February 27, 2023

## VIA ELECTRONIC MAIL

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

## RE: Docket Nos. 5073 and 23-06-EL - Purchase of Receivables Program Standard Complete Billing Percentages; Reconciliation of Over or Under Recovery; and Historical Payment Periods for effect April 1, 2023

Dear Ms. Massaro:
On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy (the "Company"), and in accordance with R.I. Gen. Laws 39-1-27.3, Section 8B(2)(b) of the Company's Terms and Conditions for Municipal Aggregators, R.I.P.U.C. No. 2248, and Section 2.1.1(2)(b) of the Company's Terms and Conditions for Nonregulated Power Producers, R.I.P.U.C. No. 2249 , enclosed please find the following:

Standard Complete Billing Percentages ("SCBP") - The SCBPs, which are summarized below, to be effective April 1, 2023.

- Residential: 1.36\%
- Commercial: $1.45 \%$
- Industrial: 0.03\%

Attachment 1 presents the calculation of the SCBP which consists of the Uncollectible Percentage ("UP"), the Administrative Cost Percentage ("ACP"), and the Prior Period Reconciliation Percentage ("PPRP"). The calculation of the UP, the ACP and the PPRP are presented in Attachments 2, 3, and 4, respectively.

Reconciliation - The reconciliation of the over-recovery balance incurred through December 31, 2022, to be refunded to competitive suppliers from April 1, 2023 through March 31, 2024 is presented on page 2 of Attachment 4. Page 3 of Attachment 4 presents reconciliation of the purchase of the existing receivable which took place at the implementation of the Purchase of Receivables ("POR") Program. The Company is providing this reconciliation for informational purposes only as it is premature to refund any amounts associated with the purchase of the existing receivable to competitive suppliers this early in the program.

Payment Periods - In accordance with Section 8B(2)(a) of the Company's Terms and Conditions for Municipal Aggregators, R.I.P.U.C. No. 2248, and Section 2.1.1(2)(a) of the

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Company's Terms and Conditions for Nonregulated Power Producers, R.I.P.U.C. No. 2249, the Company is also providing the average historical payment periods for the POR Program that will be in place beginning April 1, 2023. The payment periods are as follows:

- Residential: 59 days
- Commercial: 45 days
- Industrial: 36 days


## Requested Rulings

The Company respectfully requests that the Public Utilities Commission approve the SCBPs, reconciliation, and payment periods as presented in this filing in advance of an April 1, 2023 effective date.

Thank you for your attention to this filing. If you have any questions, please contact me at 401-784-4263.

Sincerely,


Enclosures
cc: Docket No. 5073 Service List

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

## Purchase of Receivables Program Filing

February 27, 2023

Submitted to:
Rhode Island Public Utilities Commission
R.I.P.U.C. Docket No. 5073 and 23-06-EL

Submitted by:


Rhode Island Energy ${ }^{\text {m }}$

## Attachment 1 <br> Calculation of Standard Complete Billing Percentage

The Narragansett Electric Company
d/b/a Rhode Island Energy
Calculation of Standard Complete Billing Percentage
$\frac{\text { Total }}{\text { (a) }} \quad \frac{\text { Residential }}{\text { (b) }} \quad \frac{\text { Commercial }}{\text { (c) }} \quad \frac{\text { Industrial }}{\text { (d) }}$

## Calculation of Standard Complete Billing Percentage (SCBPCg)

| (1) | Uncollectible Percentage (UPcg) | $1.06 \%$ | $1.46 \%$ | $1.05 \%$ | $0.02 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| (2) | Administrative Cost Percentage (ACPcg) | $0.12 \%$ | $0.12 \%$ | $0.12 \%$ | $0.12 \%$ |
| (3) | Prior Period Reconciliation Percentage (PPRPcg) | $\underline{0.01 \%}$ | $\underline{-0.22 \%}$ | $\underline{0.28 \%}$ | $\underline{-0.11 \%}$ |
| (4) | Standard Complete Billing Percentage (SCBPcg) | $1.19 \%$ | $1.36 \%$ | $1.45 \%$ | $0.03 \%$ |

(1) Attachment 2, Page 1, Line (5)
(2) Attachment 3, Page 1, Line (9)
(3) Attachment 4, Page 1, Line (3)
(4) Line (1) + Line (2) + Line (3)

## Attachment 2 <br> Calculation of Uncollectible Percentage

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

Calculation of Uncollectible Percentage

## Calculation of Uncollectibe Percentage (UPcg)

| (1) | Total Uncollectibe Expense | \$13,642,621 | \$10,579,445 | \$3,007,521 | \$55,654 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | Uncollectible Expense Related to Purchase of Existing Receivable | \$82,946 | \$62,249 | \$20,345 | \$352 |
| (3) | Net Uncollectible Expense | \$13,559,675 | \$10,517,196 | \$2,987,176 | \$55,302 |
| (4) | Total Revenue | \$1,280,533,666 | \$721,418,597 | \$284,862,907 | \$274,252,162 |
| (5) | Uncollectible Percentage | 1.06\% | 1.46\% | 1.05\% | 0.02\% |

(1) Page 3, Line (37)
(2) per Attachment 4, Page 3, Column (b)
(3) Line (1) - Line (2)
(4) per Company Customer Service System
(5) Line (3) $\div$ Line (4)

# d/b/a Rhode Island Energy 

R.I.P.U.C. Docket No. 5073 and 23-06-EL

Purchase of Receivables
Attachment 2

The Narragansett Electric Company
d/b/a Rhode Island Energy
Uncollectibles Expense
Calculation of Net Charge-Offs - (January 2022 - December 2022)

| Bad Debt <br> Reserve at <br> Beginning of <br> Month | Plus Additions to <br> Reserve During | Less Bad Debt <br> Reserve At End |  |
| :---: | :---: | :---: | :---: |
| (a) | $\frac{\text { Month }}{\text { (b) }}$ | $\frac{\text { of Month }}{\text { (c) }}$ | $\frac{\text { Net Charge-Offs }}{\text { (d) }}$ |


| $(1)$ | January 22 | $\$ 39,477,066$ | $\$ 2,345,723$ | $\$ 40,019,503$ | $\$ 1,803,286$ |
| :--- | :--- | :---: | :---: | :---: | ---: |
| (2) | February | $\$ 40,019,503$ | $\$ 1,165,811$ | $\$ 40,050,103$ | $\$ 1,135,210$ |
| (3) | March | $\$ 40,050,103$ | $(\$ 280,335)$ | $\$ 38,911,863$ | $\$ 857,905$ |
| (4) | April | $\$ 38,911,863$ | $\$ 1,023,178$ | $\$ 38,952,434$ | $\$ 982,607$ |
| (5) | May | $\$ 38,952,434$ | $\$ 1,801,137$ | $\$ 39,923,556$ | $\$ 830,014$ |
| (6) | June | $\$ 39,923,556$ | $\$ 1,543,549$ | $\$ 39,951,129$ | $\$ 1,515,976$ |
| (7) | July | $\$ 39,951,129$ | $\$ 1,587,104$ | $\$ 40,325,870$ | $\$ 1,212,363$ |
| (8) | August | $\$ 40,325,870$ | $\$ 2,369,370$ | $\$ 40,904,658$ | $\$ 1,790,582$ |
| (9) | September | $\$ 40,904,658$ | $\$ 1,245,616$ | $\$ 40,859,176$ | $\$ 1,291,099$ |
| $(10)$ | October | $\$ 40,859,176$ | $\$ 16,175,288$ | $\$ 57,717,746$ | $(\$ 683,283)$ |
| (11) | November | $\$ 57,717,746$ | $(\$ 175,333)$ | $\$ 56,316,683$ | $\$ 1,225,730$ |
| (12) | December | $\underline{\$ 56,316,683}$ | $\underline{\$ 3,051,350}$ | $\$ 57,686,902$ | $\$ 1,681,131$ |
|  |  | $\$ 39,477,066$ | $\$ 31,852,456$ | $\$ 57,686,902$ | $\$ 13,642,621$ |

(a) - (c) Per Company general ledger
(d) Column (a) + Column (b) - Column (c)

The Narragansett Electric Company
d/b/a Rhode Island Energy
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Purchase of Receivables
Attachment 2
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The Narragansett Electric Company
d/b/a Rhode Island Energy
Allocation of Net Charge-Offs to Customer Groups - (January 2022 - December 2022)

|  | Residential | Commercial |
| :---: | :---: | :---: |$c$| Industrial |
| :---: |
| Total | | $(\mathrm{A}-16, \mathrm{~A}-60)$ |
| :---: |$\quad(\mathrm{C}-06, \mathrm{G}-02, \mathrm{SL}) \quad(\mathrm{B}-32, \mathrm{G}-32, \mathrm{X}-01)$


|  | Net Charge-Offs per Billing System |
| :--- | :--- |
| (1) | January 22 |
| (2) | February |
| (3) | March |
| (4) | April |
| (5) | May |
| (6) | June |
| (7) | July |
| (8) | August |
| (9) | September |
| (10) | October |
| (11) | November |
| (12) | December |

## Allocator Based on

Net Charge-Offs per Billing System

| (13) | January 22 |
| :--- | :--- |
| (14) | February |
| (15) | March |
| (16) | April |
| (17) | May |
| $(18)$ | June |
| $(19)$ | July |
| $(20)$ | August |
| $(21)$ | September |
| $(22)$ | October |
| $(23)$ | November |
| $(24)$ | December |


| $100.00 \%$ | $83.43 \%$ | $15.39 \%$ | $1.18 \%$ |
| :--- | ---: | ---: | ---: |
| $100.00 \%$ | $79.49 \%$ | $16.57 \%$ | $3.93 \%$ |
| $100.00 \%$ | $75.02 \%$ | $32.42 \%$ | $-7.44 \%$ |
| $100.00 \%$ | $81.13 \%$ | $17.85 \%$ | $1.02 \%$ |
| $100.00 \%$ | $75.57 \%$ | $21.37 \%$ | $3.06 \%$ |
| $100.00 \%$ | $76.34 \%$ | $22.02 \%$ | $1.65 \%$ |
| $100.00 \%$ | $84.22 \%$ | $14.58 \%$ | $1.20 \%$ |
| $100.00 \%$ | $81.17 \%$ | $18.82 \%$ | $0.01 \%$ |
| $100.00 \%$ | $78.47 \%$ | $20.82 \%$ | $0.71 \%$ |
| $100.00 \%$ | $138.61 \%$ | $-41.15 \%$ | $2.54 \%$ |
| $100.00 \%$ | $77.80 \%$ | $24.13 \%$ | $-1.93 \%$ |
| $100.00 \%$ | $86.45 \%$ | $12.94 \%$ | $0.62 \%$ |

## Allocation of Net Charge-Offs

to Rate Classes and Customer Groups

| (25) | January 22 | \$1,803,286 | \$1,504,450 | \$277,566 | \$21,270 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (26) | February | \$1,135,210 | \$902,408 | \$188,143 | \$44,659 |
| (27) | March | \$857,905 | \$643,619 | \$278,144 | $(\$ 63,857)$ |
| (28) | April | \$982,607 | \$797,160 | \$175,444 | \$10,003 |
| (29) | May | \$830,014 | \$627,252 | \$177,374 | \$25,388 |
| (30) | June | \$1,515,976 | \$1,157,239 | \$333,764 | \$24,973 |
| (31) | July | \$1,212,363 | \$1,021,038 | \$176,803 | \$14,522 |
| (32) | August | \$1,790,582 | \$1,453,361 | \$337,033 | \$187 |
| (33) | September | \$1,291,099 | \$1,013,177 | \$268,801 | \$9,121 |
| (34) | October | $(\$ 683,283)$ | $(\$ 947,125)$ | \$281,172 | $(\$ 17,329)$ |
| (35) | November | \$1,225,730 | \$953,584 | \$295,775 | $(\$ 23,629)$ |
| (36) | December | \$1,681,131 | \$1,453,282 | \$217,504 | \$10,346 |
| (37) | Calendar 2022 | \$13,642,621 | \$10,579,445 | \$3,007,521 | \$55,654 |

[^0]
## Attachment 3 <br> Calculation of Administrative Cost Percentage

The Narragansett Electric Company<br>d/b/a Rhode Island Energy<br>Calculation of Administrative Cost Percentage

## Calculation of Administrative Cost Percentage (ACPcg)

(1) Actual Development and Implementation of Changes to Billing, Information and Accounting Systems \$823,000
(2) Total Estimated Administrative Costs Billed through March 2023
(3) Remaining Development and Impementation Costs
\$405,604
(4) Number of Remaining Years for Amortization
(5) Amortization of Implementation Costs per Year
(6) Estimated Ongoing annual Operating Costs
(7) Total Estimated Administrative Costs \$202,802
(8) Total Amounts Billed for Generation Service
\$169,989,681
(9) Adminstrative Cost Percentage (ACPcg)
0.12\%
(1) Rhode Island Purchase of Receivables Program Actual IT Spend - $\$ 0.823 \mathrm{M}$
(2) 10 Months actual (Apr 2022 - Jan 2023) and 2 Months estimated (Feb - Mar 2023) ACP discount revenue
(3) Line (1) - Line (2)
(4) Number of Remaining Years for Amortization
(5) Line (3) $\div$ Line (4)
(6) N/A
(7) Line (5) + Line (6)
(8) Per Company Customer Service System for twelve month period ending December 2022
(9) Line (7) $\div$ Line (8)

## Attachment 4 <br> Calculation of Prior Period Reconciliation Percentage

## Calculation of Prior Period Reconciliation Percentage ( PPRP $_{c c}$ )

(1) Uncollectible Expense Reconciliation Over/(Under) Recovery Balance for 2022
(2) The total amounts billed to Customers in the Customer Class under Standard Complete Billing
(3) Prior Period Reconciliation Percentage
0.01\%

Residential
(b)
$\$ 73,258$
\$33,036,976
-0.22\%

Commercial
(c)
$(\$ 166,281)$
\$59,254,743
0.28\%

Industrial (d)
\$77,697,962
(1) Page 2, Line (12), Column (1)
(2) per Company Customer Service System for twelve month period ending December 2022
(3) Line (1) $\div$ Line (2)


The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 5073 and 23-06-EL Purchase of Receivables

Attachment 4
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The Narragansett Electric Company
d/b/a Rhode Island Energy
Calculation of Prior Period Reconciliation Percentage

Purchase of Existing Receivable Expense Reconciliation

dustrial

|  |  |
| :---: | :---: |
|  |  |
| Beginning | Actual |
| Balance | $\underline{\text { Expense }}$ |
| (a) | (b) |


|  |  |
| :---: | :---: |
| (Under)/Over | Balance |
| Recovery | Subject to |
| $\underline{\text { Balance }}$ | $\underline{\text { Interest }}$ |


(a) Transition Accounts Existing Receivable Discount

Column (g) previous row
(b) Per Customer Service System
(c) Column (a) - Column (b)
(d) (Column (a) + Column (c)) $\div 2$
(e) Customer Deposit Rate
(f) Column (d) $\times\left[(1+\text { Column (e) })^{\wedge}(1 \div 12)-1\right]$
(g) Column (c) + Column (f)


[^0]:    (1) - (12) Per Company reports of charge offs processed in Company Customer Service System
    (13) - (24) Lines (1) through (12), each customer group as a percent of the total
    (25) - (36) Column (a): Page 2, Lines (1) through (12), Column (d)

    Columns (b), (c), (d): Column (a) $x$ Lines (13) through (24) for each customer group

