Robinson+Cole

LETICIA C. PIMENTEL

One Financial Plaza, 14th Floor
Providence, RI 02903-2485
Main (401) 709-3300
Fax (401) 709-3378
lpimentel@rc.com
Direct (401) 709-3337

May 31, 2024

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

RE: Docket No. 23-45-EL- Long-Term Contracting for Renewable Energy Recovery Factor

Dear Ms. Massaro:

On behalf of Rhode Island Energy,[1] I have enclosed a proposed update to the Company's currently effective Long-Term Contracting for Renewable Energy Recovery Factor ("LTC Recovery Factor") for the period August 1, 2024 through December 31, 2024, pursuant to the Company's Long-Term Contracting for Renewable Energy Recovery ("LTCRER") Provision, R.I.P.U.C. No. 2272. The Company is proposing to increase the currently effective LTC Recovery Factor by an incremental $0.00211 per kilowatt-hour ("kWh") for the period August 1, 2024 through December 31, 2024. As a result of the proposed increase to the LTC Recovery Factor, an average residential Last Resort Service customer using 500 kWh per month will experience a total bill increase of $1.10, or 0.8%, from $136.57 to $137.67.

This filing includes the direct testimony and schedules of Peter R. Blazunas. In his testimony, Mr. Blazunas describes the Company's proposed LTC Recovery Factor of $0.01191 per kwh, applicable to all electric customers, for effect for the period August 1, 2024 through December 31, 2024, and its derivation. Mr. Blazunas's testimony also presents the underlying analysis that supports the Company's proposal.

In the analysis, the Company calculates an update of the projected 2024 expense that is recovered via the currently effective LTC Recovery Factor. As described in his testimony, the analysis generally utilizes actual data for the months of January 2024 through April 2024 and updated forecast data for the months of May 2024 through December 2024.

[1] The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company").

Based on the updated analysis, the Company currently projects that the estimated 2024 costs the LTC Recovery Factor is supposed to be designed to recover will be $47.4M, or $16.6M higher than the Company's original estimate used to design the current LTC Recovery Factor. Consequently, the level of revenue the current LTC Recovery Factor is designed to collect is too low compared to the Company's updated estimate of 2024 costs. The under-recovery of revenue due to the reconciliation of actual 2024 revenues billed via the LTC Recovery Factor and actual 2024 expenses will be recovered via the reconciliation of the LTC Recovery Factor beginning April 1, 2025, absent any adjustment to the current LTC Recovery Factor. The Company's proposal to increase its LTC Recovery Factor by an incremental $0.00211 per kWh for the period August 1, 2024 through December 31, 2024, is designed to recover the $6.5M difference between the original May through December 2024 expense forecast of $20.5M and the updated May through December 2024 expense forecast of $27.0M.

As discussed in Mr. Blazunas's testimony, the currently projected under-recovery is primarily attributable to lower actual energy market prices (for January through April) and lower updated forecasted energy market prices (for May through December) as compared to the 2024 energy market futures the Company utilized in November 2023 to set the currently effective LTC Recovery Factor.

Thank you for your attention to this matter. If you have any questions, please contact me at 401-709-3337.

Very truly yours,

Leticia Pimentel

Leticia C. Pimentel

Enclosures

cc: Docket No. 23-45-EL Service List
Leo Wold, Esq.
Al Mancini
John Bell

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate were electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.

Heidi J. Seddon

May 31, 2024
Date

Docket No. 23-45-EL – Rhode Island Energy – 2024 LTC Recovery Factor
Service List updated 11/15/2023

Name/Address	E-mail Distribution	Phone
The Narragansett Electric Company d/b/a Rhode Island Energy Andrew S. Marcaccio, Esq. 280 Melrose Street Providence, RI 02907 Leticia C. Pimentel, Esq. Robinson & Cole LLP One Financial Plaza, 14th Floor Providence, RI 02903	LPimentel@rc.com; HSeddon@rc.com; CObrien@pplweb.com; AMarcaccio@pplweb.com; JScanlon@pplweb.com; SBriggs@pplweb.com; JOliveira@pplweb.com; HDGonsalves@pplweb.com;	401-709-3337
Division of Public Utilities and Carriers Gregory S. Schultz, Esq. Dept. Of Attorney General 150 South Main St. Providence, RI 02903	GSchultz@riag.ri.gov; Christy.hetherington@dpuc.ri.gov; John.bell@dpuc.ri.gov; Joel.munoz@dpuc.ri.gov; Ellen.golde@dpuc.ri.gov; Machaela.Seaton@dpuc.ri.gov; Margaret.L.Hogan@dpuc.ri.gov;	
File an original & 9 copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov; Cynthia.WilsonFrias@puc.ri.gov; Alan.nault@puc.ri.gov; Christopher.Caramello@puc.ri.gov; Todd.bianco@puc.ri.gov; Emma.rodvien@puc.ri.gov;	401-780-2017
Christopher Kearns, OER	Christopher.Kearns@energy.ri.gov;	

The Narragansett Electric Company
d/b/a Rhode Island Energy

Long-Term Contracting for Renewable Energy Recovery Factor Filing

Consisting of the
Direct Testimony and Schedules of
Peter R. Blazunas

May 31, 2024

Submitted to:
Rhode Island Public Utilities Commission
R.I.P.U.C. Docket No. 23-45-EL

Submitted by:

Rhode Island Energy™
a PPL company

PRE-FILED DIRECT TESTIMONY

O F

PETER R. BLAZUNAS

Table of Contents

I. Introduction and Qualifications 1
II. Purpose of Testimony 3
III. LTC Recovery Factor and Reconciliation 4
IV. Proposed Increase to the Company's LTC Recovery Factor 6
V. Typical Bill Analysis 16
VI. Conclusion 16

I. Introduction and Qualifications

Q. Please state your full name and business address.

A. My name is Peter R. Blazunas and my business address is 293 Boston Post Road West, Suite 500, Marlborough, Massachusetts 01752.

Q. By whom are you employed and in what capacity?

A. I am an Assistant Vice President for Concentric Energy Advisors, Inc. ("Concentric"), a management consulting firm. I am testifying on behalf of The Narragansett Electric Company d/b/a Rhode Island Energy (the "Company"), an indirect wholly owned subsidiary of PPL Corporation ("PPL").

Q. Please describe your educational background and professional experience.

A. I received a Bachelor of Arts degree in Economics from the University of Dayton in 2009 and a Master of Arts degree in Economics from the University of Akron in 2011. I began my career with FirstEnergy Corp. in 2012 as a State Regulatory Analyst in the Ohio Rates and Regulatory Affairs Department. In July 2017, I joined the Potomac Electric Power Company ("Pepco") Regulatory Strategy and Revenue Policy team of the Regulatory Affairs Department of Pepco Holdings Inc. ("PHI") as a Senior Rate Analyst. In November 2018, I assumed the position of Manager of Rate Administration for Pepco. In that role, I was responsible for the development of electric rates, including tariff surcharges, for Pepco's Maryland and District of Columbia jurisdictions, and participated

in the development of Pepco's policies and practices with respect to rate design and assisted with regulatory compliance matters, including tariff administration and periodic filings. I left Pepco in January 2021, joined Concentric in October 2021, and assumed my current role at Concentric in January 2024.

Q. Have you previously testified before the Rhode Island Public Utilities Commission ("PUC")?

A. Yes. I have submitted pre-filed testimony before the PUC in support of the Company's Renewable Energy ("RE") Growth Program Factor filing in Docket Nos. 22-04-REG and 23-24-REG, the Company's Gas Revenue Decoupling Mechanism ("RDM") Reconciliation filing in Docket No. 22-13-NG, the Company's Distribution Adjustment Charge ("DAC") filing in Docket Nos. 22-13-NG and 23-23-NG, the Company's Electric Infrastructure, Safety, and Reliability ("ISR") Plan Annual Reconciliation filing in Docket No. 5098, the Company's Gas Cost Recovery ("GCR") filing in Docket Nos. 22-20-NG and 23-23-NG, the Company's Annual Retail Rate Filing in Docket Nos. 23-03-EL and 24-07-EL, the Company's Gas and Electric ISR plan filings in Docket Nos. 22-54-NG and 22-53-EL, respectively, the Company's Tariff Advice to Amend the Net Metering Provision – Proposal for Administration of Excess Net Metering Credits in Docket No. 23-05-EL, the Company's Residential Assistance Recovery Filing in Docket No. 24-17-EL, and the Company's Electric RDM Reconciliation Filing in Docket No. 24-18-EL.

II. Purpose of Testimony

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to support the Company's proposal to increase the currently effective Long-Term Contracting for Renewable Energy Recovery Factor ("LTC Recovery Factor") by an incremental $0.00211 per kWh for the period August 1, 2024, through December 31, 2024. As discussed below, the Company's proposal is designed to reduce the projected LTC Recovery Factor under-recovery for Calendar Year 2024 that will be included for recovery via the reconciliation of the 2024 LTC Recovery Factor in the Company's next annual retail rate filing to be filed with the Commission no later than February 15, 2025. If the proposed rate adjustment is approved as filed, the monthly bill impact for a Last Resort Service ("LRS") residential customer who uses 500 kWh per month is an increase of $1.10, or 0.8%, from $136.57 to $137.67.

Q. Are you presenting any schedules in support of the Company's proposal in this filing?

A. Yes. I present the following two schedules in support of the Company's proposal in this filing:

Attachment 1	LTCRER Factor Calculation
Attachment 2	Bill Impacts

Q. Is the Company proposing changes to its Summary of Retail Delivery Service Rates tariff, R.I.P.U.C. No. 2095?

A. No, not at this time. In separate filings the Company has proposed to: (1) set a new Pension Adjustment Factor; (2) set a new Arrearage Management Adjustment Factor ("AMAF"); (3) set a new Low-Income Discount Recovery Factor ("LIDRF"); and (4) set a new RDM Adjustment Factor. These other proposals in separate filings would, if approved, take effect on July 1, 2024. Therefore, to avoid the confusion that may arise from filing multiple versions of the Summary of Retail Delivery Service Rates tariff, the Company will file a revised Summary of Retail Delivery Service Rates tariff that incorporates all rate changes effective July 1, 2024 and August 1, 2024 once the PUC has ruled on these proposals.

III. <u>LTC Recovery Factor and Reconciliation</u>

Q. Please describe the Company's Long-Term Contracting for Renewable Energy Recovery Provision.

A. Pursuant to the Long-Term Contracting for Renewable Energy Recovery ('LTCRER") Provision, R.I.P.U.C. No. 2272, the Company is allowed to recover the costs incurred in accordance with the provisions of R.I. Gen. Laws § 39-26.1, Long-Term Contracting Standard for Renewable Energy, and R.I. Gen. Laws § 39-26.2, Distributed Generation Standard Contracts. Pursuant to Rhode Island law, the Company is required to enter into contracts with eligible renewable energy resources at fixed prices for the purchase of

energy, capacity, and Renewable Energy Certificates ("RECs") (collectively, the "Contract Products"). The Company will sell the energy purchased through the contracts into the ISO New England ("ISO-NE") energy market and will use the RECs to satisfy the Company's REC obligation associated with LRS. The difference between the cost incurred under each contract, equal to the fixed contract price multiplied by the generation of the facility, and the net proceeds that the Company receives for the sale of the Contract Products, is referred to as the above market contract cost. Pursuant to R.I. Gen. Laws § 39-26.1-5(f), the above market contract costs must be recovered from all retail delivery service customers through a uniform per-kWh factor. In addition, R.I. Gen. Laws § 39-26.1-4 authorizes the Company to recover a percentage of total payments made under each contract as remuneration. Finally, certain administrative and other costs authorized through various sections of the statutes will be tracked and recovered annually.

On an annual basis, the Company is required to reconcile the revenue billed through the LTC Recovery Factor and the expenses incurred pursuant to the Long-Term Contracting for Renewable Energy Recovery Reconciliation Provision, R.I.P.U.C. No. 2267.

Q. Please describe the components of the Company's LTC Recovery Factor.

A. The LTC Recovery Factor has two components. The first component, or the "Base Component," recovers costs pursuant to the LTCRER Provision, R.I.P.U.C. No. 2272.

The Base Component is designed based on forecasted costs and usage. Most recently, in the instant proceeding, the Base Component was designed to recover estimated 2024 costs pursuant to R.I.P.U.C. No. 2272 over the rate effective period of January 1, 2024 through December 31, 2024. The second component, or the "Reconciliation Component," is designed to reconcile the revenue billed through the Base Component and the actual expenses incurred for a given calendar year period. Most recently, in Docket No. 24-07-EL, the Reconciliation Component was designed to recover over the period April 1, 2024 through March 31, 2025, the under-recovery of revenue due to the reconciliation of actual 2023 revenues billed via the Base Component and actual 2023 expenses. In short, the forward-looking Base Component is ultimately reconciled via the Reconciliation Component. Hence, in next year's retail rate filing, the Company will propose a Reconciliation Component that is designed to recover over the period April 1, 2025 through March 31, 2026, the under-or-over-recovery of revenue due to the reconciliation of actual 2024 revenues billed via the Base Component and actual 2024 expenses.

IV. <u>Proposed Increase to the Company's LTC Recovery Factor</u>

Q. Please describe the Company's proposed increase to its LTC Recovery Factor.

A. The Company is proposing to increase its LTC Recovery Factor by an incremental $0.00211 per kWh for the period August, 1, 2024 through December 31, 2024.

Q. Why is the Company proposing to update its LTC Recovery Factor in this manner?

A. The Company is proposing to increase its LTC Recovery Factor in this manner in order to reduce the currently projected under-recovery that would result due to the reconciliation of actual 2024 revenues billed via the currently effective Base Component and the updated estimate of 2024 expenses.

Q. Did the Company prepare an analysis that calculates the projected under-recovery that would result due to the reconciliation of actual 2024 revenues billed via the currently effective Base Component and the updated estimate of 2024 expenses?

A. Yes. The analysis presented on pages 2 through 7 of Attachment 1 is an update to the original analysis provided by the Company in its response to PUC 1-9 in Docket No. 24-07-EL, the Company's 2024 Annual Retail Rate Filing. Based on the updated analysis, the Company estimates that the 2024 total costs on which the current Base Component of the LTC Recovery Factor is based are understated by approximately $16.6M, or 54%. Put differently, the current Base Component of the LTC Recovery Factor was designed to recover estimated 2024 costs of $30.8M, as shown on Line (9) of Page 2 of Attachment 1. Based on the updated analysis, however, the Company currently projects that the estimated 2024 costs the Base Component is supposed to be designed to recover will be $47.4M, or $16.6M higher than the Company's original estimate used to design the current Base Component of the LTC Recovery Factor. Consequently, the level of revenue the current Base Component of the LTC Recovery Factor is designed to collect is too low

compared to the Company's updated estimate of 2024 costs. The full amount of the under-recovery of revenue due to the reconciliation of actual 2024 revenues billed via the Base Component and actual 2024 expenses will be recovered via the Reconciliation Component of the LTC Recovery Factor beginning April 1, 2025, absent any adjustment to the 2024 Base Component of the LTC Recovery Factor.

Q. Please describe the analysis that calculates the projected under-recovery that would result due to the reconciliation of actual 2024 revenues billed via the currently effective Base Component and the updated estimate of 2024 expenses.

A. In the analysis, the Company calculates an update of the projected 2024 expense that is recovered via the current Base Component of the LTC Recovery Factor. As described in greater detail below, the analysis generally utilizes actual data for the months of January 2024 through April 2024 and updated forecast data for the months of May 2024 through December 2024. In particular, the analysis is based on the following:

1. <u>For January through March 2024</u>: Actual contract costs, actual energy market proceeds, actual capacity revenues, and actual Renewable Energy Credit ("REC") proceeds.
2. <u>For April 2024</u>: Estimated April 2024 unit output (equal to the original forecast output in Attachment 1 (Compliance) of Docket No. 23-45-EL minus the actual January through March 2024 output and divided by 9), observed energy market prices for April 2024, and an updated REC proxy value. The Company would also note that

actual contract costs and energy market proceeds for April 2024 are not yet available since the information is reported on a one-month lag (i.e., April 2024 results will not be available until June 2024).

3. For May through December 2024: Estimated contract costs, energy market proceeds, and REC market proceeds were calculated using estimated May through December 2024 output (equal to the original forecast output in Attachment 1 (Compliance) of Docket No. 23-45-EL minus the actual January through March 2024 output and the estimated April 2024 output), updated energy market proxies, and an updated REC market proxy.

The analysis continues to use the original annual forecasted values for the following smaller items: Capacity Revenue, Forward Capacity Market Net Proceeds, and Administrative Costs. Furthermore, the Company notes that the analysis does not include an estimate of remuneration which, pursuant to the Company's LTCRER Provision, R.I.P.U.C. No. 2272, is not included for purposes of establishing estimated costs recovered via the Base Component of the LTC Recovery Factor but is included for purposes of establishing the costs recovered via the Reconciliation Component of the LTC Recovery Factor pursuant to the Company's LTCRER Reconciliation Provision, R.I.P.U.C. No. 2267.

Q. Based on the updated analysis, what is the primary factor that drives the projected under-recovery that would result from the reconciliation of actual 2024 revenues billed via the currently effective Base Component and the updated estimate of 2024 expenses?

A. As discussed above, the difference between the cost incurred under each contract, equal to the fixed contract price multiplied by the generation of the facility, and the net proceeds that the Company receives for the sale of the Contract Products, is referred to as the above market contract cost. The net proceeds the Company receives for the sale of the Contract Products is a function of the generation of the facility and the energy market and REC prices the Company receives when it sells the Contract Product. As shown on page 6 of Attachment 1, the Company's analysis utilizes energy market prices (using actual energy market prices received for January through March 2024, observed energy market prices for April 2024, and updated May through December 2024 energy market proxies) that are significantly lower than the energy market proxies utilized in the Company's Attachment 1 (Compliance) in Docket No. 23-45-EL. Lower received actual energy

market prices as compared to energy market proxies utilized in the design of the Base Component similarly drove an under-recovery in 2023[1] and 2022.[2]

Q. Does the Company think that differences between actual and forecast throughput will significantly contribute to any projected under-recovery that would result due to the reconciliation of actual 2024 revenues billed via the currently effective Base Component and the updated estimate of 2024 expenses?

A. No. On page 7 of Attachment 1, the Company presents actual throughput for January through April 2024 as compared to the forecast throughput for the same period on which the current Base Component of the LTC Recovery Factor is designed. Actual throughput is approximately 1.9% lower than forecast throughput through April 2024. All else equal, this difference applied to the current Base Component of the LTC Recovery Factor equates to approximately $0.2M in lower revenues than originally forecast.

[1] Refer to the Company's response to PUC 1-7 in Docket No. 24-07-EL: "The $35,716,279 variance in *Above Market Costs* shown in Table A on Line 1 was caused by the factors shown in Table B below. In short, the effect of lower than expected contract costs, higher than expected capacity revenue, and higher than expected REC market value, each of which drive actual costs to be lower than estimated, was more than offset by the effect of significantly lower than expected energy market value, which drives the actual costs to be higher than estimated."

[2] Refer to the Company's response to PUC 2-13 in Docket No. 23-03-EL: "In its semi-annual LTCRER Factor Filings for January 2022 – June 2022 (filed November 15, 2021 in Docket No. 5201) and July 2022 – December 2022 (filed May 13, 2022 in Docket No. 5201), the Company calculated an estimated blended energy market value per MWh equal to $98.35/MWh for 2022 based on estimated unit output and market energy proxies. The actual blended energy market value per MWh in 2022, however, was $78.41/MWh. In addition to the overall lower actual MWh output as compared to estimated MWh output, this is consistent with actual Locational Marginal Price (LMP) values that were lower than the market energy proxies used by the Company in its semi-annual filings for purposes of estimating the energy market value."

Q. Please describe the rationale that underlies the Company's proposal to increase its LTC Recovery Factor by an incremental $0.00211 per kWh for the period August, 1, 2024 through December 31, 2024.

A. The current Base Component of the LTC Recovery Factor was designed to recover estimated 2024 costs of $30.8M, as shown on Line (9) of Page 2 of Attachment 1. Based on the updated analysis, however, the Company currently projects that the estimated 2024 costs the Base Component is supposed to be designed to recover will be $47.4M, or $16.6M higher than the Company's original estimate used to design the current Base Component of the LTC Recovery Factor. Consequently, the level of revenue the current Base Component of the LTC Recovery Factor is designed to collect is too low compared to the Company's updated estimate of 2024 costs. The under-recovery of revenue due to the reconciliation of actual 2024 revenues billed via the Base Component and actual 2024 expenses will be recovered via the Reconciliation Component of the LTC Recovery Factor beginning April 1, 2025, absent any adjustment to the 2024 Base Component of the LTC Recovery Factor. The Company's proposal to increase its LTC Recovery Factor by an incremental $0.00211 per kWh for the period August 1, 2024 through December 31, 2024, is designed to recover the $6.5M difference between the original May through December 2024 expense forecast of $20.5M and the updated May through December 2024 expense forecast of $27.0M. This approach would result in a bill increase of $1.10 per month, or 0.8%, from $136.57 to $137.67, for the months of August through December 2024, for the average LRS residential customer using 500 kWh. All else equal,

this would leave the remaining estimated under-collection of $10.1M to be recovered via the Reconciliation Component of the LTC Recovery Factor which will be proposed in the 2025 retail rate filing for effect April 1, 2025 through March 31, 2026. This $10.1M under-collection would be towards the lower end of amounts recovered via the Reconciliation Component of the LTC Recovery Factor over the past 4 years as shown in Table 1 below:

Table 1

Docket No.	Calendar Year	Under/(Over) Recovery Amount (millions of $s)	Reference
24-07-EL	2023	$ 38.7	Schedule NECO-17, Page 1, Column (f), Line (14)
23-03-EL	2022	$ 16.3	Corrected, Page 1, Column (f), Line (14)
5234	2021	$ (9.0)	Schedule NECO-18, Page 1, Column (f), Line (14)
5127	2020	$ 8.5	Schedule NG-18, Page 1, Column (f), Line (14)

Q. Why isn't the Company proposing to incrementally increase the LTC Recovery Factor for the period August 1, 2024 through December 31, 2024, so as to recover the full amount of the currently projected 2024 under-recovery?

A. First, as discussed above, the Company's proposal will, all else equal, result in a remaining estimated 2024 under-collection to be recovered via the Reconciliation Component of the LTC Recovery Factor effective April 1, 2025, that, in terms of size, is towards the lower end of amounts recovered via the Reconciliation Component of the LTC Recovery Factor over the past 4 years. Second, the Reconciliation Component of the

LTC Recovery Factor continues to be the most appropriate mechanism through which to recover any actual over-or-under-collection of revenue. In this instance, the Company's proposed adjustment is meant to eliminate an estimated under-collection of revenue in the forecast months of May through December 2024. Third, as discussed below, the analysis that underlies the Company's proposal is highly sensitive to differences between the forecasted energy market proxies used to estimate contract costs and the actual energy market prices the Company receives in the sale of the Contract Product. The Company's proposal cannot guarantee that any 2024 under-collection included in the Reconciliation Component of the LTC Recovery Factor in next year's retail rate filing is limited in terms of its size. Consequently, the Company's proposal is limited in scope: it seeks to minimize the size of an estimated under-collection based on the best currently available information. Finally, the Company is mindful of the fact that higher LRS rates will likely take effect October 1, 2024. Hence, the Company's proposal to focus the adjustment solely on the elimination of an estimated under-collection of revenue in the forecast months of May through December 2024 necessarily limits the impact of the adjustment on customers.

Q. Will the Company's proposal to increase its LTC Recovery Factor by an incremental $0.00211 per kWh for the period August, 1, 2024 through December 31, 2024 guarantee that any 2024 under-collection included in the Reconciliation Component of the LTC Recovery Factor in next year's retail rate filing is limited in terms of its size?

A. No. Unfortunately, the analysis utilized by the Company is limited insofar as it continues to rely primarily on energy market proxies for the forecasted months of May through December 2024 that, based on recent experience, are likely to differ from the actual energy market prices received in the Company's sale of the Contract Product for those months. The Company's proposal is, however, based on the best currently available information, it is designed to limit the bill impact to the average LRS residential customer using 500 kWh to approximately a little more than a dollar a month for the months of August through December 2024, and, all else equal, it is designed to limit any remaining under-collection to an amount that is towards the lower end of amounts recovered via the Reconciliation Component of the LTC Recovery Factor over the past 4 years.

Q. What will be the total LTC Recovery Factor in effect for the period August 1, 2024 through December 31, 2024, based on the Company's proposal?

A. The total LTC Recovery Factor in effect for the period August 1, 2024 through December 31, 2024, based on the Company's proposal will be $0.01191 per kWh, as shown on Line

(10) of Page 1 of Attachment 1. This amount is equal to the currently effective LTC Recovery Factor Base Component of $0.00425 per kWh, shown on Line (8) of Page 1 of Attachment 1, plus the currently effective LTC Recovery Factor Reconciliation Component of $0.00555 per kWh, shown on Line (9) of Page 1 of Attachment 1, plus the proposed incremental increase of $0.00211 per kWh, shown on Line (7) of Page 1 of Attachment 1.

V. <u>Typical Bill Analysis</u>

Q. Is the Company providing a typical bill analysis associated with the impact of the proposed LTC Recovery Factor?

A. Yes. The typical bill analysis is included as Attachment 2. The impact of the proposed LTC Recovery Factor on a residential LRS customer using 500 kWh per month is a bill increase of $1.10, or 0.8%, from $136.57 to $137.67.

VI. <u>Conclusion</u>

Q. Does this conclude your testimony?

A. Yes.

Attachment 1

LTCRER Factor Calculation

Long-Term Contracting for Renewable Energy Recovery (LTCRER)
Factor Calculation (Update)
For the Period August 2024 through December 2024

(1)	Estimated Above Market Cost (May - December 2024) (Updated)	$	27,087,344
(2)	Estimated Above Market Cost (May - December 2024) (As Filed 11/30/2023)	$	20,548,647
(3)	Difference	$	6,538,697
(4)	Forecasted kWh (August - December 2024)		3,125,903,233
(5)	Incremental LTC Recovery Factor for the Period August 2024 through December 2024	$	0.00209
(6)	Adjustment for Uncollectibles		1.30%
(7)	Proposed Incremental LTC Recovery Factor for the Period August 2024 through December 2024 Including Adjustment for Uncollectibles	$	0.00211
(8)	Currently Effective LTC Recovery Factor (January 2024 - December 2024)	$	0.00425
(9)	Currently Effective LTC Recovery Reconciliation Factor (April 2024 - March 2025)	$	0.00555
(10)	Total Proposed LTC Recovery Factor (August 2024 - December 2024)	$	0.01191

Sources / Notes:

(1) Page 2, Column (D), Line (7)
(2) Page 2, Line (9) ÷ 12 x 8
(3) Line (1) - Line (2)
(4) Per Company Forecast
(5) Line (3) ÷ Line (4), truncated to five decimal places
(6) Uncollectible percentage approved in Docket No. 4770
(7) Line (5) x [1 + Line (6)], truncated to five decimal places
(8) R.I.P.U.C. Docket No. 23-45-EL, LTC Recovery Factor filing, November 30, 2023, Attachment 1 (Compliance), Page 1, Line (8)
(9) R.I.P.U.C. Docket No. 24-07-EL, 2024 Annual Retail Rate Filing, Schedule NECO-17, Page 1, Line (22)
(10) Line (7) + Line (8) + Line (9)

SUMMARY

	(A)	(B)	(C)	(D)	(E) = (B) + (C) + (D)	
	Line Item	**January - March 2024**	**April 2024**	**May - December 2024**	**Total**	
(1)	Contract Cost	$ 27,861,028	$ 7,854,099	$ 62,832,790	$ 98,547,917	
(2)	Capacity Revenue	$ (257,108)	$ (142,981)	$ (1,143,847)	$ (1,543,935)	
(3)	Energy Market Payments	$ (6,406,458)	$ (1,247,061)	$ (18,243,001)	$ (25,896,520)	
(4)	REC Market Value	$ (5,289,069)	$ (2,050,263)	$ (16,402,103)	$ (23,741,434)	
(5)	Forward Capacity Market Net Proceeds	$ 7,129	$ 2,376	$ 19,011	$ 28,516	
(6)	Administrative Costs	$ 9,185	$ 3,062	$ 24,493	$ 36,739	
(7)	**Above Market Cost**	**$ 15,924,708**	**$ 4,419,232**	**$ 27,087,344**	**$ 47,431,283**	**= (1) + (2) + (3) + (4) + (5) + (6)**
(8)	Total Estimated Above Market Costs (Updated)				$ 47,431,283	= (7)
(9)	Total Estimated Above Market Costs (Docket No. 23-45-EL)				$30,822,970	
(10)	Difference ($)				$ 16,608,313	= (8) - (9)
(11)	Difference (%)				54%	= (10) ÷ (9)

Sources / Notes:

(1) For Column (B): Page 3, Column (C), Line (39); For Column (C): Page 4, Column (G), Line (39); For Column (D): Page 5, Column (G), Line (39).

(2) Assumes total Capacity Revenue for January - December 2024 equals the Company's original estimate for Capacity Revenue as shown on Attachment 1 (Compliance), Page 3, Column (f), Line (39) in Docket No. 23-45-EL. For the period January - March 2024, reflects actual Capacity Revenue received; for April 2024, equal to the Company's original estimate for Capacity Revenue minus actual Capacity Revenue for January - March 2024 divided by 9; for May - December 2024, equal to the Company's original estimate for Capacity Revenue minus actual Capacity Revenue for January - March 2024 and estimated Capacity Revenue for April 2024.

(3) For Column (B): Page 3, Column (E), Line (39); For Column (C): Page 4, Column (J), Line (39); For Column (D): Page 5, Column (J), Line (39).

(4) For Column (B): Page 3, Column (G), Line (39); For Column (C): Page 4, Column (K), Line (39); For Column (D): Page 5, Column (K), Line (39).

(5) Assumes Forward Capacity Net Market Proceeds for 2024 equals the Company's original estimate as shown on Attachment 1 (Compliance), Page 1, Line (2) in Docket No. 23-45-EL and is spread equally by month across 2024.

(6) Assumes Administrative Costs for 2024 equals the Company's original estimate as shown on Attachment 1 (Compliance), Page 1, Line (3) in Docket No. 23-45-EL and is spread equally by month across 2024.

(9) See Attachment 1 (Compliance), Page 1, Line (4) in Docket No. 23-45-EL.

JANUARY - MARCH 2024

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	UNIT	**(Actual) Output (MWh)**	**(Actual) Contract Cost ($)**	**(Actual) Capacity Revenue ($)**	**(Actual) Energy Market Payments ($)**	**(Actual) Forward Capacity Net Revenues ($)**	**REC Proceeds ($)**
(1)	RI LFG Genco Asset No. 40054	62,369	$ 10,048,744	$ (155,567)	$ 2,714,151	$ -	$ 2,240,759
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394	783	$ 104,481	$ -	$ 28,091	$ -	$ 23,191
(3)	Con Edison Development Plain Mtg House Asset No. 43512	514	$ 141,257	$ -	$ 12,358	$ -	$ 10,202
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	113	$ 32,963	$ -	$ 3,129	$ -	$ 2,584
(5)	Comtram Cable Asset No. 43586	100	$ 31,468	$ -	$ 2,438	$ -	$ 2,013
(6)	CCI New England 500 kW Asset No. 43607	124	$ 39,298	$ -	$ 3,361	$ -	$ 2,774
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685	7	$ 1,986	$ -	$ 158	$ -	$ 130
(8)	Black Bear Orono B Hydro Asset No. 68728	6,107	$ 691,023	$ (16,334)	$ 200,463	$ -	$ 165,499
(9)	West Davisville Solar Asset No. 43716	479	$ 113,458	$ -	$ 11,431	$ -	$ 9,437
(10)	Forbes Street Solar Asset No. 43762	603	$ 131,688	$ -	$ 14,737	$ -	$ 12,167
(11)	CCI New England 181 kW Asset No. 43921	32	$ 10,067	$ -	$ 734	$ -	$ 606
(12)	100 Dupont Solar Asset No. 44003	262	$ 54,787	$ -	$ 6,250	$ -	$ 5,160
(13)	225 Dupont Solar Asset No. 44004	54	$ 17,117	$ -	$ 1,249	$ -	$ 1,031
(14)	35 Martin Solar Asset No. 44006	91	$ 14,054	$ -	$ 1,768	$ -	$ 1,460
(15)	0 Martin Solar Asset No. 44005	101	$ 31,973	$ -	$ 3,479	$ -	$ 2,872
(16)	Gannon & Scott Solar Asset No. 44010	70	$ 19,916	$ -	$ 1,692	$ -	$ 1,397
(17)	All American Foods Solar Asset. No. 46721	-	$ -	$ -	$ -	$ -	$ -
(18)	Brickle Group Solar Project Asset. No. 46911	265	$ 49,041	$ -	$ 6,766	$ -	$ 5,586
(19)	T.E.A.M. Inc. Solar Asset. No. 46913	34	$ 9,788	$ -	$ 794	$ -	$ 656
(20)	Newport Vineyards Solar Asset. No. 46917	6	$ 1,592	$ -	$ 141	$ -	$ 117
(21)	SER Solar 23 Appian Way Asset. No. 46926	8	$ 2,245	$ -	$ 185	$ -	$ 152
(22)	Nexamp 76 Stilson Rd. Asset. No. 47020	130	$ 25,381	$ -	$ 3,443	$ -	$ 2,842
(23)	Randall Steere Farm Asset. No. 46998	23	$ 6,929	$ -	$ 549	$ -	$ 453
(24)	Johnston Solar Asset No. 47357	277	$ 48,080	$ -	$ 6,945	$ -	$ 5,733
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	120	$ 22,870	$ -	$ 3,407	$ -	$ 2,813
(26)	Wilco 260 South County Trail - Asset No. 48664	280	$ 61,352	$ -	$ 7,658	$ -	$ 6,322
(27)	Foster Solar - Asset No. 48774	312	$ 64,346	$ -	$ 7,465	$ -	$ 6,163
(28)	Brookside Equestrian Center No. 48899	299	$ 44,967	$ -	$ 7,144	$ -	$ 5,898
(29)	Deepwater Wind Asset No. 38495	31,538	$ 9,788,454	$ (84,642)	$ 1,410,449	$ -	$ 1,164,444
(30)	Orbit Energy Asset No. 50057	-	$ -	$ -	$ 1,774	$ -	$ 1,465
(31)	Frenchtown Road Solar - Asset No. 50731	22	$ 4,316	$ -	$ 378	$ -	$ 312
(32)	Copenhagen Wind Farm	57,892	$ 5,140,207	$ -	$ 1,517,822	$ -	$ 1,253,090
(33)	Woods Hill Solar Asset No. 49370	432	$ 42,792	$ -	$ 8,439	$ -	$ 6,967
(34)	Hope Farm Solar Asset No. 49029	1,382	$ 129,432	$ (564)	$ 34,338	$ -	$ 28,349
(35)	Sanford Airport Solar Asset No. 68737	1,306	$ 102,704	$ -	$ 36,087	$ -	$ 29,793
(36)	Cassadaga Wind	8,054	$ 647,539	$ -	$ 297,489	$ -	$ 245,602
(37)	Farmington Solar Asset No. 69786	1,025	$ 86,597	$ -	$ 23,904	$ -	$ 19,735
(38)	Quinebaug Solar No. 69801	1,105	$ 98,114	$ -	$ 25,792	$ -	$ 21,293
(39)	**TOTAL**	**176,318**	**$ 27,861,028**	**$ (257,108)**	**$ 6,406,458**	**$ -**	**$ 5,289,069**

Sources:
(B) Internal Company Records
(C) Internal Company Records
(D) Internal Company Records
(E) Internal Company Records
(F) Internal Company Records
(G) Internal Company Records

APRIL 2024

	(A)	(B)	(C)	(D) = (B) - (C)	(E) = (D) ÷ 9	(F)	(G) = (E) x (F)	(H)	(I)	(J) = (E) x (H)	(K) = (E) x (I)
	UNIT	2024 (Estimated) Output (MWh)	Jan - Mar (Actual) Output (MWh)	2024 (Estimated) Output (MWh) Excluding Jan - Mar	Estimated Apr Output (MWh)	Contract Price ($/MWh)	Estimated Apr Contract Cost ($)	Market Energy Proxy ($/MWh)	REC Proxy ($/MWh)	Apr (Estimated) Energy Market Payments ($)	Apr (Estimated) RECs ($)
(1)	RI LFG Genco Asset No. 40054	227,768.8	62,369	165,400	18,378	$ 161.12	$ 2,961,064	$ 24.55	$ 40.00	$ 451,246	$ 735,111
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394	2,496.6	783	1,714	190	$ 133.50	$ 25,424	$ 24.25	$ 40.00	$ 4,618	$ 7,618
(3)	Con Edison Development Plain Mtg House Asset No. 43512	2,102.4	514	1,589	177	$ 275.00	$ 48,545	$ 21.58	$ 40.00	$ 3,809	$ 7,061
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	525.6	113	412	46	$ 316.00	$ 14,482	$ 21.58	$ 40.00	$ 989	$ 1,833
(5)	Comtram Cable Asset No. 43586	524.5	100	425	47	$ 316.00	$ 14,919	$ 21.58	$ 40.00	$ 1,019	$ 1,889
(6)	CCI New England 500 kW Asset No. 43607	523.5	124	399	44	$ 316.00	$ 14,014	$ 21.58	$ 40.00	$ 957	$ 1,774
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685	134.6	7	128	14	$ 288.00	$ 4,087	$ 21.58	$ 40.00	$ 306	$ 568
(8)	Black Bear Orono B Hydro Asset No. 68728	26,004.1	6,107	19,897	2,211	$ 113.15	$ 250,140	$ 24.58	$ 40.00	$ 54,337	$ 88,431
(9)	West Davisville Solar Asset No. 43716	2,459.8	479	1,981	220	$ 236.99	$ 52,166	$ 21.58	$ 40.00	$ 4,749	$ 8,805
(10)	Forbes Street Solar Asset No. 43762	3,900.0	603	3,297	366	$ 239.00	$ 87,554	$ 21.58	$ 40.00	$ 7,904	$ 14,653
(11)	CCI New England 181 kW Asset No. 43921	190.3	32	158	18	$ 316.00	$ 5,563	$ 21.58	$ 40.00	$ 380	$ 704
(12)	100 Dupont Solar Asset No. 44003	1,576.8	262	1,315	146	$ 209.00	$ 30,529	$ 21.58	$ 40.00	$ 3,152	$ 5,843
(13)	225 Dupont Solar Asset No. 44004	315.4	54	261	29	$ 316.00	$ 9,172	$ 21.58	$ 40.00	$ 626	$ 1,161
(14)	35 Martin Solar Asset No. 44006	525.6	91	435	48	$ 316.00	$ 15,267	$ 21.58	$ 40.00	$ 1,042	$ 1,933
(15)	0 Martin Solar Asset No. 44005	525.6	101	424	47	$ 316.00	$ 14,902	$ 21.58	$ 40.00	$ 1,017	$ 1,886
(16)	Gannon & Scott Solar Asset No. 44010	426.8	70	357	40	$ 284.00	$ 11,255	$ 21.58	$ 40.00	$ 855	$ 1,585
(17)	All American Foods Solar Asset. No. 46721	347.9	-	348	39	$ 284.00	$ 10,978	$ 21.58	$ 40.00	$ 834	$ 1,546
(18)	Brickle Group Solar Project Asset. No. 46911	1,139.5	265	874	97	$ 184.90	$ 17,961	$ 21.58	$ 40.00	$ 2,096	$ 3,886
(19)	T.E.A.M. Inc. Solar Asset. No. 46913	191.3	34	157	17	$ 288.00	$ 5,034	$ 21.58	$ 40.00	$ 377	$ 699
(20)	Newport Vineyards Solar Asset. No. 46917	55.7	6	50	6	$ 299.50	$ 1,666	$ 21.58	$ 40.00	$ 120	$ 223
(21)	SER Solar 23 Appian Way Asset. No. 46926	54.7	8	47	5	$ 277.57	$ 1,438	$ 21.58	$ 40.00	$ 112	$ 207
(22)	Nexamp 76 Stilson Rd. Asset. No. 47020	523.5	130	393	44	$ 194.88	$ 8,515	$ 21.58	$ 40.00	$ 943	$ 1,748
(23)	Randall Steere Farm Asset. No. 46998	95.7	23	73	8	$ 299.49	$ 2,415	$ 21.58	$ 40.00	$ 174	$ 323
(24)	Johnston Solar Asset No. 47357	1,787.0	277	1,510	168	$ 175.00	$ 29,369	$ 21.58	$ 40.00	$ 3,621	$ 6,713
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	525.6	120	405	45	$ 190.00	$ 8,555	$ 21.58	$ 40.00	$ 971	$ 1,801
(26)	Wilco 260 South County Trail - Asset No. 48664	1,309.8	280	1,030	114	$ 219.50	$ 25,128	$ 21.58	$ 40.00	$ 2,470	$ 4,579
(27)	Foster Solar - Asset No. 48774	1,314.0	312	1,002	111	$ 205.99	$ 22,925	$ 21.58	$ 40.00	$ 2,401	$ 4,452
(28)	Brookside Equestrian Center No. 48899	1,309.8	299	1,011	112	$ 149.90	$ 16,835	$ 21.58	$ 40.00	$ 2,423	$ 4,492
(29)	Deepwater Wind Asset No. 38495	97,236.0	31,538	65,698	7,300	$ 310.37	$ 2,265,631	$ 24.76	$ 40.00	$ 180,752	$ 291,991
(30)	Orbit Energy Asset No. 50057	4,765.4	-	4,765	529	$ 109.13	$ 57,783	$ 24.55	$ 40.00	$ 13,001	$ 21,180
(31)	Frenchtown Road Solar - Asset No. 50731	1,314.0	22	1,292	144	$ 196.00	$ 28,136	$ 21.58	$ 40.00	$ 3,097	$ 5,742
(32)	Copenhagen Wind Farm	195,978.7	57,892	138,087	15,343	$ 88.69	$ 1,360,696	$ 24.62	$ 40.00	$ 377,671	$ 613,719
(33)	Woods Hill Solar Asset No. 49370	2,102.4	432	1,670	186	$ 99.49	$ 18,466	$ 21.58	$ 40.00	$ 4,005	$ 7,424
(34)	Hope Farm Solar Asset No. 49029	7,884.0	1,382	6,502	722	$ 93.66	$ 67,665	$ 21.58	$ 40.00	$ 15,587	$ 28,898
(35)	Sanford Airport Solar Asset No. 68737	6,485.9	1,306	5,180	576	$ 78.95	$ 45,438	$ 21.58	$ 40.00	$ 12,417	$ 23,021
(36)	Cassadaga Wind	31,207.5	8,054	23,153	2,573	$ 79.71	$ 205,068	$ 24.62	$ 40.00	$ 63,325	$ 102,904
(37)	Farmington Solar Asset No. 69786	6,161.3	1,025	5,137	571	$ 84.85	$ 48,428	$ 21.58	$ 40.00	$ 12,314	$ 22,830
(38)	Quinebaug Solar No. 69801	5,837.3	1,105	4,732	526	$ 89.17	$ 46,885	$ 21.58	$ 40.00	$ 11,344	$ 21,032
(39)	**TOTAL**	**637,627**	**176,318**	**461,309**	**51,257**		**$ 7,854,099**			**$ 1,247,061**	**$ 2,050,263**

Sources:

(B) See Attachment 1 (Compliance), Page 3, Column (a) in Docket No. 23-45-EL.
(C) Page 3, Column (B)
(F) See Attachment 1 (Compliance), Page 2, Column (e) in Docket No. 23-45-EL.
(H) The market energy proxy is based on observed electric prices for the Pricing Period and renewable resource generation shapes (output in on peak and off peak hours).
(I) REC price estimate based on most recent market information.

MAY - DECEMBER 2024

	(A)	(B)	(C)	(D)	(E) = (B) - (C) - (D)	(F)	(G) = (E) x (F)	(H)	(I)	(J) = (E) x (H)	(K) = (E) x (I)
	UNIT	**2024 (Estimated) Output (MWh)**	**Jan - Mar (Actual) Output (MWh)**	**Apr (Estimated) Output (MWh)**	**2024 (Estimated) Output (MWh) Excluding Jan - Apr**	**Contract Price ($/MWh)**	**Estimated May - Dec Contract Cost ($)**	**Market Energy Proxy ($/MWh)**	**REC Proxy ($/MWh)**	**May - Dec (Estimated) Energy Market Payments ($)**	**May - Dec (Estimated) RECs ($)**
(1)	RI LFG Genco Asset No. 40054	227,769	62,369	18,378	147,022	$ 161.12	$ 23,688,511	$43.64	$ 40.00	$ 6,416,002	$ 5,880,888
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394	2,497	783	190	1,524	$ 133.50	$ 203,391	$47.23	$ 40.00	$ 71,961	$ 60,941
(3)	Con Edison Development Plain Mtg House Asset No. 43512	2,102	514	177	1,412	$ 275.00	$ 388,358	$42.99	$ 40.00	$ 60,711	$ 56,488
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	526	113	46	367	$ 316.00	$ 115,859	$42.99	$ 40.00	$ 15,762	$ 14,666
(5)	Comtram Cable Asset No. 43586	525	100	47	378	$ 316.00	$ 119,355	$42.99	$ 40.00	$ 16,238	$ 15,108
(6)	CCI New England 500 kW Asset No. 43607	524	124	44	355	$ 316.00	$ 112,114	$42.99	$ 40.00	$ 15,253	$ 14,192
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685	135	7	14	114	$ 288.00	$ 32,692	$42.99	$ 40.00	$ 4,880	$ 4,541
(8)	Black Bear Orono B Hydro Asset No. 68728	26,004	6,107	2,211	17,686	$ 113.15	$ 2,001,121	$45.07	$ 40.00	$ 797,178	$ 707,447
(9)	West Davisville Solar Asset No. 43716	2,460	479	220	1,761	$ 236.99	$ 417,324	$42.99	$ 40.00	$ 75,703	$ 70,437
(10)	Forbes Street Solar Asset No. 43762	3,900	603	366	2,931	$ 239.00	$ 700,434	$42.99	$ 40.00	$ 125,991	$ 117,228
(11)	CCI New England 181 kW Asset No. 43921	190	32	18	141	$ 316.00	$ 44,504	$42.99	$ 40.00	$ 6,055	$ 5,633
(12)	100 Dupont Solar Asset No. 44003	1,577	262	146	1,169	$ 209.00	$ 244,235	$42.99	$ 40.00	$ 50,238	$ 46,744
(13)	225 Dupont Solar Asset No. 44004	315	54	29	232	$ 316.00	$ 73,377	$42.99	$ 40.00	$ 9,983	$ 9,288
(14)	35 Martin Solar Asset No. 44006	526	91	48	387	$ 316.00	$ 122,136	$42.99	$ 40.00	$ 16,616	$ 15,460
(15)	0 Martin Solar Asset No. 44005	526	101	47	377	$ 316.00	$ 119,215	$42.99	$ 40.00	$ 16,219	$ 15,091
(16)	Gannon & Scott Solar Asset No. 44010	427	70	40	317	$ 284.00	$ 90,040	$42.99	$ 40.00	$ 13,630	$ 12,682
(17)	All American Foods Solar Asset. No. 46721	348	-	39	309	$ 284.00	$ 87,825	$42.99	$ 40.00	$ 13,295	$ 12,370
(18)	Brickle Group Solar Project Asset. No. 46911	1,140	265	97	777	$ 184.90	$ 143,691	$42.99	$ 40.00	$ 33,409	$ 31,085
(19)	T.E.A.M. Inc. Solar Asset. No. 46913	191	34	17	140	$ 288.00	$ 40,273	$42.99	$ 40.00	$ 6,012	$ 5,593
(20)	Newport Vineyards Solar Asset. No. 46917	56	6	6	45	$ 299.50	$ 13,329	$42.99	$ 40.00	$ 1,913	$ 1,780
(21)	SER Solar 23 Appian Way Asset. No. 46926	55	8	5	41	$ 277.57	$ 11,500	$42.99	$ 40.00	$ 1,781	$ 1,657
(22)	Nexamp 76 Stilson Rd. Asset. No. 47020	524	130	44	350	$ 194.88	$ 68,123	$42.99	$ 40.00	$ 15,028	$ 13,983
(23)	Randall Steere Farm Asset. No. 46998	96	23	8	65	$ 299.49	$ 19,318	$42.99	$ 40.00	$ 2,773	$ 2,580
(24)	Johnston Solar Asset No. 47357	1,787	277	168	1,343	$ 175.00	$ 234,948	$42.99	$ 40.00	$ 57,717	$ 53,702
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	526	120	45	360	$ 190.00	$ 68,439	$42.99	$ 40.00	$ 15,485	$ 14,408
(26)	Wilco 260 South County Trail - Asset No. 48664	1,310	280	114	916	$ 219.50	$ 201,021	$42.99	$ 40.00	$ 39,371	$ 36,633
(27)	Foster Solar - Asset No. 48774	1,314	312	111	890	$ 205.99	$ 183,400	$42.99	$ 40.00	$ 38,276	$ 35,613
(28)	Brookside Equestrian Center No. 48899	1,310	299	112	898	$ 149.90	$ 134,677	$42.99	$ 40.00	$ 38,625	$ 35,938
(29)	Deepwater Wind Asset No. 38495	97,236	31,538	7,300	58,398	$ 310.37	$ 18,125,052	$48.60	$ 40.00	$ 2,838,183	$ 2,335,928
(30)	Orbit Energy Asset No. 50057	4,765	-	529	4,236	$ 109.13	$ 462,265	$43.64	$ 40.00	$ 184,854	$ 169,436
(31)	Frenchtown Road Solar - Asset No. 50731	1,314	22	144	1,148	$ 196.00	$ 225,092	$42.99	$ 40.00	$ 49,371	$ 45,937
(32)	Copenhagen Wind Farm	195,979	57,892	15,343	122,744	$ 88.69	$ 10,885,569	$44.01	$ 40.00	$ 5,401,448	$ 4,909,752
(33)	Woods Hill Solar Asset No. 49370	2,102	432	186	1,485	$ 99.49	$ 147,731	$42.99	$ 40.00	$ 63,836	$ 59,395
(34)	Hope Farm Solar Asset No. 49029	7,884	1,382	722	5,780	$ 93.66	$ 541,318	$42.99	$ 40.00	$ 248,468	$ 231,184
(35)	Sanford Airport Solar Asset No. 68737	6,486	1,306	576	4,604	$ 78.95	$ 363,505	$42.99	$ 40.00	$ 197,938	$ 184,170
(36)	Cassadaga Wind	31,208	8,054	2,573	20,581	$ 79.71	$ 1,640,541	$44.01	$ 40.00	$ 905,673	$ 823,229
(37)	Farmington Solar Asset No. 69786	6,161	1,025	571	4,566	$ 84.85	$ 387,421	$42.99	$ 40.00	$ 196,292	$ 182,638
(38)	Quinebaug Solar No. 69801	5,837	1,105	526	4,206	$ 89.17	$ 375,084	$42.99	$ 40.00	$ 180,834	$ 168,256
(39)	**TOTAL**	**637,627**	**176,318**	**51,257**	**410,053**		**$ 62,832,790**			**$ 18,243,001**	**$ 16,402,103**

Sources:

(B) See Attachment 1 (Compliance), Page 3, Column (a) in Docket No. 23-45-EL.
(C) Page 3, Column (B)
(D) Page 4, Column (E)
(F) See Attachment 1 (Compliance), Page 2, Column (e) in Docket No. 23-45-EL.
(H) The market energy proxy is based on electric futures prices for the Pricing Period and renewable resource generation shapes (output in on peak and off peak hours).
(I) Page 4, Column (I)

Comparison of Energy Market Proxies

	(A)	(B)	(C)	(D)	(E)
	UNIT	**Jan - Mar 2024 Energy Market Price Received ($/MWh)**	**Apr 2024 Energy Market Proxy ($/MWh)**	**May - Dec 2024 Updated Energy Market Proxy ($/MWh)**	**2024 Energy Market Proxy ($/MWh) - Docket No. 23-45-EL**
(1)	RI LFG Genco Asset No. 40054	$ 43.52	$ 24.55	$43.64	$64.35
(2)	Wind Energy Dev. NK Green LLC Asset No. 42394	$ 35.89	$ 24.25	$47.23	$68.06
(3)	Con Edison Development Plain Mtg House Asset No. 43512	$ 24.06	$ 21.58	$42.99	$58.05
(4)	ACP Land LLC 28 Jacome Way Asset No. 43527	$ 27.66	$ 21.58	$42.99	$58.05
(5)	Comtram Cable Asset No. 43586	$ 24.48	$ 21.58	$42.99	$58.05
(6)	CCI New England 500 kW Asset No. 43607	$ 27.02	$ 21.58	$42.99	$58.05
(7)	Conanicut Marine Services (CMS) Solar Asset No. 43685	$ 22.85	$ 21.58	$42.99	$58.05
(8)	Black Bear Orono B Hydro Asset No. 68728	$ 32.82	$ 24.58	$45.07	$64.53
(9)	West Davisville Solar Asset No. 43716	$ 23.88	$ 21.58	$42.99	$58.05
(10)	Forbes Street Solar Asset No. 43762	$ 24.44	$ 21.58	$42.99	$58.05
(11)	CCI New England 181 kW Asset No. 43921	$ 23.04	$ 21.58	$42.99	$58.05
(12)	100 Dupont Solar Asset No. 44003	$ 23.84	$ 21.58	$42.99	$58.05
(13)	225 Dupont Solar Asset No. 44004	$ 23.06	$ 21.58	$42.99	$58.05
(14)	35 Martin Solar Asset No. 44006	$ 19.47	$ 21.58	$42.99	$58.05
(15)	0 Martin Solar Asset No. 44005	$ 34.39	$ 21.58	$42.99	$58.05
(16)	Gannon & Scott Solar Asset No. 44010	$ 24.13	$ 21.58	$42.99	$58.05
(17)	All American Foods Solar Asset. No. 46721	$ -	$ 21.58	$42.99	$58.05
(18)	Brickle Group Solar Project Asset. No. 46911	$ 25.51	$ 21.58	$42.99	$58.05
(19)	T.E.A.M. Inc. Solar Asset. No. 46913	$ 23.37	$ 21.58	$42.99	$58.05
(20)	Newport Vineyards Solar Asset. No. 46917	$ 25.07	$ 21.58	$42.99	$58.05
(21)	SER Solar 23 Appian Way Asset. No. 46926	$ 22.83	$ 21.58	$42.99	$58.05
(22)	Nexamp 76 Stilson Rd. Asset. No. 47020	$ 26.44	$ 21.58	$42.99	$58.05
(23)	Randall Steere Farm Asset. No. 46998	$ 23.72	$ 21.58	$42.99	$58.05
(24)	Johnston Solar Asset No. 47357	$ 25.11	$ 21.58	$42.99	$58.05
(25)	North Kingstown Solar 1720 Davisville Rd.- Asset No. 47487	$ 28.31	$ 21.58	$42.99	$58.05
(26)	Wilco 260 South County Trail - Asset No. 48664	$ 27.40	$ 21.58	$42.99	$58.05
(27)	Foster Solar - Asset No. 48774	$ 23.90	$ 21.58	$42.99	$58.05
(28)	Brookside Equestrian Center No. 48899	$ 23.89	$ 21.58	$42.99	$58.05
(29)	Deepwater Wind Asset No. 38495	$ 44.72	$ 24.76	$48.60	$70.00
(30)	Orbit Energy Asset No. 50057	$ -	$ 24.55	$43.64	$64.35
(31)	Frenchtown Road Solar - Asset No. 50731	$ 17.16	$ 21.58	$42.99	$58.05
(32)	Copenhagen Wind Farm	$ 26.22	$ 24.62	$44.01	$63.59
(33)	Woods Hill Solar Asset No. 49370	$ 19.54	$ 21.58	$42.99	$58.05
(34)	Hope Farm Solar Asset No. 49029	$ 24.85	$ 21.58	$42.99	$58.05
(35)	Sanford Airport Solar Asset No. 68737	$ 27.63	$ 21.58	$42.99	$58.05
(36)	Cassadaga Wind	$ 36.94	$ 24.62	$44.01	$63.59
(37)	Farmington Solar Asset No. 69786	$ 23.33	$ 21.58	$42.99	$58.05
(38)	Quinebaug Solar No. 69801	$ 23.34	$ 21.58	$42.99	$58.05

Sources:

(B) Page 3 of 5, Column (E) ÷ Column (B)

(C) The market energy proxy is based on observed electric prices for the Pricing Period and renewable resource generation shapes (output in on peak and off peak hours).

(D) The market energy proxy is based on electric futures prices for the Pricing Period and renewable resource generation shapes (output in on peak and off peak hours).

(E) See Attachment 1 (Compliance), Page 3, Column (b) in Docket No. 23-45-EL.

Comparison of kWh Deliveries (January - April 2024): Actual Vs. Forecast

	(A)	(B)	(C)	(D)	(E) = (D) - (C)	(F) = (E) ÷ (C)
	Year	**Month**	**kWh (Forecast)**	**kWh (Actual)**	**Difference**	**Difference (%)**
(1)	2024	January	635,621,099	625,306,268	(10,314,831)	-1.6%
(2)	2024	February	601,630,939	582,120,545	(19,510,394)	-3.2%
(3)	2024	March	589,547,192	587,797,454	(1,749,738)	-0.3%
(4)	2024	April	571,304,958	558,359,682	(12,945,276)	-2.3%
(5)	2024	May	526,220,622	526,220,622	-	0.0%
(6)	2024	June	573,933,455	573,933,455	-	0.0%
(7)	2024	July	704,401,034	704,401,034	-	0.0%
(8)	2024	August	743,486,777	743,486,777	-	0.0%
(9)	2024	September	663,129,857	663,129,857	-	0.0%
(10)	2024	October	558,956,468	558,956,468	-	0.0%
(11)	2024	November	549,706,389	549,706,389	-	0.0%
(12)	2024	December	610,623,742	610,623,742	-	0.0%
(13)	**Total**		**7,328,562,532**	**7,284,042,293**	**(44,520,239)**	**-0.6%**

(14)	Total (August - December 2024)	3,125,903,233	= Line (8) + Line (9) + Line (10) + Line (11) + Line (12)
(15)	Base Component of LTC Recovery Factor (Jan 2024 - Dec 2024)	0.00425	Page 1, Line (8)
(16)	kWh Variance (January - April 2024)	-1.9%	= Column (E), Line (13) ÷ Column (C), SUM [Line (1): Line (4)]
(17)	Revenue Variance (January - April 2024)	$ (189,211)	= Column (E), Line (13) x Line (15)

Sources:

(C) Per Company forecast

(D) Lines (1) to (4), per Internal Company Records; Lines (5) to (12), per Company forecast

(13) Sum of Line (1) to Line (12)

Attachment 2

Bill Impacts

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to A-16 Rate Customers

Monthly kWh (a)	Rates Effective April 1, 2024 Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (a) + (b) + (c)	Proposed Rates Effective August 1, 2024 Delivery Services (f)	Supply Services (g)	GET (h)	Total (i) = (f) + (g) + (h)	$ Increase (Decrease) Delivery Services (j) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Total (m) = (j) + (k) + (l)	Increase (Decrease) % of Total Bill Delivery Services (n) = (j) / (e)	Supply Services (o) = (k) / (e)	GET (p) = (l) / (e)	Total (q) = (m) / (e)	Percentage of Customers (r)
150	$31.33	$15.57	$1.95	$48.85	$31.65	$15.57	$1.97	$49.19	$0.32	$0.00	$0.02	$0.34	0.7%	0.0%	0.0%	0.7%	30.1%
300	$51.85	$31.13	$3.46	$86.44	$52.49	$31.13	$3.48	$87.10	$0.64	$0.00	$0.02	$0.66	0.7%	0.0%	0.0%	0.8%	12.9%
400	$65.53	$41.51	$4.46	$111.50	$66.38	$41.51	$4.50	$112.39	$0.85	$0.00	$0.04	$0.89	0.8%	0.0%	0.0%	0.8%	11.6%
500	$79.22	$51.89	$5.46	$136.57	$80.27	$51.89	$5.51	$137.67	$1.05	$0.00	$0.05	$1.10	0.8%	0.0%	0.0%	0.8%	9.6%
600	$92.90	$62.26	$6.47	$161.63	$94.16	$62.26	$6.52	$162.94	$1.26	$0.00	$0.05	$1.31	0.8%	0.0%	0.0%	0.8%	7.7%
700	$106.58	$72.64	$7.47	$186.69	$108.05	$72.64	$7.53	$188.22	$1.47	$0.00	$0.06	$1.53	0.8%	0.0%	0.0%	0.8%	19.0%
1,200	$174.98	$124.52	$12.48	$311.98	$177.51	$124.52	$12.58	$314.61	$2.53	$0.00	$0.10	$2.63	0.8%	0.0%	0.0%	0.8%	6.8%
2,000	$284.43	$207.54	$20.50	$512.47	$288.65	$207.54	$20.67	$516.86	$4.22	$0.00	$0.17	$4.39	0.8%	0.0%	0.0%	0.9%	2.3%

		Rates Effective April 1, 2024 (s)	Proposed Rates Effective August 1, 2024 (t)	Line Item on Bill
(1)	Distribution Customer Charge	$6.00	$6.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$4.02	$4.02	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04580	$0.04580	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00227	$0.00227	
(6)	Operating & Maintenance Expense Reconciliation Factor	$0.00016	$0.00016	
(7)	CapEx Factor Charge	$0.00709	$0.00709	
(8)	CapEx Reconciliation Factor	($0.00151)	($0.00151)	
(9)	Revenue Decoupling Adjustment Factor	$0.00076	$0.00076	
(10)	Pension Adjustment Factor	($0.00394)	($0.00394)	
(11)	Storm Fund Replenishment Factor	$0.00788	$0.00788	
(12)	Arrearage Management Adjustment Factor	$0.00005	$0.00005	
(13)	Performance Incentive Factor	$0.00000	$0.00000	
(14)	Low Income Discount Recovery Factor	$0.00262	$0.00262	
(15)	LRS Adjustment Factor	$0.00000	$0.00000	
(16)	Long-term Contracting for Renewable Energy Charge	$0.00980	$0.01191	Renewable Energy Distribution Charge
(17)	Net Metering Charge	$0.01253	$0.01253	
(18)	Base Transmission Charge	$0.03686	$0.03686	Transmission Charge
(19)	Transmission Adjustment Factor	$0.00421	$0.00421	
(20)	Transmission Uncollectible Factor	$0.00054	$0.00054	
(21)	Base Transition Charge	$0.00000	$0.00000	Transition Charge
(22)	Transition Adjustment	$0.00000	$0.00000	
(23)	Energy Efficiency Program Charge	$0.01169	$0.01169	Energy Efficiency Programs
(24)	Last Resort Service Base Charge	$0.08908	$0.08908	Supply Services Energy Charge
(25)	LRS Adjustment Factor	$0.00000	$0.00000	
(26)	LRS Adminstrative Cost Adjustment Factor	$0.00269	$0.00269	
(27)	Renewable Energy Standard Charge	$0.01200	$0.01200	

	Line Item on Bill			
(28)	Customer Charge		$6.00	$6.00
(29)	LIHEAP Enhancement Charge		$0.79	$0.79
(30)	RE Growth Program		$4.02	$4.02
(31)	Transmission Charge	kWh x	$0.04161	$0.04161
(32)	Distribution Energy Charge	kWh x	$0.06118	$0.06118
(33)	Transition Charge	kWh x	$0.00000	$0.00000
(34)	Energy Efficiency Programs	kWh x	$0.01169	$0.01169
(35)	Renewable Energy Distribution Charge	kWh x	$0.02233	$0.02444
(36)	Supply Services Energy Charge	kWh x	$0.10377	$0.10377

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024
Column (t): Line (16) per Attachment 1, Page 1, Line (10). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to A-60 Rate Customers

Monthly kWh	Rates Effective April 1, 2024						Proposed Rates Effective August 1, 2024						$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage of Customers
	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	
				(e) = (b) + (c) +						(k) = (h) + (i) +			(n) = [(h)+(j)] -			(q) = (n) + (o) +					
(a)	(b)	(c)	(d) = [(b)+(c)] x-.25	(d)	(f)	(g) = (e) + (f)	(h)	(i)	(j) = [(h)+(i)] x-.25	(j)	(l)	(m) = (k) + (l)	[(b)+(d)]	(o) = (i) - (c)	(p) = (l) - (f)	(p)	(r) = (n) / (g)	(s) = (o) / (g)	(t) = (p) / (g)	(u) = (q) / (g)	(v)
150	$30.94	$15.57	($11.63)	$34.88	$1.45	$36.33	$31.26	$15.57	($11.71)	$35.12	$1.46	$36.58	$0.24	$0.00	$0.01	$0.25	0.7%	0.0%	0.0%	0.7%	32.1%
300	$51.07	$31.13	($20.55)	$61.65	$2.57	$64.22	$51.70	$31.13	($20.71)	$62.12	$2.59	$64.71	$0.47	$0.00	$0.02	$0.49	0.7%	0.0%	0.0%	0.8%	15.4%
400	$64.49	$41.51	($26.50)	$79.50	$3.31	$82.81	$65.33	$41.51	($26.71)	$80.13	$3.34	$83.47	$0.63	$0.00	$0.03	$0.66	0.8%	0.0%	0.0%	0.8%	12.5%
500	$77.91	$51.89	($32.45)	$97.35	$4.06	$101.41	$78.96	$51.89	($32.71)	$98.14	$4.09	$102.23	$0.79	$0.00	$0.03	$0.82	0.8%	0.0%	0.0%	0.8%	9.6%
600	$91.32	$62.26	($38.40)	$115.18	$4.80	$119.98	$92.59	$62.26	($38.71)	$116.14	$4.84	$120.98	$0.96	$0.00	$0.04	$1.00	0.8%	0.0%	0.0%	0.8%	7.2%
700	$104.74	$72.64	($44.35)	$133.03	$5.54	$138.57	$106.22	$72.64	($44.72)	$134.14	$5.59	$139.73	$1.11	$0.00	$0.05	$1.16	0.8%	0.0%	0.0%	0.8%	16.4%
1,200	$171.84	$124.52	($74.09)	$222.27	$9.26	$231.53	$174.37	$124.52	($74.72)	$224.17	$9.34	$233.51	$1.90	$0.00	$0.08	$1.98	0.8%	0.0%	0.0%	0.9%	5.2%
2,000	$279.19	$207.54	($121.68)	$365.05	$15.21	$380.26	$283.41	$207.54	($122.74)	$368.21	$15.34	$383.55	$3.16	$0.00	$0.13	$3.29	0.8%	0.0%	0.0%	0.9%	1.6%

		Rates Effective April 1, 2024	Proposed Rates Effective August 1, 2024	Line Item on Bill
		(w)	(x)	
(1)	Distribution Customer Charge	$6.00	$6.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$4.02	$4.02	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04580	$0.04580	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00227	$0.00227	
(6)	Operating & Maintenance Expense Reconciliation Factor	$0.00016	$0.00016	
(7)	CapEx Factor Charge	$0.00709	$0.00709	
(8)	CapEx Reconciliation Factor	($0.00151)	($0.00151)	
(9)	Revenue Decoupling Adjustment Factor	$0.00076	$0.00076	
(10)	Pension Adjustment Factor	($0.00394)	($0.00394)	
(11)	Storm Fund Replenishment Factor	$0.00788	$0.00788	
(12)	Arrearage Management Adjustment Factor	$0.00005	$0.00005	
(13)	Performance Incentive Factor	$0.00000	$0.00000	
(14)	Low Income Discount Recovery Factor	$0.00000	$0.00000	
(15)	LRS Adjustment Factor	$0.00000	$0.00000	
(16)	Long-term Contracting for Renewable Energy Charge	$0.00980	$0.01191	Renewable Energy Distribution Charge
(17)	Net Metering Charge	$0.01253	$0.01253	
(18)	Base Transmission Charge	$0.03686	$0.03686	Transmission Charge
(19)	Transmission Adjustment Factor	$0.00421	$0.00421	
(20)	Transmission Uncollectible Factor	$0.00054	$0.00054	
(21)	Base Transition Charge	$0.00000	$0.00000	Transition Charge
(22)	Transition Adjustment	$0.00000	$0.00000	
(23)	Energy Efficiency Program Charge	$0.01169	$0.01169	Energy Efficiency Programs
(24)	Last Resort Service Base Charge	$0.08908	$0.08908	Supply Services Energy Charge
(25)	LRS Adjustment Factor	$0.00000	$0.00000	
(26)	LRS Adminstrative Cost Adjustment Factor	$0.00269	$0.00269	
(27)	Renewable Energy Standard Charge	$0.01200	$0.01200	
	Line Item on Bill			
(28)	Customer Charge	$6.00	$6.00	
(29)	LIHEAP Enhancement Charge	$0.79	$0.79	
(30)	RE Growth Program	$4.02	$4.02	
(31)	Transmission Charge	$0.04161	$0.04161	
(32)	Distribution Energy Charge	$0.05856	$0.05856	
(33)	Transition Charge	$0.00000	$0.00000	
(34)	Energy Efficiency Programs	$0.01169	$0.01169	
(35)	Renewable Energy Distribution Charge	$0.02233	$0.02444	
(36)	Supply Services Energy Charge	$0.10377	$0.10377	
(37)	Discount percentage	25%	25%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024
Column (x): Line (16) per Attachment 1, Page 1, Line (10). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to A-60 Rate Customers

Monthly kWh	Rates Effective April 1, 2024						Proposed Rates Effective August 1, 2024						$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage of Customers
	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	
				(e) = (b) + (c) +						(k) = (h) + (i) +			(n) = [(h)+(j)] -			(q) = (n) + (o) +					
(a)	(b)	(c)	(d) = [(b)+(c)] x-.30	(d)	(f)	(g) = (e) + (f)	(h)	(i)	(j) = [(h)+(i)] x-.30	(j)	(l)	(m) = (k) + (l)	[(b)+(d)]	(o) = (i) - (c)	(p) = (l) - (f)	(p)	(r) = (n) / (g)	(s) = (o) / (g)	(t) = (p) / (g)	(u) = (q) / (g)	(v)
150	$30.94	$15.57	($13.95)	$32.56	$1.36	$33.92	$31.26	$15.57	($14.05)	$32.78	$1.37	$34.15	$0.22	$0.00	$0.01	$0.23	0.6%	0.0%	0.0%	0.7%	32.1%
300	$51.07	$31.13	($24.66)	$57.54	$2.40	$59.94	$51.70	$31.13	($24.85)	$57.98	$2.42	$60.40	$0.44	$0.00	$0.02	$0.46	0.7%	0.0%	0.0%	0.8%	15.4%
400	$64.49	$41.51	($31.80)	$74.20	$3.09	$77.29	$65.33	$41.51	($32.05)	$74.79	$3.12	$77.91	$0.59	$0.00	$0.03	$0.62	0.8%	0.0%	0.0%	0.8%	12.5%
500	$77.91	$51.89	($38.94)	$90.86	$3.79	$94.65	$78.96	$51.89	($39.26)	$91.59	$3.82	$95.41	$0.73	$0.00	$0.03	$0.76	0.8%	0.0%	0.0%	0.8%	9.6%
600	$91.32	$62.26	($46.07)	$107.51	$4.48	$111.99	$92.59	$62.26	($46.46)	$108.39	$4.52	$112.91	$0.88	$0.00	$0.04	$0.92	0.8%	0.0%	0.0%	0.8%	7.2%
700	$104.74	$72.64	($53.21)	$124.17	$5.17	$129.34	$106.22	$72.64	($53.66)	$125.20	$5.22	$130.42	$1.03	$0.00	$0.05	$1.08	0.8%	0.0%	0.0%	0.8%	16.4%
1,200	$171.84	$124.52	($88.91)	$207.45	$8.64	$216.09	$174.37	$124.52	($89.67)	$209.22	$8.72	$217.94	$1.77	$0.00	$0.08	$1.85	0.8%	0.0%	0.0%	0.9%	5.2%
2,000	$279.19	$207.54	($146.02)	$340.71	$14.20	$354.91	$283.41	$207.54	($147.29)	$343.66	$14.32	$357.98	$2.95	$0.00	$0.12	$3.07	0.8%	0.0%	0.0%	0.9%	1.6%

		Rates Effective April 1, 2024	Proposed Rates Effective August 1, 2024	Line Item on Bill
		(w)	(x)	
(1)	Distribution Customer Charge	$6.00	$6.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$4.02	$4.02	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04580	$0.04580	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00227	$0.00227	
(6)	Operating & Maintenance Expense Reconciliation Factor	$0.00016	$0.00016	
(7)	CapEx Factor Charge	$0.00709	$0.00709	
(8)	CapEx Reconciliation Factor	($0.00151)	($0.00151)	
(9)	Revenue Decoupling Adjustment Factor	$0.00076	$0.00076	
(10)	Pension Adjustment Factor	($0.00394)	($0.00394)	
(11)	Storm Fund Replenishment Factor	$0.00788	$0.00788	
(12)	Arrearage Management Adjustment Factor	$0.00005	$0.00005	
(13)	Performance Incentive Factor	$0.00000	$0.00000	
(14)	Low Income Discount Recovery Factor	$0.00000	$0.00000	
(15)	LRS Adjustment Factor	$0.00000	$0.00000	
(16)	Long-term Contracting for Renewable Energy Charge	$0.00980	$0.01191	Renewable Energy Distribution Charge
(17)	Net Metering Charge	$0.01253	$0.01253	
(18)	Base Transmission Charge	$0.03686	$0.03686	Transmission Charge
(19)	Transmission Adjustment Factor	$0.00421	$0.00421	
(20)	Transmission Uncollectible Factor	$0.00054	$0.00054	
(21)	Base Transition Charge	$0.00000	$0.00000	Transition Charge
(22)	Transition Adjustment	$0.00000	$0.00000	
(23)	Energy Efficiency Program Charge	$0.01169	$0.01169	Energy Efficiency Programs
(24)	Last Resort Service Base Charge	$0.08908	$0.08908	Supply Services Energy Charge
(25)	LRS Adjustment Factor	$0.00000	$0.00000	
(26)	LRS Adminstrative Cost Adjustment Factor	$0.00269	$0.00269	
(27)	Renewable Energy Standard Charge	$0.01200	$0.01200	
	Line Item on Bill			
(28)	Customer Charge	$6.00	$6.00	
(29)	LIHEAP Enhancement Charge	$0.79	$0.79	
(30)	RE Growth Program	$4.02	$4.02	
(31)	Transmission Charge	$0.04161	$0.04161	
(32)	Distribution Energy Charge	$0.05856	$0.05856	
(33)	Transition Charge	$0.00000	$0.00000	
(34)	Energy Efficiency Programs	$0.01169	$0.01169	
(35)	Renewable Energy Distribution Charge	$0.02233	$0.02444	
(36)	Supply Services Energy Charge	$0.10377	$0.10377	
(37)	Discount percentage	30%	30%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024
Column (x): Line (16) per Attachment 1, Page 1, Line (10). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to C-06 Rate Customers

Monthly kWh	Rates Effective April 1, 2024				Proposed Rates Effective August 1, 2024				$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage of Customers
	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	
(a)	(b)	(c)	(d)	(e) = (a) + (b) + (c)	(f)	(g)	(h)	(i) = (f) + (g) + (h)	(j) = (f) - (b)	(k) = (g) - (c)	(l) = (h) - (d)	(m) = (j) + (k) + (l)	(n) = (j) / (e)	(o) = (k) / (e)	(p) = (l) / (e)	(q) = (m) / (e)	(r)
250	$46.12	$24.66	$2.95	$73.73	$46.65	$24.66	$2.97	$74.28	$0.53	$0.00	$0.02	$0.55	0.7%	0.0%	0.0%	0.7%	56.3%
500	$75.26	$49.32	$5.19	$129.77	$76.31	$49.32	$5.23	$130.86	$1.05	$0.00	$0.04	$1.09	0.8%	0.0%	0.0%	0.8%	16.9%
1,000	$133.53	$98.64	$9.67	$241.84	$135.64	$98.64	$9.76	$244.04	$2.11	$0.00	$0.09	$2.20	0.9%	0.0%	0.0%	0.9%	8.1%
1,500	$191.81	$147.96	$14.16	$353.93	$194.97	$147.96	$14.29	$357.22	$3.16	$0.00	$0.13	$3.29	0.9%	0.0%	0.0%	0.9%	5.0%
2,000	$250.08	$197.28	$18.64	$466.00	$254.30	$197.28	$18.82	$470.40	$4.22	$0.00	$0.18	$4.40	0.9%	0.0%	0.0%	0.9%	13.6%

		Rates Effective April 1, 2024	Proposed Rates Effective August 1, 2024	Line Item on Bill
		(s)	(t)	
(1)	Distribution Customer Charge	$10.00	$10.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$6.19	$6.19	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04482	$0.04482	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00223	$0.00223	
(6)	Operating & Maintenance Expense Reconciliation Factor	$0.00016	$0.00016	
(7)	CapEx Factor Charge	$0.00595	$0.00595	
(8)	CapEx Reconciliation Factor	($0.00064)	($0.00064)	
(9)	Revenue Decoupling Adjustment Factor	$0.00076	$0.00076	
(10)	Pension Adjustment Factor	($0.00394)	($0.00394)	
(11)	Storm Fund Replenishment Factor	$0.00788	$0.00788	
(12)	Arrearage Management Adjustment Factor	$0.00005	$0.00005	
(13)	Performance Incentive Factor	$0.00000	$0.00000	
(14)	Low Income Discount Recovery Factor	$0.00262	$0.00262	
(15)	LRS Adjustment Factor	$0.00000	$0.00000	
(16)	Long-term Contracting for Renewable Energy Charge	$0.00980	$0.01191	Renewable Energy Distribution Charge
(17)	Net Metering Charge	$0.01253	$0.01253	
(18)	Base Transmission Charge	$0.02668	$0.02668	Transmission Charge
(19)	Transmission Adjustment Factor	($0.00427)	($0.00427)	
(20)	Transmission Uncollectible Factor	$0.00023	$0.00023	
(21)	Base Transition Charge	$0.00000	$0.00000	Transition Charge
(22)	Transition Adjustment	$0.00000	$0.00000	
(23)	Energy Efficiency Program Charge	$0.01169	$0.01169	Energy Efficiency Programs
(24)	Last Resort Service Base Charge	$0.08353	$0.08353	Supply Services Energy Charge
(25)	LRS Adjustment Factor	$0.00000	$0.00000	
(26)	LRS Adminstrative Cost Adjustment Factor	$0.00311	$0.00311	
(27)	Renewable Energy Standard Charge	$0.01200	$0.01200	
	Line Item on Bill			
(28)	Customer Charge	$10.00	$10.00	
(29)	LIHEAP Enhancement Charge	$0.79	$0.79	
(30)	RE Growth Program	$6.19	$6.19	
(31)	Transmission Charge	$0.02264	$0.02264	
(32)	Distribution Energy Charge	$0.05989	$0.05989	
(33)	Transition Charge	$0.00000	$0.00000	
(34)	Energy Efficiency Programs	$0.01169	$0.01169	
(35)	Renewable Energy Distribution Charge	$0.02233	$0.02444	
(36)	Supply Services Energy Charge	$0.09864	$0.09864	

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024
Column (t): Line (16) per Attachment 1, Page 1, Line (10). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

			Rates Effective April 1, 2024				Proposed Rates Effective August 1, 2024				$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
kW	Monthly Power Hours Use	kWh	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total
	(a)		(b)	(c)	(d)	(e) = (a) + (b) + (c)	(f)	(g)	(h)	(i) = (f) + (g) + (h)	(j) = (f) - (b)	(k) = (g) - (c)	(l) = (h) - (d)	(m) = (j) + (k) + (l)	(n) = (j) / (e)	(o) = (k) / (e)	(p) = (l) / (e)	(q) = (m) / (e)
20	200	4,000	$613.80	$394.56	$42.02	$1,050.38	$622.24	$394.56	$42.37	$1,059.17	$8.44	$0.00	$0.35	$8.79	0.8%	0.0%	0.0%	0.8%
50	200	10,000	$1,352.94	$986.40	$97.47	$2,436.81	$1,374.04	$986.40	$98.35	$2,458.79	$21.10	$0.00	$0.88	$21.98	0.9%	0.0%	0.0%	0.9%
100	200	20,000	$2,584.84	$1,972.80	$189.90	$4,747.54	$2,627.04	$1,972.80	$191.66	$4,791.50	$42.20	$0.00	$1.76	$43.96	0.9%	0.0%	0.0%	0.9%
150	200	30,000	$3,816.74	$2,959.20	$282.33	$7,058.27	$3,880.04	$2,959.20	$284.97	$7,124.21	$63.30	$0.00	$2.64	$65.94	0.9%	0.0%	0.0%	0.9%
20	300	6,000	$721.68	$591.84	$54.73	$1,368.25	$734.34	$591.84	$55.26	$1,381.44	$12.66	$0.00	$0.53	$13.19	0.9%	0.0%	0.0%	1.0%
50	300	15,000	$1,622.64	$1,479.60	$129.26	$3,231.50	$1,654.29	$1,479.60	$130.58	$3,264.47	$31.65	$0.00	$1.32	$32.97	1.0%	0.0%	0.0%	1.0%
100	300	30,000	$3,124.24	$2,959.20	$253.48	$6,336.92	$3,187.54	$2,959.20	$256.11	$6,402.85	$63.30	$0.00	$2.63	$65.93	1.0%	0.0%	0.0%	1.0%
150	300	45,000	$4,625.84	$4,438.80	$377.69	$9,442.33	$4,720.79	$4,438.80	$381.65	$9,541.24	$94.95	$0.00	$3.96	$98.91	1.0%	0.0%	0.0%	1.0%
20	400	8,000	$829.56	$789.12	$67.45	$1,686.13	$846.44	$789.12	$68.15	$1,703.71	$16.88	$0.00	$0.70	$17.58	1.0%	0.0%	0.0%	1.0%
50	400	20,000	$1,892.34	$1,972.80	$161.05	$4,026.19	$1,934.54	$1,972.80	$162.81	$4,070.15	$42.20	$0.00	$1.76	$43.96	1.0%	0.0%	0.0%	1.1%
100	400	40,000	$3,663.64	$3,945.60	$317.05	$7,926.29	$3,748.04	$3,945.60	$320.57	$8,014.21	$84.40	$0.00	$3.52	$87.92	1.1%	0.0%	0.0%	1.1%
150	400	60,000	$5,434.94	$5,918.40	$473.06	$11,826.40	$5,561.54	$5,918.40	$478.33	$11,958.27	$126.60	$0.00	$5.27	$131.87	1.1%	0.0%	0.0%	1.1%
20	500	10,000	$937.44	$986.40	$80.16	$2,004.00	$958.54	$986.40	$81.04	$2,025.98	$21.10	$0.00	$0.88	$21.98	1.1%	0.0%	0.0%	1.1%
50	500	25,000	$2,162.04	$2,466.00	$192.84	$4,820.88	$2,214.79	$2,466.00	$195.03	$4,875.82	$52.75	$0.00	$2.19	$54.94	1.1%	0.0%	0.0%	1.1%
100	500	50,000	$4,203.04	$4,932.00	$380.63	$9,515.67	$4,308.54	$4,932.00	$385.02	$9,625.56	$105.50	$0.00	$4.39	$109.89	1.1%	0.0%	0.0%	1.2%
150	500	75,000	$6,244.04	$7,398.00	$568.42	$14,210.46	$6,402.29	$7,398.00	$575.01	$14,375.30	$158.25	$0.00	$6.59	$164.84	1.1%	0.0%	0.0%	1.2%
20	600	12,000	$1,045.32	$1,183.68	$92.88	$2,321.88	$1,070.64	$1,183.68	$93.93	$2,348.25	$25.32	$0.00	$1.05	$26.37	1.1%	0.0%	0.0%	1.1%
50	600	30,000	$2,431.74	$2,959.20	$224.62	$5,615.56	$2,495.04	$2,959.20	$227.26	$5,681.50	$63.30	$0.00	$2.64	$65.94	1.1%	0.0%	0.0%	1.2%
100	600	60,000	$4,742.44	$5,918.40	$444.20	$11,105.04	$4,869.04	$5,918.40	$449.48	$11,236.92	$126.60	$0.00	$5.28	$131.88	1.1%	0.0%	0.0%	1.2%
150	600	90,000	$7,053.14	$8,877.60	$663.78	$16,594.52	$7,243.04	$8,877.60	$671.69	$16,792.33	$189.90	$0.00	$7.91	$197.81	1.1%	0.0%	0.0%	1.2%

		Rates Effective April 1, 2024 (r)	Proposed Rates Effective August 1, 2024 (s)	Line Item on Bill
(1)	Distribution Customer Charge	$145.00	$145.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$63.55	$63.55	RE Growth Program
(4)	Base Distribution Demand Charge (per kW > 10kW)	$6.90	$6.90	Distribution Demand Charge
(5)	CapEx Factor Demand Charge (per kW > 10kW)	$1.93	$1.93	
(6)	Distribution Charge (per kWh)	$0.00476	$0.00476	Distribution Energy Charge
(7)	Operating & Maintenance Expense Charge	$0.00201	$0.00201	
(8)	Operating & Maintenance Expense Reconciliation Factor	$0.00016	$0.00016	
(9)	CapEx Reconciliation Factor	($0.00140)	($0.00140)	
(10)	Revenue Decoupling Adjustment Factor	$0.00076	$0.00076	
(11)	Pension Adjustment Factor	($0.00394)	($0.00394)	
(12)	Storm Fund Replenishment Factor	$0.00788	$0.00788	
(13)	Arrearage Management Adjustment Factor	$0.00005	$0.00005	
(14)	Performance Incentive Factor	$0.00000	$0.00000	
(15)	Low Income Discount Recovery Factor	$0.00262	$0.00262	
(16)	LRS Adjustment Factor	$0.00000	$0.00000	
(17)	Long-term Contracting for Renewable Energy Charge	$0.00980	$0.01191	Renewable Energy Distribution Charge
(18)	Net Metering Charge	$0.01253	$0.01253	
(19)	Transmission Demand Charge	$5.02	$5.02	Transmission Demand Charge
(20)	Base Transmission Charge	$0.01007	$0.01007	Transmission Adjustment
(21)	Transmission Adjustment Factor	($0.00338)	($0.00338)	
(22)	Transmission Uncollectible Factor	$0.00033	$0.00033	
(23)	Base Transition Charge	$0.00000	$0.00000	Transition Charge
(24)	Transition Adjustment	$0.00000	$0.00000	
(25)	Energy Efficiency Program Charge	$0.01169	$0.01169	Energy Efficiency Programs
(26)	Last Resort Service Base Charge	$0.08353	$0.08353	Supply Services Energy Charge
(27)	LRS Adjustment Factor	$0.00000	$0.00000	
(28)	LRS Adminstrative Cost Adjustment Factor	$0.00311	$0.00311	
(29)	Renewable Energy Standard Charge	$0.01200	$0.01200	
	Line Item on Bill			
(30)	Customer Charge	$145.00	$145.00	
(32)	LIHEAP Enhancement Charge	$0.79	$0.79	
(31)	RE Growth Program	$63.55	$63.55	
(33)	Transmission Adjustment	$0.00702	$0.00702	
(34)	Distribution Energy Charge	$0.01290	$0.01290	
(35)	Distribution Demand Charge	$8.83	$8.83	
(36)	Transmission Demand Charge	$5.02	$5.02	
(35)	Transition Charge	$0.00000	$0.00000	
(36)	Energy Efficiency Programs	$0.01169	$0.01169	
(37)	Renewable Energy Distribution Charge	$0.02233	$0.02444	
(38)	Supply Services Energy Charge	$0.09864	$0.09864	

Column (r): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024
Column (s): Line (17) per Attachment 1, Page 1, Line (10). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024

The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

			Rates Effective April 1, 2024				Proposed Rates Effective August 1, 2024				$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
kW	Monthly Power Hours Use (a)	kWh	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (a) + (b) + (c)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i) = (f) + (g) + (h)	Delivery Services (j) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Total (m) = (j) + (k) + (l)	Delivery Services (n) = (j) / (e)	Supply Services (o) = (k) / (e)	GET (p) = (l) / (e)	Total (q) = (m) / (e)
200	200	40,000	$5,202.46	$3,215.47	$350.75	$8,768.68	$5,286.86	$3,215.47	$354.26	$8,856.59	$84.40	$0.00	$3.51	$87.91	1.0%	0.0%	0.0%	1.0%
750	200	150,000	$19,009.66	$12,058.00	$1,294.49	$32,362.15	$19,326.16	$12,058.00	$1,307.67	$32,691.83	$316.50	$0.00	$13.18	$329.68	1.0%	0.0%	0.0%	1.0%
1,000	200	200,000	$25,285.66	$16,077.33	$1,723.46	$43,086.45	$25,707.66	$16,077.33	$1,741.04	$43,526.03	$422.00	$0.00	$17.58	$439.58	1.0%	0.0%	0.0%	1.0%
1,500	200	300,000	$37,837.66	$24,116.00	$2,581.40	$64,535.06	$38,470.66	$24,116.00	$2,607.78	$65,194.44	$633.00	$0.00	$26.38	$659.38	1.0%	0.0%	0.0%	1.0%
2,500	200	500,000	$62,941.66	$40,193.33	$4,297.29	$107,432.28	$63,996.66	$40,193.33	$4,341.25	$108,531.24	$1,055.00	$0.00	$43.96	$1,098.96	1.0%	0.0%	0.0%	1.0%
5,000	200	1,000,000	$125,701.66	$80,386.67	$8,587.01	$214,675.34	$127,811.66	$80,386.67	$8,674.93	$216,873.26	$2,110.00	$0.00	$87.92	$2,197.92	1.0%	0.0%	0.0%	1.0%
7,500	200	1,500,000	$188,461.66	$120,580.00	$12,876.74	$321,918.40	$191,626.66	$120,580.00	$13,008.61	$325,215.27	$3,165.00	$0.00	$131.87	$3,296.87	1.0%	0.0%	0.0%	1.0%
10,000	200	2,000,000	$251,221.66	$160,773.33	$17,166.46	$429,161.45	$255,441.66	$160,773.33	$17,342.29	$433,557.28	$4,220.00	$0.00	$175.83	$4,395.83	1.0%	0.0%	0.0%	1.0%
20,000	200	4,000,000	$502,261.66	$321,546.67	$34,325.35	$858,133.68	$510,701.66	$321,546.67	$34,677.02	$866,925.35	$8,440.00	$0.00	$351.67	$8,791.67	1.0%	0.0%	0.0%	1.0%
200	300	60,000	$6,409.86	$4,823.20	$468.04	$11,701.10	$6,536.46	$4,823.20	$473.32	$11,832.98	$126.60	$0.00	$5.28	$131.88	1.1%	0.0%	0.0%	1.1%
750	300	225,000	$23,537.41	$18,087.00	$1,734.35	$43,358.76	$24,012.16	$18,087.00	$1,754.13	$43,853.29	$474.75	$0.00	$19.78	$494.53	1.1%	0.0%	0.0%	1.1%
1,000	300	300,000	$31,322.66	$24,116.00	$2,309.94	$57,748.60	$31,955.66	$24,116.00	$2,336.32	$58,407.98	$633.00	$0.00	$26.38	$659.38	1.1%	0.0%	0.0%	1.1%
1,500	300	450,000	$46,893.16	$36,174.00	$3,461.13	$86,528.29	$47,842.66	$36,174.00	$3,500.69	$87,517.35	$949.50	$0.00	$39.56	$989.06	1.1%	0.0%	0.0%	1.1%
2,500	300	750,000	$78,034.16	$60,290.00	$5,763.51	$144,087.67	$79,616.66	$60,290.00	$5,829.44	$145,736.10	$1,582.50	$0.00	$65.93	$1,648.43	1.1%	0.0%	0.0%	1.1%
5,000	300	1,500,000	$155,886.66	$120,580.00	$11,519.45	$287,986.11	$159,051.66	$120,580.00	$11,651.32	$291,282.98	$3,165.00	$0.00	$131.87	$3,296.87	1.1%	0.0%	0.0%	1.1%
7,500	300	2,250,000	$233,739.16	$180,870.00	$17,275.38	$431,884.54	$238,486.66	$180,870.00	$17,473.20	$436,829.86	$4,747.50	$0.00	$197.82	$4,945.32	1.1%	0.0%	0.0%	1.1%
10,000	300	3,000,000	$311,591.66	$241,160.00	$23,031.32	$575,782.98	$317,921.66	$241,160.00	$23,295.07	$582,376.73	$6,330.00	$0.00	$263.75	$6,593.75	1.1%	0.0%	0.0%	1.1%
20,000	300	6,000,000	$623,001.66	$482,320.00	$46,055.07	$1,151,376.73	$635,661.66	$482,320.00	$46,582.57	$1,164,564.23	$12,660.00	$0.00	$527.50	$13,187.50	1.1%	0.0%	0.0%	1.1%
200	400	80,000	$7,617.26	$6,430.93	$585.34	$14,633.53	$7,786.06	$6,430.93	$592.37	$14,809.36	$168.80	$0.00	$7.03	$175.83	1.2%	0.0%	0.0%	1.2%
750	400	300,000	$28,065.16	$24,116.00	$2,174.22	$54,355.38	$28,698.16	$24,116.00	$2,200.59	$55,014.75	$633.00	$0.00	$26.37	$659.37	1.2%	0.0%	0.0%	1.2%
1,000	400	400,000	$37,359.66	$32,154.67	$2,896.43	$72,410.76	$38,203.66	$32,154.67	$2,931.60	$73,289.93	$844.00	$0.00	$35.17	$879.17	1.2%	0.0%	0.0%	1.2%
1,500	400	600,000	$55,948.66	$48,232.00	$4,340.86	$108,521.52	$57,214.66	$48,232.00	$4,393.61	$109,840.27	$1,266.00	$0.00	$52.75	$1,318.75	1.2%	0.0%	0.0%	1.2%
2,500	400	1,000,000	$93,126.66	$80,386.67	$7,229.72	$180,743.05	$95,236.66	$80,386.67	$7,317.64	$182,940.97	$2,110.00	$0.00	$87.92	$2,197.92	1.2%	0.0%	0.0%	1.2%
5,000	400	2,000,000	$186,071.66	$160,773.33	$14,451.88	$361,296.87	$190,291.66	$160,773.33	$14,627.71	$365,692.70	$4,220.00	$0.00	$175.83	$4,395.83	1.2%	0.0%	0.0%	1.2%
7,500	400	3,000,000	$279,016.66	$241,160.00	$21,674.03	$541,850.69	$285,346.66	$241,160.00	$21,937.78	$548,444.44	$6,330.00	$0.00	$263.75	$6,593.75	1.2%	0.0%	0.0%	1.2%
10,000	400	4,000,000	$371,961.66	$321,546.67	$28,896.18	$722,404.51	$380,401.66	$321,546.67	$29,247.85	$731,196.18	$8,440.00	$0.00	$351.67	$8,791.67	1.2%	0.0%	0.0%	1.2%
20,000	400	8,000,000	$743,741.66	$643,093.33	$57,784.80	$1,444,619.79	$760,621.66	$643,093.33	$58,488.13	$1,462,203.12	$16,880.00	$0.00	$703.33	$17,583.33	1.2%	0.0%	0.0%	1.2%
200	500	100,000	$8,824.66	$8,038.67	$702.64	$17,565.97	$9,035.66	$8,038.67	$711.43	$17,785.76	$211.00	$0.00	$8.79	$219.79	1.2%	0.0%	0.1%	1.3%
750	500	375,000	$32,592.91	$30,145.00	$2,614.08	$65,351.99	$33,384.16	$30,145.00	$2,647.05	$66,176.21	$791.25	$0.00	$32.97	$824.22	1.2%	0.0%	0.1%	1.3%
1,000	500	500,000	$43,396.66	$40,193.33	$3,482.92	$87,072.91	$44,451.66	$40,193.33	$3,526.87	$88,171.86	$1,055.00	$0.00	$43.95	$1,098.95	1.2%	0.0%	0.1%	1.3%
1,500	500	750,000	$65,004.16	$60,290.00	$5,220.59	$130,514.75	$66,586.66	$60,290.00	$5,286.53	$132,163.19	$1,582.50	$0.00	$65.94	$1,648.44	1.2%	0.0%	0.1%	1.3%
2,500	500	1,250,000	$108,219.16	$100,483.33	$8,695.94	$217,398.43	$110,856.66	$100,483.33	$8,805.83	$220,145.82	$2,637.50	$0.00	$109.89	$2,747.39	1.2%	0.0%	0.1%	1.3%
5,000	500	2,500,000	$216,256.66	$200,966.67	$17,384.31	$434,607.64	$221,531.66	$200,966.67	$17,604.10	$440,102.43	$5,275.00	$0.00	$219.79	$5,494.79	1.2%	0.0%	0.1%	1.3%
7,500	500	3,750,000	$324,294.16	$301,450.00	$26,072.68	$651,816.84	$332,206.66	$301,450.00	$26,402.36	$660,059.02	$7,912.50	$0.00	$329.68	$8,242.18	1.2%	0.0%	0.1%	1.3%
10,000	500	5,000,000	$432,331.66	$401,933.33	$34,761.04	$869,026.03	$442,881.66	$401,933.33	$35,200.63	$880,015.62	$10,550.00	$0.00	$439.59	$10,989.59	1.2%	0.0%	0.1%	1.3%
20,000	500	10,000,000	$864,481.66	$803,866.67	$69,514.52	$1,737,862.85	$885,581.66	$803,866.67	$70,393.69	$1,759,842.02	$21,100.00	$0.00	$879.17	$21,979.17	1.2%	0.0%	0.1%	1.3%
200	600	120,000	$10,032.06	$9,646.40	$819.94	$20,498.40	$10,285.26	$9,646.40	$830.49	$20,762.15	$253.20	$0.00	$10.55	$263.75	1.2%	0.0%	0.1%	1.3%
750	600	450,000	$37,120.66	$36,174.00	$3,053.94	$76,348.60	$38,070.16	$36,174.00	$3,093.51	$77,337.67	$949.50	$0.00	$39.57	$989.07	1.2%	0.0%	0.1%	1.3%
1,000	600	600,000	$49,433.66	$48,232.00	$4,069.40	$101,735.06	$50,699.66	$48,232.00	$4,122.15	$103,053.81	$1,266.00	$0.00	$52.75	$1,318.75	1.2%	0.0%	0.1%	1.3%
1,500	600	900,000	$74,059.66	$72,348.00	$6,100.32	$152,507.98	$75,958.66	$72,348.00	$6,179.44	$154,486.10	$1,899.00	$0.00	$79.12	$1,978.12	1.2%	0.0%	0.1%	1.3%
2,500	600	1,500,000	$123,311.66	$120,580.00	$10,162.15	$254,053.81	$126,476.66	$120,580.00	$10,294.03	$257,350.69	$3,165.00	$0.00	$131.88	$3,296.88	1.2%	0.0%	0.1%	1.3%
5,000	600	3,000,000	$246,441.66	$241,160.00	$20,316.74	$507,918.40	$252,771.66	$241,160.00	$20,580.49	$514,512.15	$6,330.00	$0.00	$263.75	$6,593.75	1.2%	0.0%	0.1%	1.3%
7,500	600	4,500,000	$369,571.66	$361,740.00	$30,471.32	$761,782.98	$379,066.66	$361,740.00	$30,866.95	$771,673.61	$9,495.00	$0.00	$395.63	$9,890.63	1.2%	0.0%	0.1%	1.3%
10,000	600	6,000,000	$492,701.66	$482,320.00	$40,625.91	$1,015,647.57	$505,361.66	$482,320.00	$41,153.41	$1,028,835.07	$12,660.00	$0.00	$527.50	$13,187.50	1.2%	0.0%	0.1%	1.3%
20,000	600	12,000,000	$985,221.66	$964,640.00	$81,244.24	$2,031,105.90	$1,010,541.66	$964,640.00	$82,299.24	$2,057,480.90	$25,320.00	$0.00	$1,055.00	$26,375.00	1.2%	0.0%	0.1%	1.3%

		Rates Effective April 1, 2024 (r)	Proposed Rates Effective August 1, 2024 (s)	Line Item on Bill
(1)	Distribution Customer Charge	$1,100.00	$1,100.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$522.87	$522.87	RE Growth Program
(4)	Base Distribution Demand Charge (per kW > 200kW)	$5.30	$5.30	Distribution Demand Charge
(5)	CapEx Factor Demand Charge (per kW > 200kW)	$1.91	$1.91	
(6)	Distribution Charge (per kWh)	$0.00430	$0.00430	
(7)	Operating & Maintenance Expense Charge	$0.00101	$0.00101	
(8)	Operating & Maintenance Expense Reconciliation Factor	$0.00016	$0.00016	
(9)	CapEx Reconciliation Factor	($0.00086)	($0.00086)	
(10)	Revenue Decoupling Adjustment Factor	$0.00076	$0.00076	Distribution Energy Charge
(11)	Pension Adjustment Factor	($0.00394)	($0.00394)	
(12)	Storm Fund Replenishment Factor	$0.00788	$0.00788	
(13)	Arrearage Management Adjustment Factor	$0.00005	$0.00005	
(14)	Performance Incentive Factor	$0.00000	$0.00000	
(15)	Low Income Discount Recovery Factor	$0.00262	$0.00262	
(16)	LRS Adjustment Factor	$0.00000	$0.00000	
(17)	Long-term Contracting for Renewable Energy Charge	$0.00980	$0.01191	Renewable Energy Distribution Charge
(18)	Net Metering Charge	$0.01253	$0.01253	
(19)	Transmission Demand Charge	$5.82	$5.82	Transmission Demand Charge
(20)	Base Transmission Charge	$0.01288	$0.01288	Transmission Adjustment
(21)	Transmission Adjustment Factor	$0.00109	$0.00109	
(22)	Transmission Uncollectible Factor	$0.00040	$0.00040	
(23)	Base Transition Charge	$0.00000	$0.00000	Transition Charge
(24)	Transition Adjustment	$0.00000	$0.00000	
(25)	Energy Efficiency Program Charge	$0.01169	$0.01169	Energy Efficiency Programs
(26)	Last Resort Service Base Charge	$0.06502	$0.06502	Supply Services Energy Charge
(27)	LRS Adjustment Factor	$0.00000	$0.00000	
(28)	LRS Adminstrative Cost Adjustment Factor	$0.00337	$0.00337	
(29)	Renewable Energy Standard Charge	$0.01200	$0.01200	
	Line Item on Bill			
(30)	Customer Charge	$1,100.00	$1,100.00	
(31)	LIHEAP Enhancement Charge	$0.79	$0.79	
(32)	RE Growth Program	$522.87	$522.87	
(33)	Transmission Adjustment	$0.01437	$0.01437	
(34)	Distribution Energy Charge	$0.01198	$0.01198	
(35)	Distribution Demand Charge	$7.21	$7.21	
(36)	Transmission Demand Charge	$5.82	$5.82	
(35)	Transition Charge	$0.00000	$0.00000	
(36)	Energy Efficiency Programs	$0.01169	$0.01169	
(37)	Renewable Energy Distribution Charge	$0.02233	$0.02444	
(38)	Supply Services Energy Charge	$0.08039	$0.08039	

Column (r): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024
Column (s): Line (17) per Attachment 1, Page 1, Line (10). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2024, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2024