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May 15, 2023

## BY HAND DELIVERY \& ELECTRONIC MAIL

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

## RE: Docket 23-17-EL- Residential Assistance Recovery Filing

Dear Ms. Massaro:
On behalf of Rhode Island Energy, ${ }^{1}$ I have enclosed the Residential Assistance Recovery filing, which the Company is submitting pursuant to the Company's Residential Assistance Provision ("RAP"), R.I.P.U.C. No. 2239. The RAP filing proposes a new Arrearage Management Adjustment Factor ("AMAF") and a new Low Income Discount Recovery Factor ("LIDRF"), both of which are covered under the RAP.

The proposed AMAF is designed to recover the amount of arrearages forgiven through the Arrearage Management Program ("AMP") for AMP participants who have not satisfied the conditions of R.I. Gen. Laws § 39-2-1(d)(2) in calendar year ("CY") 2022 and the arrearages forgiven for customers who have successfully satisfied the conditions of R.I. Gen. Laws § 39-21(d)(2) during CY 2022 subject to the bad debt test included in the RAP. The proposed LIDRF is intended to recover the estimated amount of low-income discounts to be credited to Rate A-60 (residential low income) customers' electric bills during the period July 2023 through June 2024, pursuant to the RAP, in addition to recovering the ending over-recovered balance for the Prior Period Recovery which ended June 30, 2022.

This filing includes the direct testimony and schedules of Stephanie A. Briggs. In her testimony, Ms. Briggs describes Rhode Island Energy's proposed AMAF of $\$ 0.00005$ per kilowatt-hour ("kWh"), applicable to all electric customers, effective July 1, 2023, and its derivation.

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## Robinson+Cole

May 15, 2023
Page 2

Additionally, Ms. Briggs' testimony presents the calculation of the estimated low-income discount for the upcoming year and the calculation of a LIDRF of $\$ 0.00262$ per kWh , which would be assessed to all customers other than Rate A-60 customers.

As a result of the proposed AMAF and the proposed LIDRF, an average residential Last Resort Service customer using 500 kWh per month will experience a total bill increase of $\$ 0.12$, or $0.1 \%$, from $\$ 130.78$ to $\$ 130.90$.

This filing also includes a proposed update to the Residential Assistance Provision Tariff No. 2239, as further described in Ms. Briggs' testimony.

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

Very truly yours,


Leticia C. Pimentel

## Enclosures

cc: Leo Wold, Esq.<br>John Bell, Division

## 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 15, 2023
Date

## Docket No. 23-17-EL - Rhode Island Energy - Residential Assistance Recovery Filing Service List updated 5/15/2023

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## Schedule NECO-1

Arrearage Management Adjustment Factor and Calculations of Recoverable Arrearage Management Forgiveness Amount

## DIRECT TESTIMONY

## OF

STEPHANIE A. BRIGGS

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## I. Introduction Stephanie A. Briggs

Q. Please state your full name and business address.
A. My name is Stephanie A. Briggs, and my business address is 280 Melrose Street, Providence, Rhode Island 02907.
Q. Please state your position and responsibilities in that position.
A. I am employed by PPL Services Corporation ("Services Corporation") as a Senior Manager of Revenue and Rates. The Services Corporation provides administrative, management and support services to PPL Corporation ("PPL") and its subsidiary companies, including The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company"). My current duties include responsibility for revenue requirement and rates calculations for the Company.
Q. Please describe your education and professional experience.
A. In 2000, I received a Bachelor of Arts degree in Accounting from Bryant College. In 2004, I joined National Grid USA Service Company, Inc. ("National Grid Service Company") as a Senior Analyst in the Accounting Department. In this position, I was responsible for supporting the books and records of one of National Grid USA's ("National Grid") New York affiliates. In 2009, I joined National Grid Service Company's Regulatory Accounting Group. In 2011, I was promoted to Lead Specialist
for Revenue Requirements supporting New York. In 2017, I was promoted to Director of Revenue Requirements for New York. In July 2020, I became Director of Revenue Requirements for New England. On May 25, 2022, PPL Rhode Island Holdings, LLC, a wholly owned indirect subsidiary of PPL, acquired 100 percent of the outstanding shares of common stock of the Company from National Grid USA at which time I began working in my current position.
Q. Have you previously filed testimony or testified before the Rhode Island Public Utilities Commission ("PUC")?

Yes. I provided pre-filed direct testimony in numerous dockets including the Company's 2022 Annual Retail Rate Filing, Docket No. 5234, the Company’s 2021 Performance Incentive Mechanism Factor Filing, as part of Docket No. 4770, the Fiscal Year 2022 Electric Infrastructure, Safety and Reliability Plan Annual Reconciliation Filing, Docket No. 5098, the Company's 2022 Distribution Adjustment Charge Filing, Docket No. 22-13-NG, the Company's Advanced Metering Functionality Business Case, Docket No. 22-49-EL and the Company's Fiscal Year 2024 Electric Infrastructure, Safety, and Reliability Plan, Docket No. 22-53-EL. I also have testified before the Massachusetts Department of Public Utilities and New York Public Service Commission on behalf of the Company's former affiliates as a revenue requirement witness in various proceedings.

## 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 of a revised Arrearage Management Adjustment Factor ("AMAF") of $\$ 0.00005$ per kilowatt-hour ("kWh"), from $\$ 0.00007$ per kWh , applicable to all electric customers, effective July 1 , 2023 through June 30, 2024, to recover actual eligible arrears forgiven during calendar year ("CY") 2022. Additionally, my testimony supports the Company's proposal to increase the currently-effective Low-Income Discount Recovery Factor ("LIDRF") from $\$ 0.00238$ per kWh to $\$ 0.00262$ per kWh , applicable to all electric customers except those receiving delivery service on Rate A-60, for the period July 1, 2023 through June 30, 2024. Finally, I present the reconciliations of the prior period and currently effective AMAF, and the prior period and currently effective LIDRF.

The Company submits this filing in compliance with the Company's current Residential Assistance Provision ("RAP"), R.I.P.U.C. No. $2239{ }^{1}$, effective January 1, 2021. The proposed AMAF is designed to recover the amount of arrears owed by AMP participants and forgiven under the program but who have not satisfied the conditions of R.I. Gen. Laws § 39-2-1(d)(2) in CY 2022, as well as the amount of arrears of AMP participants who have successfully satisfied the conditions of R.I. Gen. Laws § 39-2-1(d)(2) subject to the bad debt test prescribed in the RAP. The proposed LIDRF is designed to recover the

[^1]estimated low-income discounts to be credited to the bills of Rate A-60 customers during the period July 2023 through June 2024, as well as the remaining under-recovery balance of revenue billed less discounts applied to Rate A-60 bills for the reconciliation period July 1, 2021 and June 30, 2022.
Q. Are you presenting any schedules in support of the Company's proposal in this filing?
A. Yes. I am presenting the following five schedules in support of the Company's proposal in this filing:

Schedule NECO-1 Arrearage Management Adjustment Factor and Calculations of Recoverable Arrearage Management Forgiveness Amount

Schedule NECO-2 Reconciliation of Recovery of CY 2020 AMP Forgiveness, July 1, 2021 through June 2022, and status of Reconciliation of Recovery of CY 2021 AMP Forgiveness, July 1, 2022 through Present

Schedule NECO-3 Calculation of Estimated Low-Income Discount, Low-Income Discount Recovery Factor, and Effective Discount Percentage Calculation

Schedule NECO-4 Reconciliation of Low-Income Discount and Recovery, July 1, 2021 through June 2022, and status of Reconciliation of LowIncome Discount and Recovery, July 1, 2022 through Present

Schedule NECO-5 Typical Bills
Schedule NECO-6 Proposed Revisions to RAP Tariff

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

A. No, the Company is not proposing changes to its Summary of Retail Delivery Service Rates at this time. The Company is proposing a new RDM Adjustment Factor, and a new Long-Term Contracting for Renewable Energy Recovery Factor, as well as removing the Performance Incentive Factor in separate filings which would, if approved, also take effect on July 1, 2023. Therefore, to avoid the confusion that may arise from filing multiple versions of the Summary of Retail Delivery Service Rates, the Company will file a revised Summary of Retail Delivery Service Rates that incorporates all rate changes effective July 1, 2023 once the PUC has ruled on these proposals.

## III. Calculation of Recoverable Arrearage Forgiveness Amount

Q. Please describe the Company's calculation of the amount of recoverable arrearage forgiveness.
A. Pursuant to Section XII of the AMP section of the RAP, at the end of each calendar year, the Company is required to perform the calculation of the amount of arrears forgiveness eligible for recovery for the calendar year. The arrears eligible for recovery consists of the following two components: (1) amounts for AMP participants who did not successfully complete the AMP; and (2) amounts for AMP participants who successfully
completed the AMP, which is subject to a bad debt test (discussed in more detail later in my testimony).
Q. Has the Company prepared such a calculation for CY 2022?
A. Yes, the CY 2022 calculation of recoverable arrears forgiven is presented in Schedule NECO-1, Page 2.
IV. Recoverable Arrears Forgiven for CY 2022

## A. Unsuccessful Participants

Q. What does the Company mean when it refers to a customer who has not successfully completed the AMP, or an "unsuccessful participant"'?
A. The RAP sets forth the following reasons why an AMP participant may be deemed unsuccessful:
a. An AMP participant misses more than two payments of the 12-month payment plan.
b. An AMP participant does not pay the entire amount due under the 12-month payment by the conclusion of the 12 months.
c. An AMP participant opts out of the payment plan prior to its conclusion.
d. An AMP participant moves out of the Company's service territory prior to the conclusion of the payment plan.

## Q. What is the ratemaking treatment for amounts forgiven for unsuccessful AMP participants?

A. Section XII (Cost Recovery), subsection i., of the RAP provides as follows: "If a customer does not satisfy the conditions of R.I. Gen. Laws § 39-2-1(d)(2), the amount of arrearage forgiven by the Company to that point shall remain forgiven and be written off by the Company. However, the amount of arrearage forgiven by the Company is recoverable in full."
Q. How much arrears did the Company forgive for unsuccessful AMP participants in CY 2022?
A. As shown on Schedule NECO-1, Page 2, Lines (13) and (14), the Company forgave a total of $\$ 437,053$ in arrears during CY 2022 for unsuccessful participants. Of that amount, $\$ 155,298$ was due to participants who defaulted from the AMP, and an additional $\$ 281,755$ was due to customers who voluntarily opted out of the AMP prior to successful completion.

## B. Successful Participants

Q. What constitutes a successful participant under the AMP?
A. A successful AMP participant is a participating customer who pays the full balance of their payment plan within the 12-month period, or whose payment plan has been extended beyond the initial 12-month period.

## Q. What is the ratemaking treatment for amounts of arrears forgiven for successful

 AMP participants?A. Section XII (Cost Recovery), subsection ii., of the RAP currently requires that the Company perform a test to determine how much of the arrears forgiven for this group of AMP participants is recoverable. R.I. Gen. Laws § 39-2-1(d)(2) categorizes arrears forgiven as bad debt. In this test, the Company determines if the actual amount of bad debt for the year exceeds the adjusted allowable bad debt from the Company's most recent general rate case plus recovery of bad debt included with the recovery of Last Resort Service ("LRS"), transmission service, the Renewable Energy Growth Program, Long Term Contracting for Renewable Energy Recovery, Energy Efficiency, and Purchase of Receivables. If the actual amount of bad debt the Company incurs exceeds the adjusted allowable bad debt amount, the Company is entitled to recover all amounts of arrears forgiven in excess of the allowable bad debt. If this test isn't met, then none of the arrears forgiven for successful AMP participants is recoverable.

## Q. How much arrears was forgiven in CY $\mathbf{2 0 2 2}$ for successful AMP participants?

A. Schedule NECO-1, Page 2, Line (11) shows that $\$ 547,946$ of arrears forgiven in CY 2022 was for successful participants.

## Q. How much of the arrears forgiven for successful AMP participants is eligible for recovery after performing the bad debt test?

A. Schedule NECO-1, Page 2, Line (10) demonstrates that the Company experienced \$1,383,774 less bad debt in CY 2022 than the adjusted allowable bad debt of $\$ 15,418,693 .{ }^{2}$ Therefore, no amount of the arrears forgiven for successful participants is eligible for recovery.

## V. AMAF Calculation

Q. How was the proposed 2023 AMAF calculated?
A. On Schedule NECO-1, Page 2, Line (15), the Company added the total amount of unsuccessful arrearage forgiveness of $\$ 437,053$ from Lines (13) and (14) to the eligible amount for successful participants on Line (12), which results in a total of \$437,053 proposed for recovery. This amount, also shown on Schedule NECO-1, Page 1, Line (1), is then adjusted by the ending over-recovery balance for the Prior Recovery Period which ended on June 30, 2022, or $\$ 18,423$, as shown on Line (2). These amounts are summed together on Line (3), to derive the Total Adjusted Arrearage Recovery Amount of $\$ 418,630$. Line (3) is then divided by the forecasted kWh for July 2023 through June 2024 on Line (4) to derive the proposed AMAF of $\$ 0.00005$ per kWh , as shown on Line (5).

[^2]VI. Reconciliation of the Recovery of the CY 2020 and CY 2021 AMP Forgiveness
Q. Has the Company included a schedule showing the final balance of the amount approved for recovery for the period January 2020 through December 2020?
A. Yes, Schedule NECO-2, Page 1 shows that of the $\$ 419,677$ of AMP forgiveness for CY 2020 approved for recovery in Docket No. 5156, there is a final over-recovery balance remaining of $\$ 18,423$ as of July 2022. This over-recovery amount has been included as an adjustment to the CY 2022 Recoverable Arrearage Forgiveness amount, as previously discussed, and shown on Schedule NECO-1, Page 1, Line (2).
Q. Has the Company included a status of the recovery of the $\$ 563,128$ for the period January 2021 through December 2021 approved for recovery during the 12 months ending June 30, 2023 ?
A. Yes. Schedule NECO-2, Page 2 shows that of the $\$ 563,128$ of AMP forgiveness for CY 2021 approved for recovery in Docket No. 5259, there is a balance remaining of $\$ 164,237$ to be recovered from customers as of the end of April 2023. The Company will continue to recover the remaining balance through June 30, 2023. The ending balance, positive or negative, will be included for recovery through the AMAF proposed for effect July 1, 2024 in next year's filing.

## VII. Low Income Discount Recovery Factor

Q. Please describe the Company's calculation of the estimated low-income discount and the proposed Low-Income Discount Recovery Factor.
A. Schedule NECO-3, Page 1, Lines (1) through (25), shows the calculation of the expected billings for customers on Rate A-60 for the period of July 2023 through June 2024 based on currently effective rates (as of April 1, 2023), the proposed AMAF as presented in Schedule NECO-1, as well as last winter's residential Last Resort Service rate. The total amount of estimated billings shown on Line (25) is then multiplied by the effective discount rate of 25.8 percent, which is based upon actual low-income discounts at the 25 percent and 30 percent levels for the period May 2022 through April 2023, resulting in a total estimated annual discount of $\$ 17,105,850$ on Line (26), Column (c). On Line (27), the ending Under-Recovery Balance of $\$ 1,498,645$ resulting from the Prior Recovery Period ending June 30, 2022 is included as an adjustment. Line (28) sums Lines (26) and (27). This amount is then divided by the forecasted kWh for all rate classes except Rate A-60 for July 2023 through June 2024 to derive the proposed factor of $\$ 0.00262$ per kWh shown on Schedule NECO-3, Page 1, Line (30).
Q. Please describe the Company's calculation of the effective discount rate on Line (26), Column (b) used in the calculation of the estimated low-income discount.
A. The calculation of the effective discount rate is presented on Page 2 of Schedule NECO3. Section 1 presents data associated with customers receiving a 25 percent discount
during the period May 2022 through April 2023. Section 2 presents data associated with customers receiving a 30 percent discount during the period May 2022 through April 2023. Section 3 totals Sections 1 and 2 and calculates the effective discount rate used to estimate the low-income discount for the period July 2023 through June 2024.

## VIII. Reconciliation of LIDRF Recovery

## Q. Has the Company included a schedule showing the final balance of the

 reconciliation of the recovery of actual low-income discounts and LIDRF revenue for the period July 2021 through June 2022?A. Yes. Schedule NECO-4, Page 1 shows that the revenue billed through the LIDRF during the period July 2021 through June 2022 was less than the total of the beginning balance which was related to a prior period under recovery and low-income discounts issued to Rate A-60 customers during the reconciliation period by $\$ 1,498,645$ (including accumulated interest) as of June 30, 2022. This under-recovery balance has been included for recovery as an adjustment to the estimated Low-Income Discount Recovery for the period July 1, 2023 through June 30, 2024, as shown on Schedule NECO-3, Page 1, Line (27).

## Q. Has the Company included a reconciliation of the recovery of the low-income discounts being recovered through the currently effective LIDRF?

A. Yes. Schedule NECO-4, Page 2 shows the reconciliation of the recovery of low-income discount credits and revenue from the billing of the LIDRF during the current recovery period of July 1, 2022 through June 30, 2023. As of April 30, 2023, there is an underrecovery of $\$ 1,285,588$ as shown on Schedule NECO-4, Page 2, Column (h), Line (10).

## Q. Please describe the current LIDRF reconciliation.

A. The reconciliation begins with a beginning under-recovery balance of $\$ 835,442$ reflecting the final under-recovery balance for the Prior Period ending June 30, 2021, as presented in Docket No. 5259, Schedule NECO-3, Page 1, Line (26). Each month the Company records the revenue billed through the LIDRF and the low-income discounts credited to the bills of customers on Rate A-60. The difference between the two represents the monthly over- or under-recovery of low-income discounts. Interest is then added to the balance and is based on the customer deposit rate applied to the average of the beginning and ending monthly balances, divided by twelve. The interest is then added to the overor under-recovery to come to the final ending over/under recovery balance.
Q. When will the Company request approval for the remaining balance in the LIDRF reconciliation?
A. As of June 30, 2023, the ending balance of the LIDRF reconciliation, positive or negative, including interest, will be included for recovery through the LIDRF proposed for effect July 1, 2024 in next year's filing.

## IX. Bill Impacts

Q. What is the bill impact as a result of the proposed AMAF and LIDRF?
A. The typical bill analysis is included in Schedule NECO-5. The impact of the proposed AMAF and the proposed LIDRF on a typical residential Last Resort Service customer using 500 kWh per month is an increase of $\$ 0.12$, or $0.1 \%$, from $\$ 130.78$ to $\$ 130.90$.

## X. Tariff Modifications

Q. Is the Company proposing modifications to the RAP tariff, R.I.P.U.C. No. 2239, as part of this filing?
A. Yes, Schedule NECO-6 provides a clean and redline version of the Company's proposed RAP tariff (R.I.P.U.C. No. 2269).
Q. Please describe the nature of the changes the Company is proposing to the RAP tariff, R.I.P.U.C. No. 2239.
A. The Company's proposed changes to the RAP tariff effective July 1, 2023, reflect the addition of the bad debt recovered through Purchase of Receivables to the calculation of the adjusted allowable bad debt in Section XII. AMP Cost Recovery.

## XI. Conclusion

Q. Does this conclude your testimony?
A. Yes.

The Narragansett Electric Company<br>Arrearage Management Adjustment Factor Calculation

(1) Total Recoverable Arrearage Forgiveness Amount ..... \$437,053(2) Ending (Over)/Under Recovery Balance for the Prior Period Recovery Ending June 30, 2022$(\$ 18,423)$
(3) Total Adjusted Recoverable Arrearage Forgiveness Amount ..... \$418,630
(4) Forecasted July 1, 2023 - June 30, 2024 kWh Deliveries7,328,936,202
(5) Proposed Arrearage Management Adjustment Factor ..... $\$ 0.00005$
(1) Page 2, Line (15)
(2) Schedule NECO-2, Page 1, Line (16), Column (c) x -1
(3) Line (1) + Line (2)
(4) Per Company forecast
(5) Line (3) $\div$ Line (4), truncated to 5 decimal places

The Narragansett Electric Company<br>Calculation of Recoverable Arrearagement Forgiveness Amount<br>Calendar Year 2022

## Uncollectible Recovery from:

(1) Rate Year Base Distribution Rates (Docket 4770 - Rate Year 3) \$4,360,562
(2) Calendar Year Commodity Rates \$5,772,578
(3) Calendar Year Transmission Rates \$3,002,527
(4) Calendar Year Energy Efficiency Program Factor \$1,077,035
(5) Calendar Year Long Term Contract Renewable Energy Recovery Factor \$79,349
(6) Calendar Year RE Growth Factors \$278,641
$\begin{array}{ll}\text { (7) Calendar Year Purchase of Receivables } & \text { \$848,001 }\end{array}$
(8) Total Allowable Bad Debt
\$15,418,693
(9) Total Actual Net Charge Offs
$\$ 14,034,919$
(10) Actual Above / (Below) Allowable Bad Debt
(\$1,383,774)
(11) Amount of AMP Successful Participants Arrearage Foregiveness
\$547,946
(12) Recoverable Arrearage Foregiveness Due to AMP Successful Participants
(13) Recoverable Arrearage Foregiveness Due to AMP Unsuccessful Participants (Cancelled)
\$281,755
(14) Recoverable Arrearage Foregiveness Due to AMP Unsuccessful Participants (Default)
\$155,298
(15) Total Recoverable Arrearage Foregiveness Amount
\$437,053
(1) R.I.P.U.C. Docket No. 4770, August 16, 2018 Compliance Filing, [Compliance Attachment 2, Schedule MAL-3, Page 3, Line (11), Column (e) $\$ 4,329,551$, plus May 30th Second Compliance Filing Attachment 2, Schedule 1-ELEC, Page 2, Line 7, Column (d) $\$ 31,011$ ]
(2) R.I.P.U.C. Docket No. 23-03-EL, Schedule NECO-5, Page 6, Column (f) + Page 7, Column (f) + Page 8, Column (f)
(3) R.I.P.U.C. Docket No. 23-03-EL, Schedule NECO-14, Page 1, Line (7)
(4) Page 3, Section 1, Line (13), Column (a)
(5) R.I.P.U.C. Docket No. 23-03-EL, Schedule NECO-17, Page 3, Column (d)
(6) Page 3, Section 2, Line (3), Column (a)
(7) R.I.P.U.C. Docket No. 23-06-EL, Attachment 4, Page 2, column (d)
(8) Sum of Lines (1) through (7)
(9) Page 4, Column (d)
(10) Line (9) - Line (8)
(11) Page 5, Line (6)
(12) If Line (10) $>0$ then Min of Line (10) or Line (11), Else 0
(13) Page 5, Line (4)
(14) Page 5, Line (2)
(15) Line (12) + Line (13) + Line (14)

The Narragansett Electric Company
Calculation of Recoverable Arrearagement Forgiveness Amount Calendar Year 2022

Section 1: Energy Efficiency Uncollectible
CY 2022
(a)

| $(1)$ | Jan-2022 | $\$ 86,041$ |
| :--- | ---: | ---: |
| $(2)$ | Feb-2022 | $\$ 90,297$ |
| $(3)$ | Mar-2022 | $\$ 88,190$ |
| $(4)$ | Apr-2022 | $\$ 82,768$ |
| $(5)$ | May-2022 | $\$ 76,899$ |
| $(6)$ | Jun-2022 | $\$ 81,628$ |
| $(7)$ | Jul-2022 | $\$ 99,230$ |
| $(8)$ | Aug-2022 | $\$ 119,426$ |
| $(9)$ | Sep-2022 | $\$ 108,229$ |
| $(10)$ | Oct-2022 | $\$ 84,270$ |
| $(11)$ | Nov-2022 | $\$ 77,931$ |
| $(12)$ | Dec-2022 | $\$ 82,126$ |
| $(13)$ | Total | $\$ 1,077,035$ |

Total
\$1,077,035
(1) - (12) Per Company Revenue Reports for calendar year 2022
(13) Sum of Lines (1) through (12)

Section 2: Renewable Energy Growth Program
(1) Renewable Energy Growth Program Billings
(2) Uncollectible Percentage
(3) Renewable Energy Growth Program Allowable Bad Debt
\$278,641
(1) Per Company Revenue Reports for calendar year 2022
(2) Uncollectible percentage approved in R.I.P.U.C. Docket No. 4770
(3) Line (1) x Line (2)

# The Narragansett Electric Company <br> Calculation of Recoverable Arrearagement Forgiveness Amount <br> Calendar Year 2022 Net Charge - Offs 

| Beginning <br> Balance <br> $\frac{\text { FERC } 144}{(\mathrm{a})}$ | Adjustments <br> to Reserve <br> (b) | Ending <br> Balance | Net |
| :---: | :---: | :---: | :---: |
| (1) | $\frac{\text { FERC 144 }}{(\mathrm{c})}$ | $\frac{\text { Charge Offs }}{(\mathrm{d})}$ |  |
|  | $\$ 37,511,178$ | $\$ 31,593,712$ | $\$ 55,069,970$ |

(a) Per Company's Financial Statements
(b) Per Company's Financial Statements
(c) Per Company's Financial Statements
(d) Column (a) + Column (b) - Column (c)

The Narragansett Electric Company<br>Calculation of Recoverable Arrearagement Forgiveness Amount Arrearage Forgiveness Amounts<br>Calendar Year 2022

Unsuccessful Accounts (Default)
(1) Number of accounts not successful as of 12/31/2022 ..... 469
(2) Amount forgiven prior to defaulting ..... \$155,298
Unsuccessful Accounts (Cancelled)
(3) Number of accounts not successful as of 12/31/2022 ..... 496
(4) Amount forgiven prior to cancellation ..... \$281,755
Successful Accounts
(5) Number of accounts successfully completing the fifth year of the program ..... 924
(6) Amount forgiven during 2022 ..... \$547,946
Enrolled Accounts
(7) Number of accounts enrolled as of $12 / 31 / 2022$ ..... 849
(8) Amount forgiven during 2022 ..... \$442,911
Total Enrolled Accounts
(9) Number of accounts enrolled as of $12 / 31 / 2022$ ..... 2,738
(10) Amount forgiven during 2022 ..... \$1,427,910
(1) Per Company Records
(2) Per Company Records
(3) Per Company Records
(4) Per Company Records
(5) Per Company Records
(6) Per Company Records
(7) Per Company Records
(8) Per Company Records
(9) Sum of lines (1), (3), (5) and (7)
(10) Sum of lines (2), (4), (6) and (8)

## Schedule NECO-2

Reconciliation of Recovery of CY 2020 AMP Forgiveness, July 1, 2021 through June 2022, and status of Reconciliation of Recovery of CY 2021 AMP Forgiveness, July 1, 2022
through Present

## The Narragansett Electric Company

Arrearage Management Adjustment Factor Calculation
Reconciliation of Recovery of CY 2020 AMP Forgiveness
(1) Reconciliation Period: CY 2020
(2) Recovery Period: July 1, 2021 through June 30, 2022
(3) Beginning Balance: R.I.P.U.C. Docket No 5156, Schedule DEG-1, Page 1, Line (3) x-1

| Mo-Yr | Beginning Balance | (a) | (b) |
| :--- | :--- | :--- | :--- |


| $(4)$ | Jul-21 | $(\$ 419,677)$ | $\$ 22,903$ | $(\$ 396,774)$ |
| ---: | ---: | ---: | ---: | ---: |
| $(5)$ | Aug-21 | $(\$ 396,774)$ | $\$ 44,927$ | $(\$ 351,847)$ |
| $(6)$ | Sep-21 | $(\$ 351,847)$ | $\$ 43,105$ | $(\$ 308,742)$ |
| $(7)$ | Oct-21 | $(\$ 308,742)$ | $\$ 33,860$ | $(\$ 274,882)$ |
| $(8)$ | Nov-21 | $(\$ 274,882)$ | $\$ 30,163$ | $(\$ 244,719)$ |
| $(9)$ | Dec-21 | $(\$ 244,719)$ | $\$ 34,537$ | $(\$ 210,182)$ |
| $(10)$ | Jan-22 | $(\$ 210,182)$ | $\$ 36,973$ | $(\$ 173,209)$ |
| $(11)$ | Feb-22 | $(\$ 173,209)$ | $\$ 37,888$ | $(\$ 135,321)$ |
| $(12)$ | Mar-22 | $(\$ 135,321)$ | $\$ 35,537$ | $(\$ 99,784)$ |
| $(13)$ | Apr-22 | $(\$ 99,784)$ | $\$ 33,063$ | $(\$ 66,721)$ |
| $(14)$ | May-22 | $(\$ 66,721)$ | $\$ 30,793$ | $(\$ 35,928)$ |
| $(15)$ | Jun-22 | $(\$ 35,928)$ | $\$ 32,647$ | $(\$ 3,281)$ |
| $(16)$ | Jul-22 | $(\$ 3,281)$ | $\$ 21,704$ | $\$ 18,423$ |

(4) recovery prorated for usage on and after July 1
(16) recovery prorated for usage before July 1
(a) Previous Month, Column (c)
(b) per Company records
(c) Column (a) + Column (b)

## The Narragansett Electric Company

Arrearage Management Adjustment Factor Calculation
Reconciliation of Recovery of CY 2021 AMP Forgiveness
(1) Reconciliation Period: CY 2021
(2) Recovery Period: July 1, 2022 through June 30, 2023
(3) Beginning Balance: R.I.P.U.C. Docket No 5259, Schedule NECO-1, Page 1, Line (3) x -1

| Mo-Yr | Beginning Balance | (a) | (b) |
| :--- | :--- | :--- | :--- |


| $(4)$ | Jul-22 | $(\$ 563,128)$ | $\$ 20,732$ | $(\$ 542,396)$ |
| :--- | ---: | ---: | ---: | :--- |
| $(5)$ | Aug-22 | $(\$ 542,396)$ | $\$ 55,505$ | $(\$ 486,891)$ |
| $(6)$ | Sep-22 | $(\$ 486,891)$ | $\$ 50,436$ | $(\$ 436,455)$ |
| $(7)$ | Oct-22 | $(\$ 436,455)$ | $\$ 39,240$ | $(\$ 397,215)$ |
| $(8)$ | Nov-22 | $(\$ 397,215)$ | $\$ 36,358$ | $(\$ 360,857)$ |
| $(9)$ | Dec-22 | $(\$ 360,857)$ | $\$ 38,236$ | $(\$ 322,621)$ |
| $(10)$ | Jan-23 | $(\$ 322,621)$ | $\$ 43,194$ | $(\$ 279,427)$ |
| $(11)$ | Feb-23 | $(\$ 279,427)$ | $\$ 36,623$ | $(\$ 242,804)$ |
| $(12)$ | Mar-23 | $(\$ 242,804)$ | $\$ 39,233$ | $(\$ 203,571)$ |
| $(13)$ | Apr-23 | $(\$ 203,571)$ | $\$ 39,334$ | $(\$ 164,237)$ |
| $(14)$ | May-23 | $(\$ 164,237)$ | $\$ 0$ | $(\$ 164,237)$ |
| $(15)$ | Jun-23 | $(\$ 164,237)$ | $\$ 0$ | $(\$ 164,237)$ |
| $(16)$ | Jul-23 | $(\$ 164,237)$ | $\$ 0$ | $(\$ 164,237)$ |

(4) recovery prorated for usage on and after July 1
(16) recovery prorated for usage before July 1
(a) Previous Month, Column (c)
(b) per Company records
(c) Column (a) + Column (b)

## Schedule NECO-3

Calculation of Estimated Low Income Discount, Low Income Discount Recovery Factor, and Effective Discount Percentage Calculation

The Narragansett Electric Company
Calculation of Estimated Electric Low Income Discount and Low Income Discount Recovery Factor (LIDRF) For the Period of July 1, 2023 through June 30, 2024

|  |  | Rate A-60 Units (a) | Rate A-60 Rates <br> (b) | Charges <br> (c) |
| :---: | :---: | :---: | :---: | :---: |
| (1) (a) | Customer Charge | 434,692 | \$6.00 | \$2,608,154 |
| (1) (b) | Deferred Customer charge (July 2023 - Sept 2023) | 108,669 | \$6.00 | \$652,013 |
| (2) | RE Growth Factor | 434,692 | \$1.58 | \$686,814 |
| (3) | LIHEAP Enhancement Surcharge | 434,692 | \$0.79 | \$343,407 |
| (4) | Distribution kWh Charge | 242,409,106 | \$0.04580 | \$11,102,337 |
| (5) | ISR CapEx Factor | 242,409,106 | \$0.00710 | \$1,721,105 |
| (6) | ISR CapEx Reconciliation Factor | 242,409,106 | (\$0.00089) | (\$215,744) |
| (7) | ISR O\&M Factor | 242,409,106 | \$0.00245 | \$593,902 |
| (8) | ISR O\&M Reconciliation Factor | 242,409,106 | \$0.00000 | \$0 |
| (9) | Pension/PBOP Factor | 242,409,106 | (\$0.00045) | $(\$ 109,084)$ |
| (10) | Revenue Decoupling Mechanism Adjustment Factor | 242,409,106 | (\$0.00003) | $(\$ 7,272)$ |
| (11) | Storm Fund Replenishment Factor | 242,409,106 | \$0.00788 | \$1,910,184 |
| (12) | Arrears Management Adjustment Factor | 242,409,106 | \$0.00005 | \$12,120 |
| (13) | Low Income Discount Recovery Factor | 242,409,106 | \$0.00000 | \$0 |
| (14) | Performance Incentive Factor | 242,409,106 | \$0.00012 | \$29,089 |
| (15) | Last Resort Service Adjustment Factor | 242,409,106 | \$0.00388 | \$940,547 |
| (16) | Subtotal Distribution Energy Charge |  |  | \$15,977,184 |
| (17) | Transmission Charge | 242,409,106 | \$0.03342 | \$8,101,312 |
| (18) | Transition Charge | 242,409,106 | \$0.00021 | \$50,906 |
| (19) | Energy Efficiency Program Charge | 242,409,106 | \$0.00986 | \$2,390,154 |
| (20) | Renewable Energy Distribution Charge | 242,409,106 | \$0.00714 | \$1,730,801 |
| (21) | Total Delivery Service Charges |  |  | \$32,540,744 |
| (22) | Winter Commodity Charge | 116,785,008 | \$0.17785 | \$20,770,214 |
| (23) | Summer Commodity Charge | 125,624,098 | \$0.10341 | \$12,990,788 |
| (24) | Total Commodity Charges | 242,409,106 |  | \$33,761,002 |
| (25) | Total |  |  | \$66,301,746 |
| (26) | Low Income Discount |  | 25.8\% | \$17,105,850 |
| (27) | Ending (Over)/Under recovery Balance for the PP Ending June 30, 2022 |  |  | \$1,498,645 |
| (28) | Low Income Discount after Adjustments |  |  | \$18,604,495 |
| (29) | Forecasted kWh Deliveries July 1, 2023 through June 30, 2024 |  |  | 7,086,527,096 |
| (30) | Proposed Low Income Discount Recovery Factor for July 1, 2023 |  |  | \$0.00262 |

(a) Company forecast
(b) All lines except (12) per R.I.P.U.C. 2095, Effective April 1, 2023
(c) Column (a) $x$ Column (b)
(12) Schedule NECO-1, Page 1, Line (5)
(13) A-60 customers are exempt from Low Income Discount Recovery Factor
(16) Sum of Lines (4) through (15)
(21) Sum of Lines (1) through (3) + Line (16) + Lines (17) through (20)
(22) R.I.P.U.C. Tariff 2096, Effective October 1, 2022
(23) R.I.P.U.C. Tariff 2096, Effective April 1, 2023
(24) Line (22) + Line (23)
(25) Line (21) + Line (24)
(26)(b) Page 2, Section 3, Line (37), Column (d)
(26)(c) Line (25) x Line (26)(b)
(27) per Schedule NECO-4, Page 1, Line (14) x -1
(28) Line (26) + Line (27)
(29) Per Company forecast, excluding Rate A-60 kWh
(30) Line (28) $\div$ Line (29) truncated to 5 decimal places

# The Narragansett Electric Company 

d/b/a Rhode Island Energy
R.I.P.U.C. Docket No. 23-17-EL

Schedule NECO-3
Page 2 of 2

The Narragansett Electric Company
Effective Discount Percentage Calculation
For the Period May 1, 2022 through April 30, 2023

| Number of Customers | Imputed <br> (a) | Low Income Discount <br> (b) | (c) |
| :---: | :---: | :---: | :---: |

Section 1: 25\% Discount

| $(1)$ | May-22 | 32,817 | $(\$ 780,879)$ | $\$ 3,123,515$ | $25 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $(2)$ | Jun-22 | 32,663 | $(\$ 825,369)$ | $\$ 3,301,476$ | $25 \%$ |
| $(3)$ | Jul-22 | 34,118 | $(\$ 1,131,921)$ | $\$ 4,527,684$ | $25 \%$ |
| $(4)$ | Aug-22 | 33,346 | $(\$ 1,358,608)$ | $\$ 5,434,433$ | $25 \%$ |
| $(5)$ | Sep-22 | 33,483 | $(\$ 1,147,743)$ | $\$ 4,590,971$ | $25 \%$ |
| $(6)$ | Oct-22 | 32,491 | $(\$ 866,849)$ | $\$ 3,467,395$ | $25 \%$ |
| $(7)$ | Nov-22 | 32,521 | $(\$ 1,030,867)$ | $\$ 4,123,470$ | $25 \%$ |
| $(8)$ | Dec-22 | 30,479 | $(\$ 1,150,902)$ | $\$ 4,603,610$ | $25 \%$ |
| $(9)$ | Jan-23 | 33,188 | $(\$ 1,458,798)$ | $\$ 5,835,194$ | $25 \%$ |
| $(10)$ | Feb-23 | 33,086 | $(\$ 1,201,876)$ | $\$ 4,807,504$ | $25 \%$ |
| $(11)$ | Mar-23 | 32,643 | $(\$ 1,200,138)$ | $\$ 4,800,553$ | $25 \%$ |
| $(12)$ | Apr-23 | 33,150 | $(\$ 1,064,891)$ | $\$ 4,259,563$ | $25 \%$ |

Section 2: 30\% Discount

| $(13)$ | May-22 | 5,046 | $(\$ 167,258)$ | $\$ 557,527$ | $30 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $(14)$ | Jun-22 | 4,971 | $(\$ 180,356)$ | $\$ 601,187$ | $30 \%$ |
| $(15)$ | Jul-22 | 5,253 | $(\$ 246,223)$ | $\$ 820,742$ | $30 \%$ |
| $(16)$ | Aug-22 | 5,216 | $(\$ 294,971)$ | $\$ 983,236$ | $30 \%$ |
| $(17)$ | Sep-22 | 5,192 | $(\$ 195,975)$ | $\$ 829,646$ | $30 \%$ |
| $(18)$ | Oct-22 | 5,208 | $(\$ 239,945)$ | $\$ 653,249$ | $30 \%$ |
| $(19)$ | Nov-22 | 5,379 | $(\$ 266,059)$ | $\$ 799,816$ | $30 \%$ |
| $(20)$ | Dec-22 | 5,049 | $(\$ 334,962)$ | $\$ 1,116,539$ | $30 \%$ |
| $(21)$ | Jan-23 | 5,525 | $(\$ 278,051)$ | $\$ 993,503$ | $30 \%$ |
| $(22)$ | Feb-23 | 5,754 | $(\$ 244,257)$ | $\$ 927,563$ | $30 \%$ |
| $(23)$ | Mar-23 | 5,457 |  | $\$ 814,191$ | $30 \%$ |
| $(24)$ | Apr-23 |  |  |  |  |

## Section 3: Total Discount

| $(25)$ | May-22 | 37,863 | $(\$ 948,137)$ | $\$ 3,681,042$ | $26 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| $(26)$ | Jun-22 | 37,634 | $(\$ 1,005,725)$ | $\$ 3,902,663$ | $26 \%$ |
| $(27)$ | Jul-22 | 39,371 | $(\$ 1,378,143)$ | $\$ 5,348,425$ | $26 \%$ |
| $(28)$ | Aug-22 | 38,562 | $(\$ 1,653,579)$ | $\$ 6,417,670$ | $26 \%$ |
| $(29)$ | Sep-22 | 38,675 | $(\$ 1,396,637)$ | $\$ 5,420,617$ | $26 \%$ |
| $(30)$ | Oct-22 | 37,699 | $(\$ 1,062,824)$ | $\$ 4,120,644$ | $26 \%$ |
| $(31)$ | Nov-22 | 37,900 | $(\$ 1,270,812)$ | $\$ 4,923,286$ | $26 \%$ |
| $(32)$ | Dec-22 | 35,528 | $(\$ 1,416,962)$ | $\$ 5,490,475$ | $26 \%$ |
| $(33)$ | Jan-23 | 38,713 | $(\$ 1,793,760)$ | $\$ 6,951,733$ | $26 \%$ |
| $(34)$ | Feb-23 | 38,840 | $(\$ 1,499,927)$ | $\$ 5,801,007$ | $26 \%$ |
| $(35)$ | Mar-23 | 38,104 | $(\$ 1,478,407)$ | $\$ 5,728,115$ | $26 \%$ |
| $(36)$ | Apr-23 | 38,607 | $(\$ 1,309,148)$ | $\$ 5,073,754$ | $26 \%$ |
| $(37)$ |  |  |  |  | $\$ 62,859,432$ |

(a) Per Company Records
(b) Per Company Records
(c) Section 1: Column (b) $\div-25 \%$; Section 2: Column (b) $\div-30 \%$
(d) - Column (b) $\div$ Column (c)

## Schedule NECO-4

Reconciliation of Low Income Discount and Recovery, July 1, 2021 through June 2022, and status of Reconciliation of Low Income Discount and Recovery, July 1, 2022 through

Present

Low Income Discount
Reconciliation of Low Income Discount and Recovery
For the Period July 1, 2021 through June 30, 2022

|  |  | Beginning Balance | Revenue | Low Income Discount | Monthly Over / (Under) | Ending Over / (Under) Balance | Interest Rate | Interest | Ending Over / (Under) with Interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) |
| (1) | Jul-21 | (\$1,170,013) | \$619,227 | $(\$ 606,979)$ | \$12,248 | (\$1,157,765) | 0.89\% | (\$863) | (\$1,158,628) |
| (2) | Aug-21 | $(\$ 1,158,628)$ | \$1,377,005 | (\$1,342,445) | \$34,560 | (\$1,124,068) | 0.89\% | (\$847) | (\$1,124,915) |
| (3) | Sep-21 | (\$1,124,915) | \$1,348,809 | (\$1,257,756) | \$91,053 | (\$1,033,862) | 0.89\% | (\$801) | (\$1,034,662) |
| (4) | Oct-21 | (\$1,034,662) | \$1,077,737 | (\$1,012,424) | \$65,313 | $(\$ 969,349)$ | 0.89\% | (\$743) | $(\$ 970,092)$ |
| (5) | Nov-21 | $(\$ 970,092)$ | \$950,345 | (\$954,204) | $(\$ 3,859)$ | $(\$ 973,951)$ | 0.89\% | (\$721) | (\$974,672) |
| (6) | Dec-21 | $(\$ 974,672)$ | \$1,089,399 | (\$1,154,572) | $(\$ 65,173)$ | (\$1,039,845) | 0.89\% | (\$747) | (\$1,040,592) |
| (7) | Jan-22 | (\$1,040,592) | \$1,162,805 | (\$1,273,432) | (\$110,627) | (\$1,151,219) | 0.89\% | (\$813) | (\$1,152,032) |
| (8) | Feb-22 | $(\$ 1,152,032)$ | \$1,190,092 | (\$1,362,975) | $(\$ 172,883)$ | (\$1,324,915) | 0.89\% | (\$919) | $(\$ 1,325,834)$ |
| (9) | Mar-22 | (\$1,325,834) | \$1,116,678 | (\$1,187,963) | $(\$ 71,285)$ | (\$1,397,119) | 1.45\% | $(\$ 1,645)$ | (\$1,398,764) |
| (10) | Apr-22 | (\$1,398,764) | \$1,044,616 | (\$1,132,931) | $(\$ 88,315)$ | (\$1,487,079) | 1.45\% | $(\$ 1,744)$ | (\$1,488,822) |
| (11) | May-22 | (\$1,488,822) | \$972,377 | $(\$ 948,137)$ | \$24,240 | (\$1,464,582) | 1.45\% | $(\$ 1,784)$ | (\$1,466,367) |
| (12) | Jun-22 | (\$1,466,367) | \$1,031,411 | $(\$ 1,005,725)$ | \$25,686 | (\$1,440,681) | 1.45\% | $(\$ 1,756)$ | $(\$ 1,442,437)$ |
| (13) | Jul-22 | (\$1,442,437) | \$682,875 | $(\$ 737,307)$ | $(\$ 54,432)$ | (\$1,496,869) | 1.45\% | $(\$ 1,776)$ | (\$1,498,645) |
| (14) | Total |  |  |  |  |  |  |  | (\$1,498,645) |

[^3]Low Income Discount
Reconciliation of Low Income Discount and Recovery
For the Period July 1, 2022 through June 30, 2023

|  |  | Beginning Balance | Revenue | Low Income Discount | Monthly Over / (Under) | Ending Over / (Under) Balance | Interest Rate | Interest | Ending Over / (Under) with Interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) |
| (1) | Jul-22 | $(\$ 835,442)$ | \$677,980 | $(\$ 640,836)$ | \$37,144 | $(\$ 798,298)$ | 1.45\% | (\$987) | $(\$ 799,285)$ |
| (2) | Aug-22 | $(\$ 799,285)$ | \$1,811,112 | (\$1,653,579) | \$157,533 | $(\$ 641,752)$ | 1.45\% | (\$871) | $(\$ 642,622)$ |
| (3) | Sep-22 | $(\$ 642,622)$ | \$1,654,992 | (\$1,396,637) | \$258,355 | $(\$ 384,267)$ | 1.45\% | (\$620) | $(\$ 384,888)$ |
| (4) | Oct-22 | $(\$ 384,888)$ | \$1,294,994 | (\$1,062,824) | \$232,171 | $(\$ 152,717)$ | 1.45\% | (\$325) | (\$153,042) |
| (5) | Nov-22 | $(\$ 153,042)$ | \$1,196,700 | (\$1,270,812) | $(\$ 74,112)$ | $(\$ 227,154)$ | 1.45\% | (\$230) | $(\$ 227,384)$ |
| (6) | Dec-22 | $(\$ 227,384)$ | \$1,259,554 | (\$1,416,962) | $(\$ 157,408)$ | (\$384,792) | 1.45\% | (\$370) | $(\$ 385,162)$ |
| (7) | Jan-23 | $(\$ 385,162)$ | \$1,412,067 | (\$1,793,760) | $(\$ 381,694)$ | $(\$ 766,855)$ | 1.45\% | (\$696) | (\$767,551) |
| (8) | Feb-23 | $(\$ 767,551)$ | \$1,229,094 | (\$1,499,834) | $(\$ 270,739)$ | (\$1,038,291) | 1.45\% | $(\$ 1,091)$ | (\$1,039,382) |
| (9) | Mar-23 | (\$1,039,382) | \$1,280,878 | $(\$ 1,478,407)$ | $(\$ 197,529)$ | (\$1,236,910) | 2.95\% | $(\$ 2,798)$ | (\$1,239,708) |
| (10) | Apr-23 | (\$1,239,708) | \$1,266,369 | $(\$ 1,309,148)$ | $(\$ 42,779)$ | (\$1,282,487) | 2.95\% | $(\$ 3,100)$ | $(\$ 1,285,588)$ |
| (11) | May-23 | (\$1,285,588) | \$0 | \$0 | \$0 | (\$1,285,588) | 2.95\% | \$0 | $(\$ 1,285,588)$ |
| (12) | Jun-23 | (\$1,285,588) | \$0 | \$0 | \$0 | $(\$ 1,285,588)$ | 2.95\% | \$0 | $(\$ 1,285,588)$ |
| (13) | Jul-23 | (\$1,285,588) | \$0 | \$0 | \$0 | (\$1,285,588) | 2.95\% | \$0 | (\$1,285,588) |
| (14) | Total |  |  |  |  |  |  |  | (\$1,285,588) |

[^4]
# Schedule NECO-5 

## Typical Bills



$$
\begin{aligned}
& \text { Line Item on Bill } \\
& \text { Customer Charge } \\
& \text { LIHEAP Enhancement Charge } \\
& \text { RE Growth Program } \\
& \hline \\
& \text { Distribution Energy Charge } \\
& \hline \text { Renewable Energy Distribution Charge } \\
& \hline \text { Transmission Charge } \\
& \hline \text { Transition Charge } \\
& \hline \text { Energy Efficiency Programs } \\
& \text { Supply Services Energy Charge }
\end{aligned}
$$

Line Item on Bill
(28) Customer Charge
(29) LHEAP Enhancement Charge
(30) RE Growth Program
(29) LIHEAP Enhancecmam
(30) RE Growth Program
(31) Transmission Charge
(31) Transmission Charge
(32) Distribution Energy Charge
(33) Transition Charge
(34) Energy Efficiency Programs
(35) Renewable Energy Distribution Charge
(36) Supply Services Energy Charge
(35) Renewable Energy Distribution C
(36) Supply Services Energy Charge


The Narragansett Electric Company

The Narragansett Electric Company

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

| kW | Monthly Power <br> (a) | kWh | Rates Effective April 1, 2023 |  |  |  | Proposed Rates Effective July 1, 2023 |  |  |  | S Increase (Decrease) |  |  |  | Increase (Decrease) \% of Total Bill |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Delivery Services (b) | Supply Services (c) | $\begin{gathered} \text { GETT } \\ \text { (d) } \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { (e) }=(\mathrm{a})+(\mathrm{b})+\text { (c) } \end{gathered}$ | Delivery <br> Services <br> (f) | Supply Services (g) | $\begin{gathered} \text { GET } \\ (\mathrm{h}) \end{gathered}$ | $\begin{gathered} \text { Total } \\ (\mathrm{i})=(\mathrm{f})+(\mathrm{g})+(\mathrm{h}) \end{gathered}$ | $\begin{gathered} \text { Delivery } \\ \text { Services } \\ (\mathrm{j})=(\mathrm{f})-(\mathrm{b}) \end{gathered}$ | $\begin{gathered} \text { Supply } \\ \text { Services } \\ (\mathrm{k})=(\mathrm{g})-(\mathrm{c}) \end{gathered}$ | $\begin{gathered} \text { GET } \\ (\mathrm{l})=(\mathrm{h})-(\mathrm{d}) \end{gathered}$ | $\begin{gathered} \text { Total } \\ (\mathrm{m})=(\mathrm{j})+(\mathrm{k})+(\mathrm{l}) \end{gathered}$ | $\begin{aligned} & \text { Delivery } \\ & \text { Services } \\ & (\mathrm{n})=(\mathrm{j}) /(\mathrm{e}) \end{aligned}$ | $\begin{gathered} \text { Supply } \\ \text { Services } \\ (\mathrm{o})=(\mathrm{k}) /(\mathrm{e}) \end{gathered}$ | $\begin{gathered} \text { GET } \\ (\mathrm{p})=(\mathrm{l}) /(\mathrm{c}) \end{gathered}$ | $\begin{gathered} \text { Total } \\ (\mathrm{q})=(\mathrm{m}) /(\mathrm{e}) \end{gathered}$ |
| 20 | 200 | 4,000 | \$519.54 | \$399.88 | \$38.31 | \$957.73 | \$520.42 | \$399.88 | \$38.35 | \$958.65 | \$0.88 | \$0.00 | \$0.04 | \$0.92 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 50 | 200 | 10,000 | \$1,175.82 | \$999.70 | \$90.65 | \$2,266.17 | \$1,178.02 | \$999.70 | \$90.74 | \$2,268.46 | \$2.20 | \$0.00 | \$0.09 | \$2.29 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 100 | 200 | 20,000 | \$2,269.62 | \$1,999.40 | \$177.88 | \$4,446.90 | \$2,274.02 | \$1,999.40 | \$178.06 | \$4,451.48 | \$4.40 | \$0.00 | \$0.18 | \$4.58 | 1\% | 0.0\% | 0.0\% | 0.1\% |
| 150 | 200 | 30,000 | \$3,363.42 | \$2,999.10 | \$265.11 | \$6,627.63 | \$3,370.02 | \$2,999.10 | \$265.38 | \$6,634.50 | \$6.60 | \$0.00 | \$0.27 | \$6.87 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 20 | 300 | 6,000 | \$600.50 | \$599.82 | \$50.01 | \$1,250,33 | \$601.82 | \$599.82 | \$50.07 | \$1,251.71 | . 32 | 00 | . 06 | . 38 | 0.1\% | 0.0\% | 0.0\% | . 1 \% |
| 50 | 300 | 15,000 | \$1,378.22 | \$1,499.55 | \$119.91 | \$2,997.68 | \$1,381.52 | \$1,499.55 | \$120.04 | \$3,001.11 | \$3.30 | \$0.00 | \$0.13 | \$3.43 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 100 | 300 | 30,000 | \$2,674.42 | \$2,999.10 | \$236.40 | \$5,909.92 | \$2,681.02 | \$2,999.10 | \$236.67 | \$5,916.79 | \$6.60 | \$0.00 | \$0.27 | \$6.87 | 0.1 | 0.0\% | 0.0\% | .1\% |
| 150 | 300 | 45,000 | \$3,970.62 | \$4,498.65 | \$352.89 | \$8,822.16 | \$3,980.52 | \$4,498.65 | \$353.30 | \$8,832.47 | \$9.90 | \$0.00 | \$0.41 | \$10.31 | 0.1 | 0.0\% | 0.0\% | 0.1\% |
| 20 | 400 | 8,000 | \$681.46 | \$799.76 | \$61.72 | \$1,542.94 | \$683.22 | \$799.76 | \$61.79 | \$1,544.77 | \$1.76 | \$0.00 | \$0.07 | \$1.83 | 0.1 | 0.0\% | 0.0\% | 0.1\% |
| 50 | 400 | 20,000 | \$1,580.62 | \$1,999.40 | \$149.17 | \$3,729.19 | \$1,585.02 | \$1,999.40 | \$149.35 | \$3,733.77 | \$4.40 | \$0.00 | S0.18 | \$4.58 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 100 | 400 | 40,000 | \$3,079.22 | \$3,998.80 | \$294.92 | \$7,372.94 | \$3,088.02 | \$3,998.80 | \$299.28 | \$7,382.10 | \$8.80 | \$0.00 | \$0.36 | \$9.16 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 150 | 400 | 60,000 | \$4,577.82 | \$5,998.20 | \$440.67 | \$11,016.69 | \$4,591.02 | \$5,998.20 | \$441.22 | \$11,030.44 | \$13.20 | \$0.00 | \$0.55 | \$13.75 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 20 | 500 | 10,000 | \$762.42 | \$999.70 | \$73.42 | \$1,835.54 | \$764.62 | \$999.70 | \$73.51 | \$1,837.83 | \$2.20 | \$0.00 | \$0.09 | \$2.29 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 50 | 500 | 25,000 | \$1,783.02 | \$2,499.25 | \$178.43 | \$4,460.70 | \$1,788.52 | \$2,499.25 | \$178.66 | \$4,466.43 | \$5.50 | \$0.00 | \$0.23 | \$5.73 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 100 | 500 | 50,000 | \$3,484.02 | \$4,998.50 | \$353.44 | \$8,835.96 | \$3,495.02 | \$4,998.50 | \$353.90 | \$8,847.42 | \$11.00 | \$0.00 | \$0.46 | \$11.46 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 150 | 500 | 75,000 | \$5,185.02 | \$7,497.75 | \$528.45 | \$13,211.22 | \$5,201.52 | \$7,497.75 | \$529.14 | \$13,228.41 | \$16.50 | \$0.00 | \$0.69 | \$17.19 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 20 | 600 | 12,000 | \$843.38 | \$1,199.64 | \$85.13 | \$2,128.15 | \$846.02 | \$1,199.64 | \$85.24 | \$2,130.90 | \$2.64 | \$0.00 | \$0.11 | \$2.75 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 50 | 600 | 30,000 | \$1,985.42 | \$2,999.10 | \$207.69 | \$5,192.21 | \$1,992.02 | \$2,999.10 | \$207.96 | \$5,199.08 | \$6.60 | \$0.00 | \$0.27 | \$6.87 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 100 | 600 | 60,000 | \$3,888.82 | \$5,998.20 | \$411.96 | \$10,298.98 | \$3,902.02 | \$5,998.20 | \$412.51 | \$10,312.73 | \$13.20 | \$0.00 | \$0.55 | \$13.75 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |
| 150 | 600 | 90,000 | \$5,792.22 | \$8,997.30 | \$616.23 | \$15,405.75 | \$5,812.02 | \$8,997.30 | \$617.06 | \$15,426.38 | \$19.80 | \$0.00 | 50.83 | \$20.63 | 0.1\% | 0.0\% | 0.0\% | 0.1\% |



The Narragansett Electric Company
d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-17-EL

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## Schedule NECO-6

## Tariff Changes

## THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION

The rates for Retail Delivery Service contained in all of the Company's rate classes except for the Low Income Rate A-60 ("Rate A-60") are subject to adjustment to reflect a Low Income Discount Recovery Factor ("LIDRF") to recover the cost of bill discounts provided to customers receiving Retail Delivery Service on Rate A-60. In addition, the rates for Retail Delivery Service contained in all of the Company's rate classes are subject to adjustment to reflect an Arrearage Management Adjustment Factor ("AMAF") to recover the cost associated with the operation of the Arrearage Management Program ("AMP"). For billing purposes, the LIDRF and the AMAF shall be included with the distribution kilowatt-hour ("kWh") charge on customers' bills.

## LOW INCOME BILL DISCOUNTS

On an annual basis, the Company shall estimate the discount to be provided to Rate A-60 customers. The estimated discount will be twenty five (25) percent of the forecasted Rate A-60 monthly billing units multiplied by the Rate A-60 customer charge and the sum of the Retail Delivery Service and semi-annual Last Resort Service energy rates in effect during the period. For those customers who are receiving benefits through Medicaid, General Public Assistance, and/or the Rhode Island Works Program (formerly known as Family Independence Program) or successor programs, the estimated discount will be thirty (30) percent of the forecasted Rate A60 monthly billing units multiplied by the Rate A-60 customer charge and the sum of the Retail Delivery Service and semi-annual Last Resort Service energy rates in effect during the period. This estimate of the discount shall be used to determine the amount to be reflected in Retail Delivery Service rates on a prospective basis. The amount shall be divided by the estimated kilowatt-hours to be delivered by the Company to all customers excluding customers on Rate A60. Such per kWh charge is referred to as the LIDRF.

The revenue billed through the LIDRF shall be subject to reconciliation against the actual bill discounts provided during the twelve month reconciliation period for which the LIDRF is in effect, and any over- or under-recovery of the actual discount provided shall be reflected in a subsequent LIDRF.

For purposes of the above reconciliation, the Company shall accumulate the actual discounts provided to Rate A-60 customers and the revenue billed through the LIDRF and shall accrue interest on the difference between these amounts at the interest rate paid on customer deposits on a monthly basis.

Should any balance remain subsequent to the recovery of the over- or under-recovery balance as described above, the Company shall reflect, as an adjustment in the then-current reconciliation period, the amount of the remaining balance.

# THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION 

## ARREARAGE MANAGEMENT PROGRAM

In accordance with R.I. Gen. Laws § 39-2-1(d)(2), commencing on September 1, 2016, the Company shall implement an AMP pursuant to this tariff provision.

## I. Program Eligibility

In order to be considered eligible for enrollment in the AMP, a customer who has been terminated from electric service or is recognized, pursuant to a rule or decision by the Division of Public Utilities and Carriers, as being scheduled for actual shut-off of service on a specific date, shall meet all of the following criteria:

- The applicant must be the customer of record, although the customer of record may authorize someone else to communicate with the Company to help enroll the customer of record in the AMP;
- The applicant must be eligible for the federal low-income home energy assistance program ("LIHEAP");
- The account must be receiving retail delivery service on Rate A-60;
- The customer's account must have a minimum balance of $\$ 300.00$ that is more than 60 days past due;
- If service to the account has been terminated, the customer must make an initial payment of $25 \%$ of the total unpaid balance (current and past due), unless otherwise directed by the Public Utilities Commission ("PUC") as a result of an emergency regulation;
- The customer must agree to a payment plan, as further described in Section III;
- The customer must agree to remain current with payments. "Remaining current" means that the customer:

1) misses no more than two (2) payments in the 12 -month term of the payment plan; and
2) pays the amount due under the payment plan in full by the conclusion of the payment plan's 12-month term;

- The customer must agree to participate in the Company's Energy Efficiency programs; and
- The customer must apply for other available energy assistance programs, such as fuel assistance and weatherization.


# THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION 

## II. Enrollment

To participate, the customer must affirmatively apply to participate in the AMP.
The Company shall administer the AMP enrollment process in compliance with the eligibility qualifications outlined in Section I. By applying to participate in the AMP, the customer agrees to comply with the terms of the AMP, including the customer's specific payment plan. After a customer has applied to the AMP, the Company shall determine whether the customer has met all of the AMP eligibility criteria set forth in Section I, based on the Company's records. The Company will coordinate with the Community Action Program ("CAP") agencies to validate customer eligibility when appropriate.
III. Payment Plan

AMP participants shall enroll in a 12 -month payment plan, paid in equal monthly installments, that will cover new charges based upon their current estimated annual usage ("Payment Plan").

The current component of the Payment Plan shall be based on the customer's average monthly usage for the previous year less the customer's actual or anticipated fuel assistance commitments, and shall be converted to a fixed monthly payment.

## IV. Arrears Forgiveness

AMP participants will be eligible for forgiveness of their account balance that is past due at the time of the first bill under their Payment Plan, up to an annual maximum of $\$ 1,500$. With each payment under the Payment Plan, a portion of the participant's outstanding past due account balance as described above is forgiven in an amount equal to the total past due account balance or $\$ 1,500$, whichever is less, divided by 12 ; provided, however, that the annual arrearage forgiveness amount shall not exceed $\$ 1,500$.

If an AMP participant's past due account balance at the time their Payment Plan takes effect exceeds $\$ 1,500$, the AMP participant may request an extension of the Payment Plan beyond the initial 12-month term to establish a new Payment Plan to accommodate the additional account balance in excess of $\$ 1,500$. To be eligible for an extension, the AMP participant must be current with their Payment Plan at the conclusion of the initial 12-month term. Such AMP participant's Payment Plan will be extended upon the AMP participant's timely request for an extension.
V. Payment Plan Review

## THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION

Customers applying to participate in the AMP will be advised that the amount of their required monthly payment under their Payment Plan may change over the lifetime of the Payment Plan.

The Company shall review the Payment Plans of active AMP participants every three months and may adjust the installment payments based on the following:

- A fuel assistance commitment is made subsequent to enrollment;
- There is a change in fuel assistance, such as a change in the amount, from what was understood at enrollment;
- The customer moves to a new address with a different average monthly usage for the previous year;
- Actual usage patterns differ from what was estimated as annual usage at enrollment; or
- There is a significant change in the Company's rates from what was anticipated at enrollment.
VI. Default

The Company shall consider the AMP participant's billing account in default if either of the following occurs:

- The AMP participant misses more than two (2) payments in the 12-month Payment Plan term; or
- If the amount due under the Payment Plan is not paid in full by the conclusion of the 12month Payment Plan term.
Upon default, the Company shall terminate an AMP participant from the AMP and the customer's unpaid balance will be due and payable in full. However, any arrearage forgiven under the AMP prior to termination of participation in the AMP will remain forgiven.

Customers shall have the option to opt out of continued participation in the AMP at any time, with the understanding that any unpaid balance will be due and payable in full. Customers who voluntarily opt out of the AMP will receive the same treatment as those customers who default on their Payment Plans under the AMP, as set forth in Section X (Subsequent Eligibility).

## VII. Termination

In addition to termination upon default, a customer's participation in the AMP shall terminate if the AMP participant moves outside of the Company's service territory.

# THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION 

If a customer is terminated from AMP participation, the customer's unpaid balance will be due and payable in full. However, any arrearage forgiven under the AMP prior to termination of participation in the AMP will remain forgiven.

## VIII. Collection Activity

AMP participants shall not be subject to the Company's normal collections activities while actively participating in the AMP. The Company shall resume normal collections activities if an AMP participant defaults while participating in the AMP or terminates the AMP.

## IX. AMP Billing and Active Plan Noticing

The Company shall remove the amount of an AMP participant's arrears balance up to $\$ 1,500$ from the "current amount due" field on certain views of AMP participant accounts in the Company's billing system. However, the arrears balance up to $\$ 1,500$ shall remain on the customer's bill.

Customers who are enrolled in the AMP will receive an AMP "Enrollment Letter" outlining the terms and conditions of their participation in the AMP.

Customers in danger of defaulting from the AMP will receive a default letter advising them of the need to make all required payments or risk default, termination from the AMP, and a return to the Company's normal collections activities.

## X. Subsequent Eligibility

A customer is eligible for subsequent enrollment in the AMP provided two years have passed since either (a) the date of the customer's successful completion of the AMP, or (b) the date on which the customer's participation in the AMP was terminated as a result of default or because the customer voluntarily opted out of the AMP, so long as a CAP agency has provided a recommendation to allow eligibility notwithstanding the customer's default or voluntary opt out of the AMP. The Company shall review requests for re-enrollment on a case-by-case basis to determine that the foregoing criteria are met.

## XI. Reporting Metrics

The Company shall report monthly and annually the metrics below to allow for the evaluation of the effectiveness of the AMP. The monthly and annual reports shall be submitted to the PUC in Docket No. 4290.

- Number of customers enrolled in the program at the end of the reporting period;
- Number of customers added to the program during the reporting period;


## THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION

- Number of customers terminated from the program (by choice or default) during the reporting period;
- Number of customers who successfully completed the program during the reporting period;
- Total customer payments during the reporting period;
- Total amount to be forgiven for all participating customers at the end of the reporting period;
- Average amount to be forgiven for all participating customers at the end of the reporting period;
- Total amount to be paid under a payment plan for all participating customers at the end of the reporting period;
- Average arrears balance not yet forgiven of all participating customers at the end of the reporting period;
- Average arrears balance as a percentage of the total balance due for all participating customers at the end of the reporting period;
- Total amount of arrears outstanding for all participants at the end of the reporting period;
- Total amount of forgiveness credits (allowances) given during the reporting period;
- Number of forgiveness credits (allowances) given during the reporting period;
- Average amount of forgiveness credits (allowances) given during the reporting period;
- Number of participants receiving LIHEAP at the end of the reporting period;
- Percentage of participants receiving LIHEAP at the end of the reporting period; and
- Total LIHEAP payments received during the reporting period.

The Company shall also provide a schedule with the number of customers enrolled in the AMP, by month, together with the number of defaults and program terminations.

## XII. AMP Cost Recovery

The rates for Retail Delivery Service contained in all the rates of the Company are subject to adjustment to reflect the AMAF designed to recover incremental costs incurred associated with the AMP. Incremental costs include the amount of arrearage forgiven. The recovery of the arrearage amounts forgiven by the Company through the AMP is dependent on the following criteria:
i. If a customer does not satisfy the conditions of R.I. Gen. Laws § 39-2-1(d)(2), the amount of arrearage forgiven by the Company to that point shall remain forgiven and be written off by the Company. However, the amount of arrearage forgiven by the Company is recoverable in full.

## THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION

ii. If a customer does satisfy the conditions of R.I. Gen. Laws § 39-2-1(d)(2), all arrearage amounts forgiven will be treated as bad debt. At the end of each calendar year, the Company will perform a test to determine if the amount of bad debt for the year exceeds the adjusted allowable bad debt from the Company's most recent general rate case. This adjusted allowable bad debt will be calculated using the distribution uncollectible amount determined in the last general rate case, updated for the current calendar year Last Resort Service, transmission, Renewable Energy Growth, Long Term Contracting for Renewable Energy Recovery, and energy efficiency-related, and Purchase of Receivable bad debt. Should the actual amount of bad debt incurred by the Company for the year exceed this adjusted allowable bad debt amount, the Company will be entitled to recover, in the following year, all amounts of arrearage forgiven under R.I. Gen. Laws § 39-2$1(d)(2)$ (xiv) in the prior year in excess of the allowable bad debt. If, however, the amount of the arrearage forgiven under § 39-2-1(d)(2)(xiv) in excess of the adjusted allowable bad debt for a given year is not significant enough to calculate an annual reconciling factor for that year, the Company may reflect such amount in its next Revenue Decoupling Mechanism reconciliation filing.

The AMAF shall be a uniform per kilowatt-hour factor based on the estimated kilowatthours to be delivered by the Company to its retail delivery customers over a 12-month period. Should any balance remain outstanding subsequent to the recovery of costs associated with the AMP as described above, the Company shall reflect this balance as an adjustment in the subsequent period's AMP recovery.

## ADUSTMENT TO RATES

Adjustments to rates pursuant to the Residential Assistance Provision are subject to review and approval by the PUC. Modifications to the factors contained in this Provision shall be made in accordance with a notice filed with the PUC pursuant to R.I. Gen. Laws § 39-3-11 (a) setting forth the amount(s) of the revised factor(s) and the amount(s) of the increase(s) or decrease(s). The notice shall further specify the effective date of such charges.

## THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION

The rates for Retail Delivery Service contained in all of the Company's rate classes except for the Low Income Rate A-60 ("Rate A-60") are subject to adjustment to reflect a Low Income Discount Recovery Factor ("LIDRF") to recover the cost of bill discounts provided to customers receiving Retail Delivery Service on Rate A-60. In addition, the rates for Retail Delivery Service contained in all of the Company's rate classes are subject to adjustment to reflect an Arrearage Management Adjustment Factor ("AMAF") to recover the cost associated with the operation of the Arrearage Management Program ("AMP"). For billing purposes, the LIDRF and the AMAF shall be included with the distribution kilowatt-hour ("kWh") charge on customers' bills.

## LOW INCOME BILL DISCOUNTS

On an annual basis, the Company shall estimate the discount to be provided to Rate A-60 customers. The estimated discount will be twenty five (25) percent of the forecasted Rate A-60 monthly billing units multiplied by the Rate A-60 customer charge and the sum of the Retail Delivery Service and semi-annual Last Resort Service energy rates in effect during the period. For those customers who are receiving benefits through Medicaid, General Public Assistance, and/or the Rhode Island Works Program (formerly known as Family Independence Program) or successor programs, the estimated discount will be thirty (30) percent of the forecasted Rate A60 monthly billing units multiplied by the Rate A-60 customer charge and the sum of the Retail Delivery Service and semi-annual Last Resort Service energy rates in effect during the period. This estimate of the discount shall be used to determine the amount to be reflected in Retail Delivery Service rates on a prospective basis. The amount shall be divided by the estimated kilowatt-hours to be delivered by the Company to all customers excluding customers on Rate A60. Such per kWh charge is referred to as the LIDRF.

The revenue billed through the LIDRF shall be subject to reconciliation against the actual bill discounts provided during the twelve month reconciliation period for which the LIDRF is in effect, and any over- or under-recovery of the actual discount provided shall be reflected in a subsequent LIDRF.

For purposes of the above reconciliation, the Company shall accumulate the actual discounts provided to Rate A-60 customers and the revenue billed through the LIDRF and shall accrue interest on the difference between these amounts at the interest rate paid on customer deposits on a monthly basis.

Should any balance remain subsequent to the recovery of the over- or under-recovery balance as described above, the Company shall reflect, as an adjustment in the then-current reconciliation period, the amount of the remaining balance.

# THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION 

## ARREARAGE MANAGEMENT PROGRAM

In accordance with R.I. Gen. Laws § 39-2-1(d)(2), commencing on September 1, 2016, the Company shall implement an AMP pursuant to this tariff provision.

## I. Program Eligibility

In order to be considered eligible for enrollment in the AMP, a customer who has been terminated from electric service or is recognized, pursuant to a rule or decision by the Division of Public Utilities and Carriers, as being scheduled for actual shut-off of service on a specific date, shall meet all of the following criteria:

- The applicant must be the customer of record, although the customer of record may authorize someone else to communicate with the Company to help enroll the customer of record in the AMP;
- The applicant must be eligible for the federal low-income home energy assistance program ("LIHEAP");
- The account must be receiving retail delivery service on Rate A-60;
- The customer's account must have a minimum balance of $\$ 300.00$ that is more than 60 days past due;
- If service to the account has been terminated, the customer must make an initial payment of $25 \%$ of the total unpaid balance (current and past due), unless otherwise directed by the Public Utilities Commission ("PUC") as a result of an emergency regulation;
- The customer must agree to a payment plan, as further described in Section III;
- The customer must agree to remain current with payments. "Remaining current" means that the customer:

1) misses no more than two (2) payments in the 12 -month term of the payment plan; and
2) pays the amount due under the payment plan in full by the conclusion of the payment plan's 12-month term;

- The customer must agree to participate in the Company's Energy Efficiency programs; and
- The customer must apply for other available energy assistance programs, such as fuel assistance and weatherization.
II. Enrollment

To participate, the customer must affirmatively apply to participate in the AMP.

# THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION 

The Company shall administer the AMP enrollment process in compliance with the eligibility qualifications outlined in Section I. By applying to participate in the AMP, the customer agrees to comply with the terms of the AMP, including the customer's specific payment plan. After a customer has applied to the AMP, the Company shall determine whether the customer has met all of the AMP eligibility criteria set forth in Section I, based on the Company's records. The Company will coordinate with the Community Action Program ("CAP") agencies to validate customer eligibility when appropriate.

## III. Payment Plan

AMP participants shall enroll in a 12-month payment plan, paid in equal monthly installments, that will cover new charges based upon their current estimated annual usage ("Payment Plan").

The current component of the Payment Plan shall be based on the customer's average monthly usage for the previous year less the customer's actual or anticipated fuel assistance commitments, and shall be converted to a fixed monthly payment.

## IV. Arrears Forgiveness

AMP participants will be eligible for forgiveness of their account balance that is past due at the time of the first bill under their Payment Plan, up to an annual maximum of $\$ 1,500$. With each payment under the Payment Plan, a portion of the participant's outstanding past due account balance as described above is forgiven in an amount equal to the total past due account balance or $\$ 1,500$, whichever is less, divided by 12 ; provided, however, that the annual arrearage forgiveness amount shall not exceed $\$ 1,500$.

If an AMP participant's past due account balance at the time their Payment Plan takes effect exceeds $\$ 1,500$, the AMP participant may request an extension of the Payment Plan beyond the initial 12-month term to establish a new Payment Plan to accommodate the additional account balance in excess of $\$ 1,500$. To be eligible for an extension, the AMP participant must be current with their Payment Plan at the conclusion of the initial 12-month term. Such AMP participant's Payment Plan will be extended upon the AMP participant's timely request for an extension.

## V. Payment Plan Review

Customers applying to participate in the AMP will be advised that the amount of their required monthly payment under their Payment Plan may change over the lifetime of the Payment Plan.

The Company shall review the Payment Plans of active AMP participants every three months and may adjust the installment payments based on the following:

## THE NARRAGANSETT ELECTRIC COMPANY RESIDENTIAL ASSISTANCE PROVISION

- A fuel assistance commitment is made subsequent to enrollment;
- There is a change in fuel assistance, such as a change in the amount, from what was understood at enrollment;
- The customer moves to a new address with a different average monthly usage for the previous year;
- Actual usage patterns differ from what was estimated as annual usage at enrollment; or
- There is a significant change in the Company's rates from what was anticipated at enrollment.


## VI. Default

The Company shall consider the AMP participant's billing account in default if either of the following occurs:

- The AMP participant misses more than two (2) payments in the 12-month Payment Plan term; or
- If the amount due under the Payment Plan is not paid in full by the conclusion of the 12month Payment Plan term.
Upon default, the Company shall terminate an AMP participant from the AMP and the customer's unpaid balance will be due and payable in full. However, any arrearage forgiven under the AMP prior to termination of participation in the AMP will remain forgiven.

Customers shall have the option to opt out of continued participation in the AMP at any time, with the understanding that any unpaid balance will be due and payable in full. Customers who voluntarily opt out of the AMP will receive the same treatment as those customers who default on their Payment Plans under the AMP, as set forth in Section X (Subsequent Eligibility).

## VII. Termination

In addition to termination upon default, a customer's participation in the AMP shall terminate if the AMP participant moves outside of the Company's service territory.

If a customer is terminated from AMP participation, the customer's unpaid balance will be due and payable in full. However, any arrearage forgiven under the AMP prior to termination of participation in the AMP will remain forgiven.

## VIII. Collection Activity

AMP participants shall not be subject to the Company's normal collections activities while actively participating in the AMP. The Company shall resume normal collections activities if an AMP participant defaults while participating in the AMP or terminates the AMP.

# THE NARRAGANSETT ELECTRIC COMPANY <br> RESIDENTIAL ASSISTANCE PROVISION 

## IX. AMP Billing and Active Plan Noticing

The Company shall remove the amount of an AMP participant's arrears balance up to $\$ 1,500$ from the "current amount due" field on certain views of AMP participant accounts in the Company's billing system. However, the arrears balance up to $\$ 1,500$ shall remain on the customer's bill.

Customers who are enrolled in the AMP will receive an AMP "Enrollment Letter" outlining the terms and conditions of their participation in the AMP.

Customers in danger of defaulting from the AMP will receive a default letter advising them of the need to make all required payments or risk default, termination from the AMP, and a return to the Company's normal collections activities.

## X. Subsequent Eligibility

A customer is eligible for subsequent enrollment in the AMP provided two years have passed since either (a) the date of the customer's successful completion of the AMP, or (b) the date on which the customer's participation in the AMP was terminated as a result of default or because the customer voluntarily opted out of the AMP, so long as a CAP agency has provided a recommendation to allow eligibility notwithstanding the customer's default or voluntary opt out of the AMP. The Company shall review requests for re-enrollment on a case-by-case basis to determine that the foregoing criteria are met.

## XI. Reporting Metrics

The Company shall report monthly and annually the metrics below to allow for the evaluation of the effectiveness of the AMP. The monthly and annual reports shall be submitted to the PUC in Docket No. 4290.

- Number of customers enrolled in the program at the end of the reporting period;
- Number of customers added to the program during the reporting period;
- Number of customers terminated from the program (by choice or default) during the reporting period;
- Number of customers who successfully completed the program during the reporting period;
- Total customer payments during the reporting period;
- Total amount to be forgiven for all participating customers at the end of the reporting period;
- Average amount to be forgiven for all participating customers at the end of the reporting period;
- Total amount to be paid under a payment plan for all participating customers at the end of the reporting period;


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- Average arrears balance not yet forgiven of all participating customers at the end of the reporting period;
- Average arrears balance as a percentage of the total balance due for all participating customers at the end of the reporting period;
- Total amount of arrears outstanding for all participants at the end of the reporting period;
- Total amount of forgiveness credits (allowances) given during the reporting period;
- Number of forgiveness credits (allowances) given during the reporting period;
- Average amount of forgiveness credits (allowances) given during the reporting period;
- Number of participants receiving LIHEAP at the end of the reporting period;
- Percentage of participants receiving LIHEAP at the end of the reporting period; and
- Total LIHEAP payments received during the reporting period.

The Company shall also provide a schedule with the number of customers enrolled in the AMP, by month, together with the number of defaults and program terminations.

## XII. AMP Cost Recovery

The rates for Retail Delivery Service contained in all the rates of the Company are subject to adjustment to reflect the AMAF designed to recover incremental costs incurred associated with the AMP. Incremental costs include the amount of arrearage forgiven. The recovery of the arrearage amounts forgiven by the Company through the AMP is dependent on the following criteria:
i. If a customer does not satisfy the conditions of R.I. Gen. Laws § 39-2-1(d)(2), the amount of arrearage forgiven by the Company to that point shall remain forgiven and be written off by the Company. However, the amount of arrearage forgiven by the Company is recoverable in full.
ii. If a customer does satisfy the conditions of R.I. Gen. Laws § 39-2-1(d)(2), all arrearage amounts forgiven will be treated as bad debt. At the end of each calendar year, the Company will perform a test to determine if the amount of bad debt for the year exceeds the adjusted allowable bad debt from the Company's most recent general rate case. This adjusted allowable bad debt will be calculated using the distribution uncollectible amount determined in the last general rate case, updated for the current calendar year Last Resort Service, transmission, Renewable Energy Growth, Long Term Contracting for Renewable Energy Recovery, energy efficiency-related, and Purchase of Receivable bad debt. Should the actual amount of bad debt incurred by the Company for the year exceed this adjusted allowable bad debt amount, the Company will be entitled to recover, in the following year, all amounts of arrearage forgiven under R.I. Gen. Laws § 39-2$1(\mathrm{~d})(2)(x i v)$ in the prior year in excess of the allowable bad debt. If, however, the amount of the arrearage forgiven under § 39-2-1(d)(2)(xiv) in excess of the adjusted allowable bad debt for a given year is not significant enough to calculate an annual

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reconciling factor for that year, the Company may reflect such amount in its next Revenue Decoupling Mechanism reconciliation filing.

The AMAF shall be a uniform per kilowatt-hour factor based on the estimated kilowatthours to be delivered by the Company to its retail delivery customers over a 12-month period. Should any balance remain outstanding subsequent to the recovery of costs associated with the AMP as described above, the Company shall reflect this balance as an adjustment in the subsequent period's AMP recovery.

## ADUSTMENT TO RATES

Adjustments to rates pursuant to the Residential Assistance Provision are subject to review and approval by the PUC. Modifications to the factors contained in this Provision shall be made in accordance with a notice filed with the PUC pursuant to R.I. Gen. Laws § 39-3-11(a) setting forth the amount(s) of the revised factor(s) and the amount(s) of the increase(s) or decrease(s). The notice shall further specify the effective date of such charges.


[^0]:    ${ }^{1}$ The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company").

[^1]:    ${ }^{1}$ The Company has proposed an updated RAP Tariff No. 2269 to replace No. 2239 to update the allowed bad debt recovery to include the Purchase of Receivable related bad debt.

[^2]:    ${ }^{2}$ In other words, in CY 2022, the Company experienced a total of $\$ 14,034,919$ in bad debt, measured as net charge offs determined consistent with how net charge offs are determined in a general rate case, compared to an adjusted allowable bad debt amount of \$15,418,693.

[^3]:    (a) Beginning balance per R.I.P.U.C. Docket No. 5156, Schedule DEG-3, Page 1, Line (26) x-1, all other months from prior month Column (h)
    (b) Company revenue reports
    (c) Company revenue reports
    (d) Column (b) + Column (c)
    (e) Column (a) + Column (d)
    (f) Customer Deposit Rate
    (g) $\quad([$ Column (a) + Column (d) $] \div 2 \times$ Column (f) ) $\div 12$
    (h) Column (e) + Column (g)
    (1) Pro-rated for consumption after July 1
    (13) Pro-rated for consumption prior to July 1

[^4]:    (a) Beginning balance per R.I.P.U.C. Docket No. 5259, Schedule NECO-3, Page 1, Line (26) x -1 , all other months from prior month Column (h)
    (b) Company revenue reports
    (c) Company revenue reports
    (d) Column (b) + Column (c)
    (e) Column (a) + Column (d)
    (f) Customer Deposit Rate
    (g) $\quad([$ Column (a) + Column (d) $] \div 2 \times$ Column (f) ) $\div 12$
    (h) Column (e) + Column (g)
    (1) Pro-rated for consumption after July 1
    (13) Pro-rated for consumption prior to July 1

