0.800¢
Administrative & General	0.058¢
Total Rate Per Month	22.566¢

Issued: ~~December 28~~June 16, 2022~~1~~

Issued by: /s/ Douglas W. Foley
Douglas W. Foley

Effective: ~~February~~August 1, 2022

Title: President, NH Electric Operations