280 Melrose Street Providence, RI 02907 Phone 401-784-7263



July 25, 2023

#### VIA ELECTRONIC MAIL

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

#### RE: Docket No. 23-01-EL – Last Resort Service Procurement Plan

Proposed Last Resort Service Rates for the Residential Group for the Months of October 2023 through April 2024

Proposed Last Resort Service Rates for the Commercial Group for the Months of October 2023 through April 2024

# Proposed Last Resort Service Rates for the Industrial Group for the Months of October 2023 through December 2023

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy (the "Company" or "Rhode Island Energy"), attached please find the Company's proposed base Last Resort Service ("LRS") rates for the Residential Group for the period of October 1, 2023, through March 31, 2024; the Commercial Group for the period of October 1, 2023, through March 31, 2024; and the Industrial Group for the period of October 1, 2023, through December 31, 2023. The Company respectfully asks that the Public Utilities Commission ("Commission") approve the proposed base LRS rates as filed.

#### **Background**

This filing is commonly referred to as the Company's electric "winter rates" filing. For LRS residential and commercial customers, electric supply rates are calculated and modified twice a year. The Company submits its "summer rates" filing to the Commission in January for rates effective April 1 and submits its "winter rates" filing to the Commission in July for rates effective October 1. As is generally the case, the proposed winter rates are higher than the current summer rates. This year's winter rates are almost identical to last year. The Company anticipates that the summer rates filed in January 2024 for effect April 1, 2024, will be lower than the winter rates the Company is proposing in this filing.

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By law, the Company procures electric supply from wholesale suppliers by following a procurement plan that is reviewed and approved by the Commission.<sup>1</sup> The 2023 Last Resort Service Procurement Plan ("2023 Procurement Plan") was approved by the Commission at an Open Meeting on March 13, 2023, in Docket No. 22-02-EL. The 2023 Procurement Plan is a continuation of the 2021 Last Resort Service Procurement Plan that was approved by the Commission in Docket No. 4978.<sup>2</sup>

In accordance with the Commission approved Last Resort Service Procurement Plan, the Company procures electric supply from wholesale suppliers through a competitively bid auction process, leveraging a laddered and layered approach. The Company incorporates the results of five (5) separate auctions to acquire the needed supply to build the Last Resort Service rate for customers for each rate period. In practice, this approach helps to limit market exposure – limiting extreme market volatility by reducing the amount of supply procured during any individual auction. The supply components that make up the winter 2022/23 rate period contain supply procured from April 2022 through the most recent April 2023 auction, resulting in a mix of contract prices. The Company's rate incorporates some higher-priced procurements from last year's high market prices, as well as falling market prices experienced in 2023; both factored into this year's rate. As those procurements from last year's high market period phase out, if the wholesale energy market prices continue to fall, the rate would be expected to decrease. Such prospective conclusions are subject to the results from the Company's upcoming auctions, translated from the wholesale market.

The market conditions that contributed to last year's record high winter supply rates remain present. For additional information on the market conditions, please see last year's winter rates filing.<sup>3</sup>

#### **Rate for LRS Residential Customers**

As filed, the winter supply rate for a residential LRS customer is 17.741 e/kWh effective October 1, 2023, compared to the current summer supply rate of 10.341 e/kWh. In addition to the supply rate change, effective October 1, 2023, customers can expect to see a decrease in the customer charge from \$12 to \$6 per month on their bills.<sup>4</sup> The resulting impact of these changes

Direct Testimony of Paul J. Hibbard which may be accessed at:

https://ripuc.ri.gov/sites/g/files/xkgbur841/files/2022-09/4978-RIE-Hibbard%209-8-2022.pdf.

<sup>&</sup>lt;sup>1</sup> See R.I. Gen. Laws § 39-1-27.3(c)

<sup>&</sup>lt;sup>2</sup> For reference, the 2021Last Resort Service Procurement Plan may be accessed at: <u>https://ripuc.ri.gov/sites/g/files/xkgbur841/files/eventsactions/docket/4978-NGrid-LRS-ProcurementPlan%2810-11-</u>19%29.pdf

<sup>&</sup>lt;sup>3</sup> <u>See</u> Pre-filed Direct Testimony of Joseph Cavicchi (starts at PDF Page 104) and Pre-filed Joint Direct Testimony of Jeffrey D. Oliveira and James Ruebenacker (starts at PDF Page 12), which may be accessed at: https://ripuc.ri.gov/sites/g/files/xkgbur841/files/2022-07/4978-RIE-LRS-Rates 7-21-22.pdf. And, See Pre-filed

<sup>&</sup>lt;sup>4</sup> During the 2022-2023 winter rate season, the customer charge was not collected per the Commission's decision in Docket No. 4978. Starting April 1, 2023, the customer charge was reinstated and was doubled during the 2023 summer rate season to make up for the charge that was not collected during the 2022-2023 winter, which was approved by the Commission in Docket No. 4978.

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on a typical residential customer using 500 kWh per month is an increase of \$32.29 per month, or 24%. For comparison, last winter the supply price for residential customers was 17.785 ¢/kWh and, at the time of the filing with the Commission, the monthly bill increase was roughly \$52 per month, or 46%.

This filing applies to LRS customers. Approximately 70% of the Company's distribution customers are LRS customers.<sup>5</sup> LRS customers are those who do not have a competitive supplier and are not enrolled in a municipal or community aggregation plan. Municipalities that currently offer an aggregation plan are Narragansett, Newport, Portsmouth, South Kingstown, Providence, Barrington, and Central Falls. The Company encourages all customers to shop for the best supply price.<sup>6</sup>

The Company encourages all customers to reduce the amount of energy used at their home or place of business. This can save customers money on their monthly bills. Rhode Island Energy offers tips, programs, and rebates that can help. Residential customers can also sign up for a free home energy audit.<sup>7</sup>

#### **Summary of Filing**

This filing consists of six schedules, which are summarized herein. Please be advised that Schedule 5 and Schedule 6 contain confidential and privileged information. Therefore, the enclosed represents a public redacted version of this filing.<sup>8</sup> An unredacted confidential version of this filing will be sent electronically to the Commission and the Division of Public Utilities and Carriers ("Division") via the Company's encryption software.

Pursuant to 810-RICR-00-00-1.3(H)(3) and R.I. Gen. Laws § 38-2-2(4)(B), the Company respectfully requests that the Commission treat the information redacted in the public version as confidential. In support of this request, the Company has enclosed a Motion for Protective Treatment. In accordance with 810-RICR-00-00-1.3(H)(2), the Company also respectfully requests that the Commission make a preliminary finding that the information redacted in the public version is exempt from the mandatory public disclosure requirements of the Rhode Island Access to Public Records Act.

As noted above, the proposed base LRS rates have been calculated in compliance with the Company's 2023 Last Resort Service Procurement Plan ("2023 LRS Plan"), which was approved by the Commission in Docket No. 22-02-EL at an Open Meeting on March 13, 2023. The 2023 LRS Plan is a continuation of the 2021 Last Resort Service Procurement Plan which was approved in Docket No. 4978 at an Open Meeting on July 23, 2020. In part, the proposed base LRS rates are the result of executed power supply contracts ("Transaction Confirmations")

<sup>&</sup>lt;sup>5</sup> See the Company's Energy Open Access Report (Q2-2023), dated July 18, 2023, filed in Docket No. 2515.

<sup>&</sup>lt;sup>6</sup> For tips on smart shopping, visit <u>https://www.ri.gov/app/dpuc/empowerri</u>.

<sup>&</sup>lt;sup>7</sup> For more information, customers may visit <u>http://www.RIEnergy.com</u>.

<sup>&</sup>lt;sup>8</sup> The redacted information includes a redacted procurement summary and four redacted Transaction Confirmations.

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which the Company procured through a Request for Proposal issued on June 9, 2023 (the "RFP"). Specifically, through the RFP, the Company solicited the following: Residential Group - 20% of the LRS supply for the period of October 2023 through March 2025; Commercial Group - 20% of the LRS supply for the period of October 2023 through March 2025; and Industrial Group - 100% of the LRS supply for the Industrial Group for period of October 2023 through December 2023. The remaining parts of the proposed base LRS rates are the result of previous solicitations, estimated capacity costs (converted to retail delivery), and ongoing spot market purchases.

As indicated above, Rhode Island Energy has enclosed the following attachments for the Commission's information:

**Schedule 1** – The calculation of the retail LRS rates for the Residential, Commercial, and Industrial Groups for the applicable service period.

Schedule 2 – Summary of Last Resort Service Rates Sheet (R.I.P.U.C. Tariff No. 2096).

Schedule 3 – The typical bill analysis.

**Schedule 4** – A copy of the RFP issued by the Company on June 9, 2023, to solicit LRS supply for the Residential Group for the period October 2023 through March 2025; for the Commercial Group for the period October 2023 through March 2025; and for the Industrial Group for the period October 2023 through December 2023.

Schedule 5 – A redacted summary of the procurement process identifying the key actions taken by Rhode Island Energy to procure LRS for its customers.

The Last Resort Service Procurement Summary includes 26 pages of exhibits entitled:

- Exhibit 1 Load Block Descriptions (1 page) (public)
- Exhibit 2 Indicative Bid Ranking at Wholesale (3 pages) (confidential)
- Exhibit 3 Indicative Bid Ranking at Retail (3 pages) (confidential)
- Exhibit 4 Estimated Indicative Prices (1 page) (confidential)
- Exhibit 5 Final Bid Ranking at Wholesale (3 pages) (confidential)
- Exhibit 6 Final Bid Ranking at Retail (3 pages) (confidential)
- Exhibit 7 Estimated Final Prices (1 page) (confidential)
- Exhibit 8 Summary of Load Block Awards (1 page) (confidential)
- Exhibit 9 Bidder Key (1 page) (confidential)
- Exhibit 10 Bid Premium Estimates (2 pages) (confidential)
- Exhibit 11 Estimated Retail Rates Based on Final Bid Prices (2 pages) (confidential)

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Schedule 6 – Redacted versions of the executed confidential Transaction Confirmations for the periods October 1, 2023, through March 31, 2025, for the Residential Group; October 1, 2023, through March 31, 2025, for the Commercial Group; and October 1, 2023, through December 31, 2023, for the Industrial Group.

Thank you for your attention to this filing. If you have any questions concerning this matter, please do not hesitate to contact me at 401-784-4263.

Sincerely,

Che & m

Andrew S. Marcaccio

Attachments

cc: Docket No. 23-01-EL Service List John Bell, Division (w/confidential attachments)

#### STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

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IN RE: 2023 Last Resort Service Procurement Plan Proposed Last Resort Service Rates for the Residential Group for the months of October 2023 through March 2024 Proposed Last Resort Service Rates for the Commercial Group for the months of October 2023 through March 2024

Proposed Last Resort Service Rates for the Industrial Group for the Months of October 2023 through December 2023 Docket No. 23-01-EL

#### MOTION OF THE NARRAGANSETT ELECTRIC COMPANY D/B/A RHODE ISLAND ENERGY FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION

The Narragansett Electric Company d/b/a Rhode Island Energy (the "Company") hereby respectfully requests that the Public Utilities Commission ("PUC") grant protection from public disclosure certain confidential information submitted by the Company in the above referenced docket. The reasons for the protective treatment are set forth herein. The Company also requests that, pending entry of that finding, the PUC preliminarily grant the Company's request for confidential treatment pursuant to 810-RICR-00-00-1.3(H)(2).

The records that are the subject of this Motion that require protective treatment from public disclosure are portions of a Procurement Summary (within Schedule 5), including 10 exhibits attached to the Procurement Summary (Exhibit Nos. 2-11) and four Transaction Confirmations (within Schedule 6) (collectively, referred to herein as the "Confidential LRS Procurement Records") that were filed by the Company on July 25, 2023 as part of the Company's proposed Last Resort Service ("LRS") rates for the Residential Group for the period of October 2023 through March 2024, the Commercial Group for the period of October 2023 through March 2024, and the Industrial Group for the period of October 2023 through December 2023. The Company requests

protective treatment of the Confidential LRS Procurement Records in accordance with 810-RICR-00-00-1.3(H) and R.I. Gen. Laws § 38-2-2-(4)(B).

#### I. LEGAL STANDARD

For matters before the PUC, a claim for protective treatment of information is governed by the policy underlying the Access to Public Records Act ("APRA"), R.I. Gen. Laws § 38-2-1 et seq. See 810-RICR-00-00-1.3(H)(1). Under APRA, any record received or maintained by a state or local governmental agency in connection with the transaction of official business is considered public unless such record falls into one of the exemptions specifically identified by APRA. See R.I. Gen. Laws §§ 38-2-3(a) and 38-2-2(4). Therefore, if a record provided to the PUC falls within one of the designated APRA exemptions, the PUC is authorized to deem such record confidential and withhold it from public disclosure.

#### II. BASIS FOR CONFIDENTIALITY

The Confidential LRS Procurement Records that are the subject of this Motion are exempt from public disclosure pursuant to R.I. Gen. Laws § 38-2-2(4)(B) as "[t]rade secrets and commercial or financial information obtained from a person, firm, or corporation that is of a privileged or confidential nature." The Rhode Island Supreme Court has held that this confidential information exemption applies where the disclosure of information is likely either (1) to impair the government's ability to obtain necessary information in the future; or (2) to cause substantial harm to the competitive position of the person from whom the information was obtained. *Providence Journal v. Convention Center Authority*, 774 A.2d 40 (R.I. 2001). The first prong of the test is satisfied when information is provided to the governmental agency and that information is of a kind that would customarily not be released to the public by the person from whom it was obtained. *Providence Journal*, 774 A.2d at 47. In this case, the Company would not customarily release this information to the public. The submission of the Confidential LRS Procurement Records to the PUC is needed to comply with the Company's 2023 Last Resort Service Procurement Plan which was approved, subject to further review, by the PUC in Docket No. 22-02-EL at an Open Meeting on March 13, 2023. Accordingly, the Company is providing the Confidential LRS Procurement Records to fulfil its regulatory responsibilities in connection with its energy procurement responsibilities.

In addition, the release of the Confidential LRS Procurement Records is likely to cause substantial harm to the competitive position of the Company. The Confidential LRS Procurement Records contain commercially sensitive market information, the disclosure of which could affect the balance of wholesale markets, as well as the Company's ability to negotiate competitive terms with its wholesale electric suppliers.

Furthermore, this information is the type of information that the PUC has historically recognized as proprietary information.

#### **III. CONCLUSION**

For the foregoing reasons, the Company respectfully requests that the PUC grant this motion for protective treatment of the Confidential LRS Procurement Records.

Respectfully submitted,

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

By its attorney,

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Andrew S. Marcaccio (#8168) Rhode Island Energy 280 Melrose Street Providence, RI 02907 (401) 784-4263 Dated: July 25, 2023

### **CERTIFICATE OF SERVICE**

I hereby certify that on July 25, 2023, I delivered a true copy of the foregoing Motion via electronic mail to the parties on the Service List for Docket No. 23-01-EL.

Joanne Scanlon

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

Proposed Last Resort Service Rate for the Residential Group for the Months of October 2023 through March 2024

Proposed Last Resort Service Rates for the Commercial Group for the Months of October 2023 through March 2024

Proposed Last Resort Service Rates for the Industrial Group for the Months of October 2023 through December 2023

Results of Competitive Procurement: Residential Group: October 2023 through March 2025 Commercial Group: October 2023 through March 2025 Industrial Group: October 2023 through December 2023

July 25, 2023

Submitted to: Rhode Island Public Utilities Commission R.I.P.U.C. Docket No. 23-01-EL

Submitted by:

Rhode Island Energy<sup>™</sup>

Schedule 1

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 1 Page 1 of 5

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

Last Resort Service Prices (cents per kWh at retail) Residential Group: October 2023 through March 2024 Commercial Group: October 2023 through March 2024 Industrial Group: October 2023 through December 2023

			Powe	er Supply			
			¢ pe	er kWh			
(1)	Contract Month	1	2	3	4	5	6
(2)	Calendar Month	October	November	December	January	February	March
(3)	Year	2023	2023	2023	2024	2024	2024
	Customer Group						
(4)	Residential (a)	11.158	13.244	17.888	20.725	19.925	14.322
(5)	Commercial Group (a)	12.168	13.741	17.202	18.895	18.581	14.816
(6)	Industrial Group (a)	6.061	9.528	16.648	n/a	n/a	n/a

(a) Monthly prices calculated as the sum of the average cost of supply including estimated capacity costs (converted to retail delivery) as provided in a confidential submission under separate cover. For Residential and Commercial customer groups, monthly prices also include estimated costs of providing 10% of supply for the period October 2023 through March 2024 through spot market purchases.

#### The Narragansett Electric Company d/b/a Rhode Island Energy Summary of Proposed Last Resort Service Rates

**Residential Group** Commercial Group Industrial Group (A-16 and A-60) (C-06, G-02 and SL) (B-32, G-32, X-01) (b) (c) (a) Section 1: Variable Last Resort Service Rates, ¢/kWh October 2023 13.376 7.674 (1) n/a (2)November 2023 14.949 11.141 n/a (3) December 2023 n/a 18.410 18.261 (4) January 2024 n/a 20.103 n/a February 2024 19.789 (5) n/a n/a (6) March 2024 16.024 n/a n/a Section 2: Fixed Last Resort Service Rate, ¢/kWh October 2023 through March 2024 17.741 17.123 (7) n/a

(a) Page 3, Line (15) \* 100

(b) Page 4, Line (15) \* 100

(c) Page 5, Line (5) \* 100

#### The Narragansett Electric Company d/b/a Rhode Island Energy Residential Group Last Resort Service Rate (Rates A-16 and A-60 ) Based on Weighted Average Effective Last Resort Service Prices October 2023 through March 2024

(1)	Section 1: Percentage of Residential Customer kWhs Attributable to Last Resort Service Residential Group Last Resort Service kWhs - June 2023			153,232,311				
(2)	Total Residential Group kWhs - June 2023			201,183,955				
(3)	Percentage of Residential Group Last Resort Service kWhs to Total Residential Customer kWhs			76.17%				
	Section 2: Projected Residential Group Last Resort Service kWhs	2023 <u>October</u> (a)	2023 <u>November</u> (b)	2023 <u>December</u> (c)	2024 <u>January</u> (d)	2024 <u>February</u> (e)	2024 <u>March</u> (f)	<u>Total</u> (g)
(4)	Projected Total Company Residential Group kWhs	223,889,691	218,126,475	258,678,196	289,614,253	270,986,339	259,490,394	1,520,785,348
(5)	Percentage of Residential Group Last Resort Service kWhs to Total Residential Customer kWhs	76.17%	76.17%	76.17%	76.17%	76.17%	76.17%	
(6)	Projected Residential Group Last Resort Service kWhs	170,536,778	166,146,936	197,035,182	220,599,177	206,410,294	197,653,833	1,158,382,200
	Section 3: Weighted Average Residential Group Last Resort Service Charge							
(7)	Projected Residential Group Last Resort Service kWhs	170,536,778	166,146,936	197,035,182	220,599,177	206,410,294	197,653,833	1,158,382,200
(8)	Estimated Residential Group Last Resort Service Price per kWh	<u>\$0.11158</u>	<u>\$0.13244</u>	<u>\$0.17888</u>	<u>\$0.20725</u>	<u>\$0.19925</u>	<u>\$0.14322</u>	
(9)	Projected Residential Group Last Resort Service Cost	\$19,028,494	\$22,004,500	\$35,245,653	\$45,719,179	\$41,127,251	\$28,307,982	<u>\$191,433,059</u>
(10)	Weighted Average Residential Group Base Last Resort Service Charge							\$0.16525
<ul> <li>(11)</li> <li>(12)</li> <li>(13)</li> <li>(14)</li> <li>(15)</li> <li>(16)</li> </ul>	Weighted Average Last Resort Service Base Rate per kWh Last Resort Service Administrative Cost Factor Last Resort Adjustment Factor Renewable Energy Standard Charge Total Estimated Residential Group Last Resort Service Rate per kWh Currently Effective Residential Group Last Resort Service Rate							\$0.16525 \$0.00383 \$0.00000 <u>\$0.00833</u> \$0.17741 \$0.10341
(17)	Proposed Increase to Residential Group Last Resort Service Rate							\$0.07400

(1) Per Company revenue reports (Rates A-16 and A-60) - June 2023

(2) Per Company revenue reports (Rates A-16 and A-60) - June 2023

(3) Line (1) + Line (2), rounded to four decimal places

(4) Per Company forecast for Residential Group rates

(5) Line (3)

(6) Line (4) x Line (5)

- (7) Line (6)
- (8) Page 1, Line (4) ÷ 100
- (9) Line (7) x Line (8)

 $(10) \quad Line \ (9), Column \ (g) \div Line \ (7), Column \ (g), truncated \ after \ 5 \ decimal \ places$ 

(11) Line (10) (12) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23

(13) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23

(14) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23

(15) Sum of Lines (11) through (14)

(16) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23
 (17) Line (15) - Line (16)

#### The Narragansett Electric Company d/b/a Rhode Island Energy Commercial Group Last Resort Service Rates (Rates C-06, G-02 and SL) Based on Weighted Average Effective Last Resort Service Prices October 2023 through March 2024

(1)	Section 1: Percentage of Commercial Group kWhs Attributable to Last Resort Service Commercial Group Last Resort Service kWhs - June 2023			66,876,419				
(2)	Total Commercial Group kWhs - June 2023			156,231,314				
(3)	Percentage of Commercial Group Last Resort Service kWhs to Total Commercial Customer kWhs			42.81%				
	Section 2: Projected Commercial Group Last Resort Service kWhs	2023 <u>October</u> (a)	2023 <u>November</u> (b)	2023 <u>December</u> (c)	2024 <u>January</u> (d)	2024 <u>February</u> (e)	2024 <u>March</u> (f)	<u>Total</u> (g)
(4)	Projected Total Company Commercial Group kWhs	158,984,060	154,053,064	157,957,800	162,557,429	154,462,332	153,497,513	941,512,198
(5)	Percentage of Commercial Group Last Resort Service kWhs to Total Commercial Customer kWhs	42.81%	42.81%	42.81%	42.81%	42.81%	42.81%	
(6)	Projected Commercial Group Last Resort Service kWhs	68,061,076	65,950,117	67,621,734	69,590,835	66,125,324	65,712,285	403,061,371
	Section 3: Weighted Average Commercial Group Last Resort Service Charge							
(7)	Projected Commercial Group Last Resort Service kWhs	68,061,076	65,950,117	67,621,734	69,590,835	66,125,324	65,712,285	403,061,371
(8)	Estimated Commercial Group Last Resort Service Price per kWh	<u>\$0.12168</u>	<u>\$0.13741</u>	<u>\$0.17202</u>	<u>\$0.18895</u>	<u>\$0.18581</u>	<u>\$0.14816</u>	
(9)	Projected Commercial Group Last Resort Service Cost	\$8,281,672	\$9,062,206	\$11,632,291	\$13,149,188	\$12,286,746	\$9,735,932	<u>\$64,148,035</u>
(10)	Weighted Average Commercial Group Base Last Resort Service Charge							\$0.15915
(11) (12) (13) (14) (15)	Monthly and Weighted Average Last Resort Service Base Price per kWh Last Resort Service Administrative Cost Factor Last Resort Adjustment Factor Renewable Energy Standard Charge Total Estimated Last Resort Service Price per kWh	\$0.12168 \$0.00375 \$0.00000 <u>\$0.00833</u> \$0.13376	\$0.13741 \$0.00375 \$0.00000 <u>\$0.00833</u> \$0.14949	\$0.17202 \$0.00375 \$0.00000 <u>\$0.00833</u> \$0.18410	\$0.18895 \$0.00375 \$0.00000 <u>\$0.00833</u> \$0.20103	\$0.18581 \$0.00375 \$0.00000 <u>\$0.00833</u> \$0.19789	\$0.14816 \$0.00375 \$0.00000 <u>\$0.00833</u> \$0.16024	\$0.15915 \$0.00375 \$0.00000 <u>\$0.00833</u> \$0.17123
(16)	Currently Effective Commercial Group Last Resort Service Charge							\$0.09997
(17)	Proposed Increase to Commercial Group Last Resort Service Rate							\$0.07126

(1) Per Company revenue reports (Rates C-06, G-02 and SL) - June 2023

(2) Per Company revenue reports (Rates C-06, G-02 and SL) - June 2023

(3) Line (1) ÷ Line (2), rounded to four decimal places

(4) Per Company forecast for Commercial Group rates

(5) Line (3)

(6) Line (4) x Line (5)

(7) Line (6)

(8) Page 1, Line (5) ÷ 100

(9) Line (7) x Line (8)

(10) Line (9), Column (g) ÷ Line (7), Column (g), truncated after 5 decimal places

(11) Line (8) for monthly prices and Line (10) for weighted average price

(12) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23

(13) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23

(14) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23

(15) Sum of Lines (11) through (14)

(16) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23

(17) Line (15) Column (g) - Line (16)

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 1 Page 5 of 5

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

Industrial Group Last Resort Service Rates (Rates B-32, G-32, and X-01) October 2023 through December 2023

		October 2023	November 2023	December 2023
(1)	Industrial Group Last Resort Service Rate per kWh	\$0.06061	\$0.09528	\$0.16648
(2)	Last Resort Service Administrative Cost Factor	\$0.00780	\$0.00780	\$0.00780
(3)	Last Resort Adjustment Factor	\$0.00000	\$0.00000	\$0.00000
(4)	Renewable Energy Standard Charge	<u>\$0.00833</u>	<u>\$0.00833</u>	<u>\$0.00833</u>
(5)	Total Industrial Group Last Resort Service Rate per kWh	\$0.07674	\$0.11141	\$0.18261

- (1) Page 1, Line  $(6) \div 100$
- (2) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23
- (3) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23
- (4) per Summary of Rates, Last Resort Service, RIPUC No. 2096, effective 7/1/23
- (5) sum of Lines (1) through (4)

Schedule 2

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 2 Page 1 of 1

> R.I.P.U.C. Tariff No. 2096 Sheet 1 of 1

#### THE NARRAGANSETT ELECTRIC COMPANY Summary of Rates Last Resort Service

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		Last Resort	Last Resort	Last Resort	Renewable	Total
		Service	Service	Service Admin	Energy Standard	Commodity
		Base Charge	Adjustment	Cost Factor	Charge	Charges
		A	В	С	D	E
Residential Group	A-16, A-60					
October 1, 2023		\$0.16525	\$0.00000	\$0.00383	\$0.00833	\$0.17741
November 1, 2023		\$0.16525	\$0.00000	\$0.00383	\$0.00833	\$0.17741
December 1, 2023		\$0.16525	\$0.00000	\$0.00383	\$0.00833	\$0.17741
January 1, 2024		\$0.16525	\$0.00000	\$0.00383	\$0.00833	\$0.17741
February 1, 2024		\$0.16525	\$0.00000	\$0.00383	\$0.00833	\$0.17741
March 1, 2024		\$0.16525	\$0.00000	\$0.00383	\$0.00833	\$0.17741
Effective Date of Last Rate Change	2:	10/01/23	04/01/23	04/01/23	04/01/23	10/01/23
Commercial Group	C-06, G-02, S-05, S-06, S-10, S-14 (1)					
Variable Price Option:						
October 1, 2023		\$0.12168	\$0.00000	\$0.00375	\$0.00833	\$0.13376
November 1, 2023		\$0.13741	\$0.00000	\$0.00375	\$0.00833	\$0.14949
December 1, 2023		\$0.17202	\$0.00000	\$0.00375	\$0.00833	\$0.18410
January 1, 2024		\$0.18895	\$0.00000	\$0.00375	\$0.00833	\$0.20103
February 1, 2024		\$0.18581	\$0.00000	\$0.00375	\$0.00833	\$0.19789
March 1, 2024		\$0.14816	\$0.00000	\$0.00375	\$0.00833	\$0.16024
Effective Date of Last Rate Change	2:	10/01/23	04/01/23	04/01/23	04/01/23	10/01/23
Fixed Price Option:	C-06, G-02, S-05, S-06, S-10, S-14					
October 1, 2023	,,,,,	\$0,15915	\$0.00000	\$0.00375	\$0.00833	\$0.17123
November 1, 2023		\$0.15915	\$0.00000	\$0.00375	\$0.00833	\$0.17123
December 1, 2023		\$0.15915	\$0.00000	\$0.00375	\$0.00833	\$0.17123
January 1, 2024		\$0.15915	\$0.00000	\$0.00375	\$0.00833	\$0.17123
February 1, 2024		\$0.15915	\$0.00000	\$0.00375	\$0.00833	\$0.17123
March 1, 2024		\$0.15915	\$0.00000	\$0.00375	\$0.00833	\$0.17123
Effective Date of Last Rate Change	2:	10/01/23	04/01/23	04/01/23	04/01/23	10/01/23
Industrial Group	B-32, G-32, X-01					
October 1, 2023		\$0.06061	\$0.00000	\$0.00780	\$0.00833	\$0.07674
November 1, 2023		\$0.09528	\$0.00000	\$0.00780	\$0.00833	\$0.11141
December 1, 2023		\$0.16648	\$0.00000	\$0.00780	\$0.00833	\$0.18261
Effective Date of Last Rate Change	2:	10/01/23	04/01/23	04/01/23	04/01/23	10/01/23

Taxes and other rate clauses apply as usual and will appear on customer bills as applicable.

A Base charges in compliance with the Last Resort Service 2022 Procurement Plan

B This factor is included on R.I.P.U.C. No. 2095 as a delivery rate

C per RIPUC No. 2237, Last Resort Service Adjustment Provision

D The Renewable Standard Energy Charge is collected from LRS customers for the purpose of acquiring a portion of Rhode Island's energy supply from renewable energy resources, as required by R.I. General Laws section 39-26-1.

E Column A + Column B + Column C + Column D

(1) The Fixed Price Option will be the customary option for customers served under rate C-06. The Variable Price Option will be the customary option for customers served under rates G-02, S-05, S-06, S-10 and S-14.

 Effective:
 10/1/2023

 (Replacing R.I.P.U.C. No. 2096 effective 7/1/23)
 Issued:
 7/19/2023

Schedule 3

		Rates Effective	July 1. 2023		Pror	osed Rates Effect	tive October 1.2	023		\$ Increase (	Decrease)		Ţ	crease (Decrease)	)% of Total Bill		Percentage
Monthly	Delivery	Supply			Delivery	Supply			Delivery	Supply	6		Delivery	Supply			f Customers
kWh (a)	Services	Services	GET 6	Total $Total = (a) + (b) + (c)$	Services	Services	GET (h) (i)	Total $= (f_1 + (\sigma) + (h))$	Services $(i) = (f_1 - (h_2) - (h_2)$	Services $c_1 = (a) - (c) = (f)$	GET ) = (h) - (d) (m	Total = (i) + (k) + (l)	Services $(n) = (i) / (e)$	Services $(\alpha) = (k) / (\rho) - \ell$	GET (m) = (1) / (m) - (m)	Total $(e)$	(r)
150	\$33.21	\$15.51	\$2.03	\$50.75	\$27.21	\$26.61	\$2.24	(1) (2) (1) \$56.06	(200)	S11.10	\$0.21	\$5.31	-11.8%	21.9%	0.4%	10.5%	30.1%
300	\$52.04	\$31.02	\$3.46	\$86.52	\$46.04	\$53.22	<b>\$4.14</b>	\$103.40	(86.00)	\$22.20	\$0.68	\$16.88	-6.9%	25.7%	0.8%	19.5%	12.9%
400	\$64.60	\$41.36	\$4.42	\$110.38	\$58.60	\$70.96	\$5.40	\$134.96	(\$6.00)	\$29.60	\$0.98	\$24.58	-5.4%	26.8%	0.9%	22.3%	11.6%
500	\$77.16	\$51.71	\$5.37	\$134.24	\$71.16	\$88.71	\$6.66	\$166.53	(\$6.00)	\$37.00	\$1.29	\$32.29	4.5%	27.6%	1.0%	24.1%	9.6%
600	\$89.71	\$62.05	\$6.32	\$158.08	\$83.71	\$106.45	\$7.92	\$198.08	(\$6.00)	\$44.40	\$1.60	\$40.00	-3.8%	28.1%	1.0%	25.3%	7.7%
700	\$102.27	\$72.39	\$7.28	\$181.94	\$96.27	\$124.19	\$9.19	\$229.65	(\$6.00)	\$51.80	\$1.91	\$47.71	-3.3%	28.5%	1.0%	26.2%	19.0%
1,200	\$165.05	\$124.09	\$12.05	\$301.19	\$159.05	\$212.89	\$15.50	\$387.44	(86.00)	\$88.80	\$3.45	\$86.25	-2.0%	29.5%	1.1%	28.6%	6.8%
2,000	\$265.51	\$206.82	\$19.68	\$492.01	\$259.51	\$354.82	\$25.60	\$639.93	(\$6.00)	\$148.00	\$5.92	\$147.92	-1.2%	30.1%	1.2%	30.1%	2.3%
			Rates Effe	setive July 1, 2023		Proposed	I Rates Effective	October 1, 2023	<u>Li</u>	ne Item on Bill							
<ol> <li>Distribution Customer Charge</li> </ol>				(s) \$12.00				(t) \$6.00	Ū	istomer Charge							
<ol> <li>LIHEAP Enhancement Charge</li> </ol>				\$0.79				\$0.79	EI I	HEAP Enhancen	nent Charge						
(3) Renewable Energy Growth Progra-	m Charge			\$1.58				\$1.58	Rì	5 Growth Prograu	n						
(4) Distribution Charge (per kWh)				\$0.04580				\$0.04580									
(5) Operating & Maintenance Expense	e Charge			\$0.00245				\$0.00245 \$0.00245									
(6) Operating & Maintenance Expension (7) Confer Footor Change	e keconciliation	Factor		\$0.0000 01700.03				\$0,00000									
<ol> <li>CapEA FACOL CHARGE</li> <li>CanEx Reconciliation Factor</li> </ol>				(\$0.00089)				\$0.007 IO									
<ol> <li>Revenue Decoupling Adjustment F</li> </ol>	actor			\$0.00076				\$0.00076	i		i						
(10) Pension Adjustment Factor				(\$0.00045)				(\$0.00045)	ã	istribution Energ.	y Charge						
(11) Storm Fund Replenishment Factor				\$0.00788				\$0.00788									
(12) Arrearage Management Adjustmer	nt Factor			\$0.0005				\$0.00005									
(13) Performance Incentive Factor				\$0.0000				\$0.0000									
(14) Low Income Discount Recovery F	actor			\$0.00262				\$0.002.62									
(15) LRS Adjustment Factor (Rates Efi- tation of the sector of the sector (Rates Efi- tation of the sector of the sect	tective April 1, 2	3023)		\$0.00388				\$0.00388									
(16) Long-term Contracting for Renew: (17) Net Metering Charge	able Energy Cha.	uge		\$0.00660 \$0.00628				\$0.00660 \$0.00628	Rí	snewable Energy	Distribution Ch	large					
(18) Base Transmission Charge				\$0.03115				\$0.03115									
(19) Transmission Adjustment Factor				\$0.00183				\$0.00183	Tr	ansmission Char,	ge						
(20) Transmission Uncollectible Factor				\$0.00044				\$0.00044									
(21) Base Transition Charge				\$0.0000 \$0.00000				\$0.00000 50.00000	Ţ	ansition Charge							
(22) Energy Efficiency Program Charge	63			\$0.00986				\$0.00986	Er	terev Efficiency	Programs						
(24) Last Resort Service Base Charge				\$0.09125				\$0.16525		5	2						
(25) LRS Adjustment Factor				\$0.0000			]	\$0.00000	u.S	nnly Sarvices Fn	oran Charae						
(26) LRS Adminstrative Cost Adjustme	ent Factor			\$0.00383				\$0.00383	5	there are seen as	nugy cumbe						
(27) Renewable Energy Standard Char <sub>§</sub>	ge			\$0.00833				\$0.00833									
Line Item on Bill																	
(28) Customer Charge				\$12.00				\$6.00									
(29) LIHEAP Enhancement Charge				\$0.79				\$0.79									
(30) RE Growth Program				\$1.58				\$1.58									
(31) Transmission Charge			kWh x	\$0.03342				\$0.03342									
(32) Distribution Energy Charge			KWD X	10000.04				02600.06									
(33) Iransuton Unarge (34) Fnerøv Efficiency Programs			k w n x k W h x	\$0.00986				\$0.00986									
(35) Renewable Energy Distribution CE	large		kWh x	\$0.01288				\$0.01288									
(36) Supply Services Energy Charge	0		kWh x	\$0.10341			L	\$0.17741									

The Narragansett Electric Company Calculation of Monthly Typical Bill Total Bill Impact of Proposed Rates Applicable to A-16 Rate Customers Column (s): per Summary of Retail Delivery Service Rates, R.J.P.U.C. No, 2095 effective 7/1/2023, and Summary of Rates Last Resort Service tariff, R.J.P.U.C. No, 2096, effective 7/1/2023 Column (t): Line (24) per Schedule 1, Page 3, Line (10). All other rates per Summary of Rates I, Delivery Service Rates, R.J.P.U.C. No, 2095 effective 7/1/2023, and Summary of Rates Last Resort Service tariff, R.J.P.U.C. No, 2096, effective 7/1/2023

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;		-	Kales Ellecuve	5. 1, 2023				PT0	posed Kates Effect	ve October 1, 20.	3		-	a increase (L	ecrease)		Increa	se (Decrease) 70 01	I I OTAL DI II	23	ncentage
Monuty	Carriery	Supply	Discount	Discounted	Tab	Total	Delivery	Supply	Discount Discount	L Iscounted Total	CET	Total	Carriery	Supply	CET	Total	Saminae	Supply Services GI	La	Total 01 (	ustomers
	Source Do	en la inc	(d) = [(b)+(c)] x- (	(c) = (b) + (c)	OLI	TOTAL	6771A TAC	source inc	(k	(i) = (h) + (i)		TOTAL	- [(i)+(u)] = (u)	eminine	ÿ	(0) = (n) + (0)	en la		1	10(41	
(a)	(q)	(c)	.25	(p)+	(f)	(g) = (e) + (f)	(h)	(i) (i)	= [(h)+(i)] x25	(0)+	0	(m) = (k) + (l)	[(p)+(q)]	(o) = (i) - (c)	(p) = (1) - (f)	(d) +	$(r)=(n)/(g)\qquad(s)$	= (o) / (g) (t) $= (j)$	= (n) (g) / (d)	= (q) / (g)	(v)
150	\$32.81	\$15.51	(\$12.08)	\$36.24	\$1.51	\$37.75	\$26.81	\$26.61	(\$13.36)	\$40.06	\$1.67	\$41.73	(\$7.28)	\$11.10	\$0.16	\$3.98	-19.3%	29.4%	0.4%	10.5%	32.1%
300	\$51.26	\$31.02	(\$20.57)	\$61.71	\$2.57	\$64.28	\$45.26	\$53.22	(\$24.62)	\$73.86	\$3.08	\$76.94	(\$10.05)	\$22.20	\$0.51	\$12.66	-15.6%	34.5%	0.8%	19.7%	15.4%
400	\$63.55	\$41.36	(\$26.23)	\$78.68	\$3.28	\$81.96	\$57.55	\$70.96	(\$32.13)	\$96.38	\$4.02	\$100.40	(\$11.90)	\$29.60	S0.74	\$18.44	-14.5%	36.1%	0.9%	22.5%	12.5%
500	\$75.85	\$51.71	(\$31.89)	\$95.67	\$3.99	\$99.66	\$69.85	\$88.71	(\$39.64)	\$118.92	\$4.96	\$123.88	(\$13.75)	\$37.00	\$0.97	\$24.22	-13.8%	37.1%	1.0%	24.3%	9.6%
009	\$88.14	\$62.05	(\$37.55)	\$112.64	\$4.69	\$117.33	\$82.14	\$106.45	(\$47.15)	\$141.44	\$5.89	\$147.33	(\$15.60)	\$44.40	\$1.20	\$30.00	-13.3%	37.8%	1.0%	25.6%	7.2%
700	\$100.44	\$72.39	(\$43.21)	\$129.62	\$5.40	\$135.02	S94.44	\$124.19	(\$54.66)	\$163.97	\$6.83	\$170.80	(\$17.45)	\$51.80	\$1.43	\$35.78	-12.9%	38.4%	1.1%	26.5%	16.4%
1,200	\$161.91	\$124.09	(\$71.50)	\$214.50	\$8.94	\$223.44	\$155.91	\$212.89	(\$92.20)	\$276.60	\$11.53	\$288.13	(\$26.70)	\$88.80	\$2.59	\$64.69	-11.9%	39.7%	1.2%	29.0%	5.2%
2,000	\$260.27	\$206.82	(\$116.77)	\$350.32	\$14.60	\$364.92	\$254.27	\$354.82	(\$152.27)	\$456.82	\$19.03	\$475.85	(\$41.50)	\$148.00	\$4.43	\$110.93	-11.4%	40.6%	1.2%	30.4%	1.6%
					Rates Effec	tive July 1, 2023				Pronosed	Rates Effective	October 1. 2023		Line Item on Bil	_						
						(M)						(X)			1						
(1) Distribution Customer Charge						\$12.00						\$6.00		Customer Charg	9						
(2) LIHEAP Enhancement Charge	1					\$0.79						\$0.79		LIHEAP Enhance	cement Charge						
(3) Renewable Energy Growth Pro.	gram Charge					\$1.58						\$1.58		RE Growth Proj	gram						
(4) Distribution Charge (per kWh) (5) Occurring & Minimum Error	Channel Channel					\$0.04580 50.00045						\$0.04580 e0.00245									
<ol> <li>Operating &amp; Maintenance Exp.</li> <li>Operating &amp; Maintenance Exp.</li> </ol>	ense Charge mea Paconciliation	n Eastor				00000003						00000003									
(7) CanEx Factor Charge						S0.00710						\$0.00710 \$0.00710									
(8) CapEx Reconciliation Factor						(\$0.00089)						(\$0,00089)									
(9) Revenue Decoupling Adjustme.	nt Factor					S0.00076						\$0.00076			C						
(10) Pension Adjustment Factor						(S0.00045)						(\$0.00045)		Distribution Enc	rrgy Charge						
(11) Storm Fund Replenishment Fac	tor					\$0.00788						\$0.00788									
(12) Arrearage Management Adjusti	ment Factor					S0.0005						\$0.00005									
(13) Performance Incentive Factor						\$0.0000						\$0.00000									
(14) Low Income Discount Recover	y Factor					S0.0000						S0.0000									
(15) LRS Adjustment Factor (Rates	Effective April 1,	2023)				\$0.00388						\$0.00388									
(16) Long-term Contracting for Ren (17) Nat Materians Charge	ewable Energy Ci	harge				\$0.00660 \$0.00628						\$0.00660 \$0.00628		Renewable Ener	gy Distribution C	Charge					
(11) INCLINICULIE CHARGE						\$0.02115						\$0.00020 \$0.02115									
(10) Dase Haikinission Charge (19) Transmission Adjustment Facto						\$0.00183						\$0.00183		Transmission Cl	Jarge						
(20) Transmission Uncollectible Fac	tor					S0.00044						\$0.00044			0						
(21) Base Transition Charge						\$0.0000						\$0.0000		Turnisian Chan							
(22) Transition Adjustment						\$0.00021						\$0.00021									
(23) Energy Efficiency Program Ch.	arge					\$0.00986						\$0.00986		Energy Efficient	cy Programs						
(24) Last Resort Service Base Charl	ge					\$0.09125 \$0.00000						\$0.16525 £0.00000									
(2) LKS Administrative Cost Adius: (26) LRS Administrative Cost Adius:	tment Factor					S0.00383						s0.00383		Supply Services	Energy Charge						
(27) Renewable Energy Standard Cl	harge					\$0.00833						\$0.00833									
Line Item on Bill																					
(28) Customer Charoe						\$12.00						S6.00									
(29) LIHEAP Enhancement Charge						\$0.79						80.79									
(30) RE Growth Program						\$1.58						\$1.58									
(31) Transmission Charge						\$0.03342						\$0.03342									
(32) Distribution Energy Charge (33) Transition Change						\$0.06658 \$0.00021						\$0.06658 \$0.00021									
(32) Hansuon Charge (34) Enerow Efficiency Programs						17000/08						12000.06 \$0.00986									
(35) Renewable Energy Distribution	Charge					\$0.01288						\$0.01288									
(36) Supply Services Energy Charge						\$0.10341						\$0.17741									
(37) Discount percentage						25%						25%									

The Narraganset: Electric Company Calculation of Monthly Typical Bill Total Bill Impact of Proposed Rates Applicable to A-60 Rate Customers Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2023, and Summary of Rates Last Resort Service tarift, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service Rates Ra

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			Datas Effective	1.1.1 2023				Duce	and Datas Effantiv	Octohan 1 200				C Incaracter (Da	(ana ana	-	Incurrent	a (Domono) 9/ of	Potel Dill	Dar	a anta a a
Manthly	Deliseers	Cumbr	T our Income	Discounted		t	Dalissans	Cumber 101	Tour land to T	Ve Octobel 1, 202	3		Deliveer	Sumbre (DC	closed)		Deliame 1101048	Sumply		e Cfo	cutage
LAND.	Carriero	Samriane	Discount	Total	GET	Total	Saminee	Saminar	Discount 1	Total	GET	Total	Carriever	Saminar	GET	Total	Carrier C	auppuy amrinae GE7	L L	late	STATION
	5001A IDC	emine -	(d) = [(b)+(c)] x - (c)	(a) = (b) + (c)	170	TOTAL	6001A TOC	entrine.	(k	(i) = (h) + (i)	170	TOTAL	- [(i)+(i)] = (u)	en la la	(d	(0) = (0) + (0)	C 60014100		-	101	
(a)	(p)	(c)	.30	(p) +	(J) (J	(g) = (e) + (f)	(h)	(i) (i)	= [(h)+(i)] x30	(0)+	(1)	(m) = (k) + (l)	[(p)+(q)]	(o) = (i) - (c)	(p) = (l) - (f)	+ (p) ((	r = (n) / (g)  (s)	= (o) / (g) (t) $= (p)$	(n) (g) (n) =	q) / (g)	(v)
150	\$32.81	\$15.51	(\$14.50)	\$33.82	\$1.41	\$35.23	\$26.81	\$26.61	(\$16.03)	\$37.39	\$1.56	\$38.95	(S7.53)	\$11.10	\$0.15	\$3.72	-21.4%	31.5%	0.4%	10.6%	32.1%
300	\$51.26	\$31.02	(\$24.68)	\$57.60	\$2.40	\$60.00	\$45.26	\$53.22	(\$29.54)	\$68.94	\$2.87	\$71.81	(\$10.86)	\$22.20	\$0.47	\$11.81	-18.1%	37.0%	0.8%	19.7%	15.4%
400	\$63.55	\$41.36	(\$31.47)	\$73.44	\$3.06	\$76.50	\$57.55	\$70.96	(\$38.55)	\$89.96	\$3.75	\$93.71	(\$13.08)	\$29.60	\$0.69	\$17.21	-17.1%	38.7%	0.9%	22.5%	12.5%
500	\$75.85	\$51.71	(\$38.27)	\$89.29	\$3.72	\$93.01	\$69.85	\$88.71	(\$47.57)	\$110.99	\$4.62	\$115.61	(\$15.30)	\$37.00	\$0.90	\$22.60	-16.4%	39.8%	1.0%	24.3%	9.6%
600	\$88.14	\$62.05	(\$45.06)	\$105.13	\$4.38	\$109.51	\$82.14	\$106.45	(\$56.58)	\$132.01	\$5.50	\$137.51	(\$17.52)	S44.40	\$1.12	\$28.00	-16.0%	40.5%	1.0%	25.6%	7.2%
700	\$100.44	\$72.39	(\$51.85)	\$120.98	\$5.04	\$126.02	S94.44	\$124.19	(\$65.59)	\$153.04	\$6.38	\$159.42	(\$19.74)	\$51.80	\$1.34	\$33.40	-15.7%	41.1%	1.1%	26.5%	16.4%
1,200	\$161.91	\$124.09	(\$85.80)	\$200.20	\$8.34	\$208.54	\$155.91	\$212.89	(\$110.64)	\$258.16	\$10.76	\$268.92	(\$30.84)	\$88.80	\$2.42	\$60.38	-14.8%	42.6%	1.2%	29.0%	5.2%
2,000	\$260.27	\$206.82	(\$140.13)	\$326.96	\$13.62	\$340.58	\$254.27	\$354.82	(\$182.73)	\$426.36	\$17.77	\$444.13	(\$48.60)	\$148.00	\$4.15	\$103.55	-14.3%	43.5%	1.2%	30.4%	1.6%
					Rates Effect	ive July 1, 2023				Proposed	Rates Effective	October 1, 2023	1	ine Item on Bill							
						(M)						(x)									
(1) Distribution Customer Charge						\$12.00						S6.00	2	<b>Dustomer</b> Charge							
(2) LIHEAP Enhancement Charge						S0.79						\$0.79		LIHEAP Enhance	sment Charge						
(3) Renewable Energy Growth Proj.	gram Charge					\$1.58						\$1.58	1	RE Growth Progr	am.						
(4) Distribution Charge (per kWh)	1					S0.04580						\$0.04580									
(5) Operating & Maintenance Expe	inse Charge					\$0.00245 50.00245						50.00245									
<ol> <li>Operating &amp; Maintenance Exp.</li> <li>Contracting Channel (2)</li> </ol>	ense Keconciliation	1 Factor				50.0000 50.00710						50.00000 50.00710									
<ol> <li>Capta Factor Charge</li> <li>Contra Bacanelitation Factor</li> </ol>						01/00/00/						01/00/06/									
(6) Capta reconcination f actor (9) Revenue Decompling Adiustment	nt Factor					S0.00076						S0.00076									
(10) Pension Adjustment Factor						(S0.00045)						(\$0.00045)	-	Distribution Ener	gy Charge						
(11) Storm Fund Replenishment Fac	tor					\$0.00788						\$0.00788									
(12) Arrearage Management Adjustr.	nent Factor					\$0.0005						\$0.00005									
(13) Performance Incentive Factor						\$0.0000						\$0.0000									
(14) Low Income Discount Recovery	y Factor					\$0.0000						\$0.0000									
(15) LRS Adjustment Factor (Rates	Effective April 1, .	2023)				\$0.00388						\$0.00388									
(16) Long-term Contracting for Ren.	ewable Energy Ch.	arge				\$0.00660						\$0.00660	1	Renewable Energ	y Distribution C.	harge					
(1/) Net Metenng Charge						2000.02						2000.02									
(18) Base Transmission Charge						\$0.03115 \$0.00182						\$0.03115 50.00182	-	- Contraction							
(20) Transmission Adjustment Fact (20) Transmission Uncollectible Fac	tor					\$0.00165 \$0.00044						\$0.00165 \$0.00044			arge						
(21) Base Transition Charoe						S0.0000						S0.00000									
(22) Transition Adjustment						\$0.00021						\$0.00021		Transition Charg.	0						
(23) Energy Efficiency Program Cha	urge					\$0.00986						\$0.00986		Energy Efficiency	y Programs						
(24) Last Resort Service Base Charg	5					\$0.09125						\$0.16525									
(25) LKS Adjustment Factor (26) TBS Adjustment Factor	mant Pastas					50.0000 50.00257						50.0000 50.00262		Supply Services I	<b>Snergy Charge</b>						
(20) LING AUTILISITIATING COST AUJUS (27) Renewable Energy Standard Ch	arge					\$0.00833						\$0.00833 \$0.00833									
<u>(1)</u>	0																				
Line Item on Bill																					
(28) Customer Charge (20) THEAB Enhancement Charge						\$12.00 \$0.70						S6.00									
(20) RF Growth Program						\$1.58 \$1.58						SI 58									
(31) Transmission Charge						\$0.03342						\$0.03342									
(32) Distribution Energy Charge						\$0.06658						\$0.06658									
(33) Transition Charge						\$0.00021						\$0.00021									
(34) Energy Efficiency Programs						\$0.00986						\$0.00986									
(35) Renewable Energy Distribution	Charge					\$0.01288 50.10241					L	\$0.01288 50.17741									
(30) Supply Services Energy Charge (37) Discount nercentage						30%						30%									
Administrated immediation (10)																					

The Narraganset: Electric Company Calculation of Monthly Typical Bill Total Bill Impact of Proposed Rates Applicable to A-60 Rate Customers Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2023, and Summary of Rates Last Resort Service tarift, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 7/1/2023, and Summary of Rates Last Resort Service Rates Ra

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 3 Page 3 of 6

		Kales Ellecuve	e July 1, 2023		rupus	ed Rates Effectiv	/e October 1, 2023			♦ Increase (	Decrease)		IDCI	case (Decrease)	0 01 1 0tal D11	
Monthly	Delivery	Supply			Delivery	Supply			Delivery	Supply			Delivery	Supply		
kWh	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total
(a)	(q)	(c)	(d) (e) = (a	a) + (b) + (c)	(J)	(g)	(h) (i) = (i	(h) + (g) + (h) (	(k) = (f) - (b)	(1) = (g) - (c)	(m) = (h) - (d)	(j) = (j) + (k) + (l)	(n) = (j) / (e) (	o) = (k) / (e) (F	(1) = (1) / (c)	= (m) / (e)
250	\$52.53	\$24.99	\$3.23	\$80.75	\$42.53	\$42.81	\$3.56	\$88.90	(\$10.00)	\$17.82	\$0.33	\$8.15	-12.4%	22.1%	0.4%	10.1%
500	\$81.83	\$49.99	\$5.49	\$137.31	\$71.83	\$85.62	\$6.56	\$164.01	(\$10.00)	\$35.63	\$1.07	\$26.70	-7.3%	25.9%	0.8%	19.4%
1,000	\$140.42	\$99.97	\$10.02	\$250.41	\$130.42	\$171.23	\$12.57	\$314.22	(\$10.00)	\$71.26	\$2.55	\$63.81	4.0%	28.5%	1.0%	25.5%
1,500	\$199.02	\$149.96	\$14.54	\$363.52	\$189.02	\$256.85	\$18.58	\$464.45	(\$10.00)	\$106.89	\$4.04	\$100.93	-2.8%	29.4%	1.1%	27.8%
2,000	\$257.61	\$199.94	\$19.06	\$476.61	\$247.61	\$342.46	\$24.59	\$614.66	(\$10.00)	\$142.52	\$5.53	\$138.05	-2.1%	29.9%	1.2%	29.0%
			Rates Effective	July 1, 2023		Proposed F	Rates Effective Oc	tober 1, 2023	Lin	e Item on Bill						
				(s)				(t)								
(1) Distribution Customer Charge				\$20.00				\$10.00	Cu	stomer Charge						
(2) LIHEAP Enhancement Charge				\$0.79				\$0.79	LII	HEAP Enhancer	nent Charge					
(3) Renewable Energy Growth Progr	am Charge			\$2.44				\$2.44	RE	Growth Progra	в					
<ol> <li>Distribution Charge (per KWI)</li> <li>Oberating &amp; Maintenance Expen-</li> </ol>	se Charoe			\$0.00239				\$0.00239								
(6) Operating & Maintenance Expen-	se Reconciliation	Factor		\$0.0000				\$0.00000								
(7) CapEx Factor Charge				\$0.00589				\$0.00589								
(8) CapEx Reconciliation Factor				(\$0.0007)				(\$0.00007)								
(9) Revenue Decoupling Adjustment	t Factor			\$0.00076				\$0.00076	č	teilention Enour	- Channe					
(10) Pension Adjustment Factor				(\$0.00045)				(\$0.00045)	817	RIDHUL LUCID	y cuarge					
(11) Storm Fund Replenishment Facto	or			\$0.00788				\$0.00788								
(12) Arrearage Management Adjustm	ent Factor			\$0.00005				\$0.00005								
(13) Performance Incentive Factor				\$0.0000				\$0.00000								
(14) Low Income Discount Recovery	Factor			\$0.00262				\$0.00262								
(15) LRS Adjustment Factor (Rates E	ffective April 1, 2	023)		\$0.00265				\$0.00265								
(16) Long-term Contracting for Renev	vable Energy Cha	ıge		\$0.00660				\$0.00660	Rei	newable Energy	Distribution Ch	arge				
(1/) Net Metering Charge				\$0.00628				\$0.00628								
(18) Base Transmission Charge				\$0.03129				\$0.03129	I							
(19) Transmission Adjustment Factor				(\$0.00388)				(\$0.00388)	Tra	nsmission Char	ge					
(20) Iransmission Uncollectible Fact	or			\$0.00029				\$0.00029								
(21) Base Transition Charge				\$0.00000				\$0.00000 \$0.00000	Tra	nsition Charge						
(22) Itansuon Aujusunem (23) Enerov Efficiency Program Char.	0.6			17000.0¢				\$0.00986	Fne	rov Efficiency	Programs					
(24) Lord Decord Constine Deco Chance	50			0000000			-	\$0.15015			migari					
(25) LRS Adjustment Factor				\$0.00000				\$0.00000 \$0.00000	c		ē					
(26) LRS Adminstrative Cost Adjustn	nent Factor			\$0.00375				\$0.00375	Inc	phy services Ei	nergy Charge					
(27) Renewable Energy Standard Cha	rge			\$0.00833				\$0.00833								
Line Item on Bill																
(28) Customer Charge				\$20.00				\$10.00								
(29) LIHEAP Enhancement Charge				\$0.79				\$0.79								
(30) RE Growth Program				\$2.44				\$2.44								
(31) Transmission Charge				\$0.02770				\$0.02770								
(32) Distribution Energy Charge				\$0.06654				\$0.06654								
(33) Transition Charge				\$0.00021				\$0.00021								
(34) Energy Efficiency Programs	7			\$0.00986				\$0.00986 *** 01288								
(35) Renewable Energy Distribution (	harge			\$0,00007				\$8710.0\$								
(50) Suppiy services Energy Charge				16660.0\$				\$0.1/1.05								

Percentage of Customers

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

16.9%8.1%5.0% 3.6%

56.3%

E

Column (s): per Summary of Retail Delivery Service Rates, R.J.P.U.C. No. 2095 effective 7/1/2023, and Summary of Rates Last Resort Service tariff, R.J.P.U.C. No. 2096, effective 7/1/2023 Column (t): Line (24) per Schedule 1, Page 4, Line (10). All other rates per Summary of Retail Delivery Service Rates, R.J.P.U.C. No. 2095 effective 7/1/2023, and Summary of Rates Last Resort Service tariff, R.J.P.U.C. No. 2096, effective 7/1/20

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 3 Page 4 of 6 The Narragansett Electric Company Calculation of Monthly Typical Bill Total Bill Impact of Proposed Rates Applicable to G-02 Rate Customers

				Kates Effective	5 July 1, 2023		Pro	posed Kates Effec	strve October I,	2023		S Increas.	e (Decrease)		Inc	crease (Decrease,	% of 1 otal Bill	
	Monthly Power		Delivery	Supply			Delivery	Supply			Delivery	Supply			Delivery	Supply		
kW	Hours Use	kWh	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total
	(a)		(q)	(c)	•) (p)	c) = (a) + (b) + (c)	Ð	(g)	(4)	(i) = (f) + (g) + (h)	(j) = (f) - (b)	(k) = (g) - (c)	(l) $(h) - (h) = (h)$	m) = (j) + (k) + (l)	(n) = (j) / (e)	(o) = (k) / (c)	(p) = (l) / (e) (q	) = (m) / (e)
20	200	4,000	\$546.06	\$399.88	\$39.41	\$985.35	\$546.06	S684.92	\$51.29	\$1,282.27	S0.00	\$285.04	\$11.88	\$296.92	0.0%	28.9%	1.2%	30.1%
50	200	10,000	\$1,242.12	\$999.70	\$93.41	\$2,335.23	\$1,242.12	\$1,712.30	\$123.10	\$3,077.52	S0.00	S712.60	\$29.69	S742.29	0.0%	30.5%	1.3%	31.8%
100	200	20,000	\$2,402.22	\$1,999.40	\$183.40	\$4,585.02	\$2,402.22	\$3,424.60	\$242.78	\$6,069.60	S0.00	S1,425.20	\$59.38	\$1,484.58	0.0%	31.1%	1.3%	32.4%
150	200	30,000	\$3,562.32	\$2,999.10	\$273.39	\$6,834.81	\$3,562.32	\$5,136.90	\$362.47	\$9,061.69	S0.00	\$2,137.80	S89.08	\$2,226.88	0.0%	31.3%	1.3%	32.6%
20	300	6,000	\$640.28	\$599.82	\$51.67	\$1,291.77	\$640.28	\$1,027.38	\$69.49	\$1,737.15	S0.00	\$427.56	\$17.82	\$445.38	0.0%	33.1%	1.4%	34.5%
50	300	15,000	S1,477.67	\$1,499.55	\$124.05	\$3,101.27	S1,477.67	\$2,568.45	\$168.59	\$4,214.71	S0.00	\$1,068.90	<b>\$44.54</b>	\$1,113.44	0.0%	34.5%	1.4%	35.9%
100	300	30,000	\$2,873.32	\$2,999.10	S244.68	S6,117.10	\$2,873.32	\$5,136.90	\$333.76	\$8,343.98	S0.00	\$2,137.80	S89.08	\$2,226.88	0.0%	34.9%	1.5%	36.4%
150	300	45,000	\$4,268.97	\$4,498.65	\$365.32	\$9,132.94	\$4,268.97	\$7,705.35	\$498.93	\$12,473.25	S0.00	\$3,206.70	\$133.61	\$3,340.31	0.0%	35.1%	1.5%	36.6%
20	400	8,000	S734.50	S799.76	\$63.93	\$1,598.19	S734.50	\$1,369.84	S87.68	\$2,192.02	S0.00	\$570.08	\$23.75	\$593.83	0.0%	35.7%	1.5%	37.2%
50	400	20,000	\$1,713.22	S1,999.40	\$154.69	\$3,867.31	\$1,713.22	\$3,424.60	\$214.08	\$5,351.90	S0.00	\$1,425.20	\$59.39	\$1,484.59	0.0%	36.9%	1.5%	38.4%
100	400	40,000	\$3,344.42	\$3,998.80	\$305.97	S7,649.19	\$3,344.42	\$6,849.20	\$424.73	\$10,618.35	S0.00	\$2,850.40	\$118.76	\$2,969.16	0.0%	37.3%	1.6%	38.8%
150	400	60,000	\$4,975.62	\$5,998.20	\$457.24	\$11,431.06	\$4,975.62	S10,273.80	\$635.39	S15,884.81	S0.00	S4,275.60	\$178.15	\$4,453.75	0.0%	37.4%	1.6%	39.0%
20	500	10,000	\$ 828.72	\$999.70	\$76.18	\$1,904.60	\$828.72	\$1,712.30	\$105.88	\$2,646.90	S0.00	S712.60	\$29.70	S742.30	0.0%	37.4%	1.6%	39.0%
50	500	25,000	S1,948.77	\$2,499.25	\$185.33	\$4,633.35	S1,948.77	\$4,280.75	\$259.56	S6,489.08	S0.00	\$1,781.50	S74.23	\$1,855.73	0.0%	38.4%	1.6%	40.1%
100	500	50,000	\$3,815.52	\$4,998.50	\$367.25	\$9,181.27	\$3,815.52	\$8,561.50	\$515.71	\$12,892.73	S0.00	\$3,563.00	\$148.46	\$3,711.46	0.0%	38.8%	1.6%	40.4%
150	500	75,000	\$5,682.27	S7,497.75	\$549.17	\$13,729.19	\$5,682.27	\$12,842.25	S771.86	\$19,296.38	S0.00	\$5,344.50	\$222.69	\$5,567.19	0.0%	38.9%	1.6%	40.6%
20	009	12,000	\$922.94	\$1,199.64	S88.44	\$2,211.02	\$922.94	\$2,054.76	\$124.07	\$3,101.77	S0.00	\$855.12	\$35.63	\$890.75	0.0%	38.7%	1.6%	40.3%
50	009	30,000	\$2,184.32	\$2,999.10	\$215.98	\$5,399.40	\$2,184.32	\$5,136.90	\$3.05.05	\$7,626.27	S0.00	\$2,137.80	S89.07	\$2,226.87	0.0%	39.6%	1.6%	41.2%
100	009	60,000	\$4,286.62	\$5,998.20	\$428.53	\$10,713.35	\$4,286.62	\$10,273.80	\$606.68	\$15,167.10	S0.00	\$4,275.60	S178.15	\$4,453.75	0.0%	39.9%	1.7%	41.6%
150	600	90,000	\$6,388.92	\$8,997.30	\$641.09	\$16,027.31	\$6,388.92	\$15,410.70	\$908.32	\$22,707.94	S0.00	S6,413.40	\$267.23	\$6,680.63	0.0%	40.0%	1.7%	41.7%

(1)         (1)         (1)         (1)           (1)		rates Effective July 1, 2023	FIODOSCI MAICS ETIECTIVE OCTOBELL, 2020	LINE NEIL ON DIL
(1)         Under Canter Claps         54.00         54.00         State         Descent Claps           (1)         Under Canter Claps         54.31         State         State         Descent Claps           (1)         Under Canter Claps         54.31         State         State         Descent Claps           (1)         Under Canter Claps         54.91         State         State         State         Descent Claps         State		(r)	(s)	
10.1011/0012         0.001	(1) Distribution Customer Charge	\$145.00	\$145.00	Cistomar Charaa
(i)         (i) <td><ol> <li>LIHEAP Enhancement Charge</li> </ol></td> <td>S0.79</td> <td>S0.79</td> <td>LIHEAP Enhancement Charge</td>	<ol> <li>LIHEAP Enhancement Charge</li> </ol>	S0.79	S0.79	LIHEAP Enhancement Charge
(a)         (b)         (c)         (c) <td>(3) Renewable Energy Growth Program Charge</td> <td>\$24.33</td> <td>\$24.33</td> <td>RE Growth Program</td>	(3) Renewable Energy Growth Program Charge	\$24.33	\$24.33	RE Growth Program
Open Control         S191         Determed team           0         Control Control (Control         90015         90015         90015           0         Control & Manuence Typene Control         900015         900015         900015         900015           0         Control & Manuence Typene Control         900015         90001	(4) Base Distribution Demand Charge (per kW > 10kW)	\$6.90	\$6.90	
(1) Detrained Charge Allowance (Fore MU)         90015         90015         90015           (1) Operating Allowance (Fore MU)         90005         90005         90005           (2) Operating Allowance (Fore MU)         90005         90005         90005           (2) Operating Allowance (Fore Reconciliator Factor         90005         90005         90005           (1) Reveau Decopiliator Factor         90005         90005         90005         90005         90005         90005 <td><ol><li>CapEx Factor Demand Charge (per kW &gt; 10kW)</li></ol></td> <td>\$1.91</td> <td>\$1.91 S1.91</td> <td>Distribution Definition Charge</td>	<ol><li>CapEx Factor Demand Charge (per kW &gt; 10kW)</li></ol>	\$1.91	\$1.91 S1.91	Distribution Definition Charge
0.00000         900015         900015         900015           0.000000         Capting & Mainmane Expense Roomalinatin Factor         900007         900007           0.000000         Captin Roomalinatin Factor         900005         900005         900005           0.000000         Roomalinatin Factor         900005         900005         900005         900005           0.000000         Roomalinatin Factor         900005         900005         900005         900005           0.1000000         Roomalinatin Factor         900005         900005         900005         900005           0.100000000000         Roomalinatin Factor         900005         900005         900005         900005           0.1000000000000000000000         Roomalinatin Factor         900005         900005         900005           0.100000000000000000000000000000000000	(6) Distribution Charge (per kWh)	\$0.00476	\$0.00476	
(6)         Optimized Manimus Factor         50000	(7) Operating & Maintenance Expense Charge	S0.00215	\$0.00215	
0. Order Schoolling Factor         (30007)         (30007)         (30007)           10. Revision Alginant Factor         (30005)         (30005)         (30006)         (30006)           10. Revision Alginant Factor         (30005)         (30006) <td< td=""><td><ol><li>Operating &amp; Maintenance Expense Reconciliation Factor</li></ol></td><td>S0.00000</td><td>\$0.0000 80.0000</td><td></td></td<>	<ol><li>Operating &amp; Maintenance Expense Reconciliation Factor</li></ol>	S0.00000	\$0.0000 80.0000	
(1)         Resenting Adjament Factor         90005         90005         90005           (1)         Som in Adjament Factor         90005         90005         90005           (2)         Som in Adjament Factor         90005         90005         90005           (3)         Som in Adjament Factor         90005         90005         90005           (3)         Fortune Record         90005         90005         90005         90005           (4)         Hole mont Dentine Factor         90005         90005         90005         90005           (4)         Hole mont Dentine Factor         90005         90005         90005         90005           (5)         Hole mont Dentine Factor         90005         90005         90005         90005           (5)         Hole mont Dentine Factor         90005         90005         90005         Factor Hole Pactor           (5)         Hole mont Dentine Factor         90005         90005         90005         Factor Hole Pactor           (5)         Hole mont Dentine Factor         90005         90005         Factor Hole Pactor           (5)         Hole mont Dentine Factor         90005         90005         Factor Hole Pactor           (5)         Hole Hole Pacto	<ol><li>CapEx Reconciliation Factor</li></ol>	(S0.00072)	(\$0.00072)	
10. Presiment Factor         (90045)         (90045)         Denbulone Energy Charge           10. Nerment Retor         (90078)         (90078)         (90078)         (90078)           10. Average Mangement Kator         (90078)         (90078)         (90078)         (90078)         (90078)           10. Average Mangement Kator         (90078)         (90078)         (90078)         (90078)         (90078)           10. Low Learn Prestor         (90078)         (90078)         (90078)         (90078)         (90078)           11. Daye article method         (90078)         (90078)         (90078)         (90078)         (90078)           11. Daye article method         (90078)         (90078)         (90078)         (90078)         (90078)           11. Daye article method         (90078)         (90078)         (90078)         (90078)         (90078)           11. Daye article method         (90078)         (90078)         (90078)         (90078)         (90078)           11. Datasion         (90078)         (90078)         (90078)         (90078)         (90078)         (90078)           11. Datasion         (90078)         (90078)         (90078)         (90078)         (90078)         (90078)         (90078)         (90078)	(10) Revenue Decoupling Adjustment Factor	S0.00076	\$0.00076	
10.         Starting Magnenia Fleter         50078         50075         50075           11.         Narmage Magnenia Fleter         50005         50005         50005           10.         Feframe Institute Factor         50005         50005         50005           10.         Feframe Institute Factor         50005         50005         50005           10.         Feframe Institute Factor         50005         50005         50005           10.         Externation Recordy Factor         50005         50005         50005           10.         Externation Change (Records) Externation Change         50005         80005         80005           10.         Transition Change         50005         80005         80005         80005           10.         Transition Change (Records) Externation Change         50005         80005         70005         1         1           10.         Transition Change         50005         50005         50005         1         1         1         1           10.         Transition Change         50005         50005         1         1         1         1         1         1         1         1         1         1         1         1         1	<ol> <li>Pension Adjustment Factor</li> </ol>	(\$0.00045)	(\$0.00045)	Distribution Energy Charge
(1)     Anome Roment Factor     90005     90005       (1)     Performent Exercise     90005     90025       (1)     Fortemer Breamfor Exercise     90005     90025       (1)     Lay Honnen Breamfor Exercise     900056     800066       (1)     Lay Honnen Breamfor Exercise     900055     90025       (1)     Lay Honnen Breamfor Exercise     90005     900056       (1)     Lay Honnen Breamfor Exercise     90005     900056       (1)     Day Honnen Exercise     90005     900059       (1)     Day Honnen Exercise     90005     900059       (1)     Tammission Algement Factor     900059     900059       (2)     Tammission Algement Factor     900059     900059       (3)     Tammission Algement Factor<	(12) Storm Fund Replenishment Factor	S0.00788	\$0.00788	
(1)       Tenomics fraction       50,000       50,000       50,000         (1)	(13) Arrearage Management Adjustment Factor	\$0.00005	\$0.00005	
(1)         Low for some Discont Factor, Stord	(14) Performance Incentive Factor	S0.00000	S0.00000	
(i)         RS Adjatament Factor (Rates Effective April 1. 2023)         S0.0055         R00055         Resented Energy Diarbitity           (i)         Instantistic Constraint (or Resenable Energy Charge)         \$0.0056         Resenable Energy Diarbitity           (i)         Transmission Constraint (or Resenable Energy Charge)         \$0.0056         Resenable Energy Charge           (i)         Transmission Constraint (or Resenable Energy Charge)         \$0.0055         Transmission Charge           (i)         Transmission Charge         \$0.0055         Transmission Charge         \$0.00055           (i)         Transmission Charge         \$0.0005         \$0.00055         Transmission Charge           (i)         Transmission Charge         \$0.00055         Transmission Charge         \$0.00055           (i)         Transmission Charge         \$0.00055         Transmission Charge         \$0.00055           (i)         Transmission Charge         \$0.00055         \$0.00055         Transmission Charge	(15) Low Income Discount Recovery Factor	\$0.00262	\$0.00262	
(1)         Dispetimination         50060         Reavable Encry Distintui           10         Dispetimicating for Renovable Encry Outpetime         \$00060         Reavable Encry Distintui           10         Transistion Durant Charge         \$00011         \$00011         \$00011         Transistion Durant Charge           10         Transistion Adjustment Factor         \$00011         \$00001         \$00001         \$00001         Transistion Adjustment Factor           10         Transistion Adjustment Factor         \$00001         \$00001         \$00001         Transition Adjustment Factor           10         Transistion Uncollectifie Factor         \$00001         \$00001         Transition Adjustment Factor           10         Transition Uncollectifie Factor         \$00001         \$00001         Transition Charge           10         Transition Uncollectifie         \$00001         \$00001         \$00001         \$00001           10         Transition Uncollectifi	(16) LRS Adjustment Factor (Rates Effective April 1, 2023)	\$0.00265	\$0.00265	
(1)         Transistion Dranted Cange         \$10063         \$00033         Fransistion Dranted Cange           (1)         Transistion Dranted Cange         \$17         \$17         Transistion Dranted Cange           (2)         Base Transistion Cange         \$00033         \$17         Transistion Dranted Cange           (2)         Transistion Cange         \$00013         \$17         Transistion Dranted Cange           (2)         Transistion Cange         \$00003         \$00003         Transistion Dranted Cange           (3)         Transistion Cange         \$00003         \$00003         Transistion Dranted Cange           (3)         Transistion Cange         \$00003         \$00003         \$100003           (3)         Transistion Cange         \$00003         \$00003         \$100003           (3)         Transistion Cange         \$00003         \$100003         Transistion Adjustment           (3)         Transistion Cange         \$00003         \$100003         Transistion Adjustment           (3)         Transistion Adjustment Facto         \$00003         \$100003         Transistion Adjustment           (3)         Instituted Cange         \$00003         \$100003         Transistion Adjustment           (3)         Instholicite Adjustment Facto	(17) Long-term Contracting for Renewable Energy Charge	S0.00660	S0.00660	
(10)         Transmistion Dermid Charge         54.97         Transmistion Dermid Charge           (20)         Bar Transmistion Dermid Charge         50.0011         50.0011         Transmission Incluster           (21)         Transmission Uncollectible Factor         50.0029         50.0029         50.0029           (22)         Transmission Uncollectible Factor         50.0029         50.0029         50.0029           (23)         Base Transmission Uncollectible Factor         50.0021         50.0029         50.0029           (23)         Base Transmission Uncollectible Factor         50.0026         50.0029         50.0026           (24)         Transmission Uncollectible Factor         50.0026         50.0026         Transmission Uncollectible Factor           (25)         Energy Efficiency Programs         50.0023         50.0023         50.0026         Energy Efficiency Programs           (25)         Energy Efficiency Programs         50.0023         50.0033         50.0033         50.0033           (25)         Else Advisament Factor         50.0033         50.0033         50.0033         50.0033           (25)         Las Read Vertices         50.0033         50.0033         50.0033         50.0033           (26)         Last Read Vertices         50.0033	(18) Net Metering Charge	\$0.00628	\$0.00628	Kenewable Energy Distribution Charge
20         Bac Transin divident (Large)         \$0.0011         \$0.0013         Transition Adjustment Factor         \$0.0013         Transition Charge         \$0.0013         Transition Charge         \$0.0013         Transition Charge         \$0.0013         \$0.0013         Transition Charge         \$0.0013         Transition Charge         \$0.0013	(19) Transmission Demand Charge	S4.97	S4.97	Transmission Demand Charge
(1)     Transmistion Anjiatment Factor     (0003)     (0003)     Transmistion Anjiatment Factor       (2)     Transmistion Monitement Factor     (0003)     (0003)     (0003)     (1004)       (2)     Transmistion Uncluenthe Factor     (0003)     (0003)     (1004)     (1004)       (2)     Transmistion Uncluenthe Factor     (0003)     (0003)     (1004)     (1004)       (2)     Energy Efficiency Program     (0003)     (0003)     (1004)     (1004)       (2)     Lant Reart Service Base Charge     (0003)     (0013)     (0013)     (1004)       (2)     Last Reart Service Base Charge     (0003)     (0013)     (1004)     (1004)       (2)     Last Reart Service Base Charge     (0003)     (0033)     (0033)     (1004)       (2)     Last Reart Service Base Charge     (0003)     (0033)     (0033)     (1004)       (2)     Last Reart Service Base Charge     (0003)     (1004)     (1004)     (1004)       (2)     Last Reart Service Base Charge     (1004)     (1004)     (1004)     (1004)       (2)     Last Reart Service Base Charge     (1004)     (1004)     (1004)     (1004)       (3)     Line Item on Bill     (1104)     (1104)     (1104)     (1104)       (3) <t< td=""><td>20) Base Transmission Charge</td><td>\$0.01011</td><td>\$0.01011 \$0.01011</td><td></td></t<>	20) Base Transmission Charge	\$0.01011	\$0.01011 \$0.01011	
21     Transition Unollectific Fater     \$10002     \$10002       22     Thister Anticolucity     \$0000     Transition Change       23     Transition Change     \$0000     Transition Change       24     Thister Anticolucity     \$0000     Transition Change       25     Transition Change     \$0000     \$0000     Transition Change       26     Largest Fifticinery Programs     \$00005     Energy Efficiency Programs       20     Largest Stricturey     \$00005     \$00005     Energy Efficiency Programs       20     Largest Stricturey Programs     \$00005     \$00005     Energy Efficiency Programs       20     Largest Stricturey Programs     \$00005     \$00075     \$00075     \$00075       20     Largest Stricturey Programs     \$000075     \$00075     \$00075     \$00075       20     Larget Stricturey Programs     \$000755     \$00075     \$000755     \$000755       20     Larget Stricturey Data     \$000755     \$000755     \$000755     \$000755       20     Larget Stricturey Data     \$000755     \$000755     \$000755     \$000755       20     Larget Stricturey Data     \$14510     \$14510     \$000755     \$000755       20     Larget Charget     \$21431     \$14510     \$14510	21) Transmission Adjustment Factor	(\$0.00594)	(\$0.00594)	Transmission Adjustment
(2)     Bare Transition Change     50,0000     Transition Change       (3)     Transition Algetment     50,0000     100001     Transition Change       (3)     Transition Algetment     50,0000     50,0001     Transition Change       (3)     Transition Algetment     50,0001     50,0001     Transition Change       (3)     Ensey Efficiency Program Change     50,0003     50,0003     50,0003       (3)     LBS Adjustment Factor     50,0003     50,0003     50,0003       (3)     LSS Adjustment Factor     50,0003     50,0003     50,0003       (3)     LBS Adminantative Cost Adjustment Factor     50,0033     50,0033     50,0033       (3)     Reave Mole Energy Standard Change     50,0033     50,0033     50,0033       (3)     LHEA PE Intergy Standard Change     51,45,00     51,45,00     50,0033       (3)     LHEA PE Intergy Standard Change     50,0046     54,43     50,0046       (3)     Littel AP Factor     50,0046     54,43     50,0046       (3)     Encould Factor     50,0046     54,43     50,0046       (3)     Encould Factor     50,0046     54,43     54,43       (3)     Encould Factor     50,0146     54,43     54,43       (3)     Encould Factor	(22) Transmission Uncollectible Factor	\$0.00029	\$0.00029	
(24)     Tineny Finion Algumant     50.0021     0.0021     remon Algumant       (25)     Energy Efficiency Program     50.0061     50.0096     Energy Efficiency Program       (25)     Large Mainment Factor     50.0075     50.0076     Energy Efficiency Program       (26)     Large Mainment Factor     50.0075     50.0075     Energy Efficiency Program       (26)     Large Mainment Factor     50.0075     50.0075     50.0007       (27)     Lis Adminatative Controllage     50.0075     50.0007     50.0007       (28)     Lis Revoide Energy Strandard Charge     50.0075     50.0075     50.0075       (28)     Line Itano Bla     51.45.00     50.0075     50.0075       (30)     Gatomet Charge     50.0075     50.0075     50.0075       (31)     R. Conson Energy Strandard Charge     50.0075     50.0075     50.0075       (31)     R. Conson Energy Charge     50.0075     50.0075     50.0075       (31)     R. Conson Energy Charge     50.0075     50.0075     50.0075       (32)     Retrowed Energy Charge     50.0075     50.0075     50.0075       (33)     Retrowed Energy Charge     50.0075     50.0075     50.0076       (34)     Retrowed Energy Charge     50.0075     50.0076     50.0076<	(23) Base Transition Charge	\$0.0000	\$0.00000	Thereit of the second s
Distribution Decision         State of Efficiency Programs         State of Efficiency Programs         State of Efficiency Programs         Energy Efficiency Programs         Energy Efficiency Programs           20. Large sent Service Base Charge         30.00%         Energy Efficiency Programs         State of Energy Efficiency Pr	(24) Transition Adjustment	S0.00021	\$0.00021	ITaustuon Charge
(20) Els Reen Service Base Charge     90.08780     90.01915       (21) Els Adjuntent Factor     90.0000     90.0000       (21) Els Adjuntent Factor     90.0033     90.0033       (20) Els Adjuntent Factor     90.0033     90.0033       (20) Els Adjuntent Factor     90.0033     90.0033       (31) Els Adjuntent Construction     91.70     91.45.00       (31) Els Adjuntent Construction     91.70     91.73       (31) Els Adjuntent Construction     90.0146     91.73       (31) Els Adjuntent Construction     90.0170     91.73       (31) Els Adjuntent Charge     90.0170     91.0170       (32) Els Adjuntent Charge     90.0170     91.0170       (33) Els Adjuntent Charge     91.0170     91.0170       (34) Els Adjuntent Charge     90.0170     91.0170       (35) Els Adjuntent Els Adjuntent Charge     90.0170     91.0170       (36) Els Adjuntent Els Adj	(25) Energy Efficiency Program Charge	S0.00986	\$0.00986	Energy Efficiency Programs
(2)         ISB Adjaument Factor         80,0000         \$0,0003         \$0,0003         \$0,0003         \$0,00035         \$0,0003         \$0,0003         \$0,0003         \$0,0003         \$0,0003         \$0,0003         \$0,0003         \$0,0003         \$0,00046	(26) Last Resort Service Base Charge	\$0.08789	\$0.15915	
(28)     Rise Administric factor     90.0375     30.0075     30.0075     30.0075       (20)     Rerevable Energy Stundard Charge     90.00833     \$0.00833     \$0.00833     \$0.00833       (11)     Lane Item on Bill     \$1.45.00     \$1.45.00     \$0.79     \$0.79       (21)     LHIEAP Enhancement Charge     \$0.79     \$0.79     \$0.79     \$0.79       (21)     LHIEAP Enhancement Charge     \$0.79     \$0.79     \$0.79       (23)     LHIEAP Enhancement Charge     \$0.0946     \$0.79       (24)     Transistion of Administric Transistrion of Administric Transistion of Admin	(27) LRS Adjustment Factor	S0.00000	\$0.0000	Crunelty Consistent Channel
(28) Renewable Energy Standard Charge         \$0.0833         \$0.0833           Line Item on Bill         1         \$145.00         \$145.00           (30) Charge         \$0.73         \$0.0946         \$0.0946           (31) Timmation Adjuarment Charge         \$0.073         \$0.0946         \$0.0946           (31) Timmation Adjuarment Charge         \$0.0946         \$0.0946         \$0.0946           (31) Timmation Adjuarment Charge         \$0.0946         \$0.0946         \$0.0946           (31) Timmation Adjuarment         \$0.0946         \$0.0946         \$0.0946           (32) Timmation Adjuarment         \$0.0946         \$0.0946         \$0.0946           (33) Timmation Adjuarment         \$0.0946         \$0.0946         \$0.0946           (34) Timmation Adjuarment         \$0.0946         \$0.0946         \$0.0946           (35) Detribution Dermad Charge         \$0.0971         \$0.0921         \$0.0921           (36) Energe Efficiency Programs         \$0.0022         \$0.0996         \$0.0996           (36) Supply Services Energy Charge         \$0.00951         \$0.0997         \$0.0795           (37) Supply Services Energy Charge         \$0.0997         \$0.0997         \$0.0712	(28) LRS Administrative Cost Adjustment Factor	S0.00375	S0.00375	ouppry ocratics cuarge cuarge
Line Item on Bill         \$14500         \$14500         \$14500           (30) Chartene Charge         \$0.79         \$0.79         \$0.79           (31) El. HIFLEP Painterment Charge         \$0.79         \$0.79         \$0.79           (31) El. HIFLEP Painterment Charge         \$0.79         \$0.79         \$0.79           (31) El. Transmission Adjament Charge         \$0.79         \$0.79         \$0.79           (31) Transmission Adjament         \$0.0946         \$0.0946         \$0.0946           (34) Distribution Energy Charge         \$0.0170         \$8.81         \$8.01970           (35) Transmission Demand Charge         \$8.00021         \$8.00021         \$8.00021           (36) Transmission Demand Charge         \$8.00021         \$8.00021         \$8.00021           (36) Transmission Demand Charge         \$8.00021         \$0.00021         \$8.00021           (37) Reavable Energy Distribution Charge         \$8.00021         \$0.00021         \$0.00021           (36) Supply Services Energy Charge         \$8.00128         \$8.00128         \$8.00128           (37) Reavable Energy Distribution Charge         \$8.00128         \$8.00128         \$8.00128           (38) Supply Services Energy Charge         \$8.00128         \$8.00128         \$8.00128	(29) Renewable Energy Standard Charge	S0.00833	\$0.00833	
(3) Control Charge         \$145,00         \$145,00           (3) LHEAP Enhancemet Charge         \$30,79         \$30,79           (3) LHEAP Enhancemet Charge         \$30,79         \$30,79           (3) Transition Adjustment         \$30,79         \$37,33           (3) Transition Adjustment         \$30,970         \$37,33           (3) Transition Adjustment         \$30,970         \$30,970           (3) Transition Demand Charge         \$30,970         \$38,81           (3) Transition Demand Charge         \$30,970         \$38,81           (3) Transition Demand Charge         \$30,970         \$38,81           (3) Renewable Energy Distribution Charge         \$30,072         \$30,0902           (3) Renewable Energy Distribution Charge         \$30,0128         \$30,0022           (3) Supply Services Energy Charge         \$30,0022         \$30,0997	Line Item on Bill			
(3)         IER Growth Program         \$9.79         \$0.79           (3)         RE Growth Program         \$24.43         \$24.43         \$24.43           (3)         RE Growth Program         \$30.00446         \$34.33         \$34.33           (3)         Transmission Adjustment         \$0.00470         \$0.01970         \$35.31           (3)         Distribution Energy Charge         \$0.01970         \$38.81         \$30.01970           (3)         Distribution Dermod Charge         \$36.81         \$36.81         \$36.81           (3)         Transmission Dermod Charge         \$30.0021         \$30.00021         \$30.00021           (3)         Transmission Dermod Charge         \$30.0021         \$30.00021         \$30.00021           (4)         Transmission Dermod Charge         \$30.0021         \$30.00021         \$30.00021           (5)         Transmission Dermod Charge         \$30.00221         \$30.00021         \$30.00021           (5)         Transmission Dermod Charge         \$30.00221         \$30.00021         \$30.00021           (5)         Transmission Dermod Charge         \$30.00221         \$30.00021         \$30.00021           (5)         Stribition Charge         \$30.00221         \$30.000221         \$30.00286         \$30.0	(30) Customer Charge	\$145.00	\$145.00	
(3) Remains model         \$24.33         \$24.33           (3) Transaction Adjuarant         \$20.0446         \$30.0446           (3) Transaction Adjuarant         \$30.0446         \$30.0446           (3) Detrobino Enval         \$30.0470         \$30.0476           (3) Detrobino Enval         \$30.0470         \$30.0470           (3) Detrobino Enval         \$30.070         \$3.81           (3) Transaction Dermad Charge         \$3.81         \$3.81           (3) Transaction Dermad Charge         \$3.81         \$3.81           (3) Transaction Dermad Charge         \$3.81         \$3.81           (3) Transaction Dermad Charge         \$3.0021         \$3.0021           (3) Transaction Dermad Charge         \$3.0021         \$3.0021           (3) Transaction Dermad Charge         \$3.0021         \$3.0021           (3) Remack Entrope         \$0.0021         \$3.0026           (3) Remack Entrope         \$0.0028         \$3.0026           (3) Remack Entrope         \$3.0026         \$3.00266           (3) Suppi Services Energy Charge         \$0.0027         \$0.0026           (3) Suppi Services Energy Charge         \$0.00297         \$0.0026	(32) LIHEAP Enhancement Charge	S0.79	S0.79	
33) Transmission Adjustment     \$100446     \$100446       34) Distribution Energy Charge     \$0.0170     \$0.01970       35) Distribution Energy Charge     \$8.11     \$8.11       36) Transinision Demand Charge     \$8.31     \$8.97       36) Transinision Demand Charge     \$8.31     \$8.97       36) Transinision Demand Charge     \$8.0021     \$8.97       36) Transinision Demand Charge     \$0.0021     \$9.00021       36) Transinision Demand Charge     \$0.0021     \$0.0021       36) Transinision Demand Charge     \$0.0021     \$0.0021       36) Transinision Demand Charge     \$0.0021     \$0.0021       37) Transinision Demand Charge     \$0.0021     \$0.0021       38) Transinision Demand Charge     \$0.0021     \$0.0021       37) Transinion Charge     \$0.0021     \$0.0021       38) Transinion Charge     \$0.0286     \$0.0021       39) Transinion Charge     \$0.0286     \$0.0021       30) Transinion Charge     \$0.0286     \$0.0021       30) Resupp Elifergy Distribution Charge     \$0.0286     \$0.0021       30) Supply Services Energy Charge     \$0.0097     \$0.0097	31) RE Growth Program	\$24.33	\$24.33	
34) Distribution Energy Charge         \$0.01970         \$0.01970           35) Distribution Energy Charge         \$5.81         \$5.81           35) Transition Obramad Charge         \$5.81         \$5.81           36) Transition Obramad Charge         \$5.91         \$5.81           36) Transition Obramad Charge         \$5.00021         \$5.81           36) Transition Obramad Charge         \$5.00021         \$5.90021           37) Transition Obramad Charge         \$5.00021         \$5.00021           36) Transition Obramad Charge         \$5.00021         \$5.00021           37) Transition Obramad Charge         \$5.00021         \$5.00021           38) Transition Charge         \$5.00022         \$5.00021         \$5.00021           37) Recended Efficiency Postribution Charge         \$5.00021         \$5.00021         \$5.00021           38) Supply Services Energy Charge         \$5.00021         \$5.00021         \$5.00021           38) Supply Services Energy Charge         \$5.00021         \$5.00021         \$5.00021	33) Transmission Adjustment	S0.00446	\$0.00446	
(35) Datribution Demand Charge         58.81         58.81         58.81           (36) Transitionic Datage         58.41         58.49         54.97           (36) Transitionic Datage         50.0021         54.97         54.97           (36) Transitionic Datage         50.0021         50.0021         50.0021           (36) Energy Efficiency Programs         50.0021         50.0026         50.0026           (37) Reavable Energy Distribution Charge         50.0128         50.01288         50.01288           (38) Supply Services Energy Charge         50.01288         50.01288         50.01288	(34) Distribution Energy Charge	\$0.01970	\$0.01970	
(36)         Tunxenision Demand Charge         54.97         54.97           (35)         Transinion Demand Charge         50.0021         50.0021           (35)         Transinion Charge         50.0021         50.0021           (37)         Tearse with Ginery Degames         50.0028         50.00368           (37)         Renewable Energy Distribution Charge         50.01288         50.01288           (38)         Supply Services Energy Charge         50.01288         50.01288	(35) Distribution Demand Charge	S8.81	S8.81	
(3) Transion Charge         \$0.0021         \$0.0021           (3) Energe Efficiency Programs         \$0.00021         \$0.00021           (3) Renewable Efficiency Portubution Charge         \$0.00026         \$0.00986           (3) Renewable Efficiency Portubution Charge         \$0.00986         \$0.00986           (3) Renewable Efficiency Portubution Charge         \$0.00986         \$0.00986           (3) Supply Services Einergy Charge         \$0.00997         \$0.01288	(36) Transmission Demand Charge	S4.97	S4.97	
(36) Energy Efficiency Programs         \$0,00986         \$0,00986           (37) Renewable Energy Distribution Charge         \$0,01288         \$0,01288           (38) Supply Services Energy Charge         \$0,0997         \$0,1723	(35) Transition Charge	\$0.00021	\$0.00021	
(37)         Renewable Energy Distribution Charge         \$0.01288         \$0.01288           (38)         Supply Services Energy Charge         \$0.01288         \$0.17123	(36) Energy Efficiency Programs	S0.00986	\$0.00986	
(38) Supply Services Energy Charge S0.09997 S0.17123	(37) Renewable Energy Distribution Charge	\$0.01288	\$0.01288	
	(38) Supply Services Energy Charge	S0.09997	S0.17123	

Column (b): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2005 effective 71/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2006, effective 71/2023 Column (s): Line (26) per Schedule 1, Page 4, Line (10). All other rates per Summary of Rates Last, Resort Service Rates, R.I.P.U.C. No. 2005 effective 71/2023, and Summary of Rates Last Resort Service uniff, R.I.P.U.C. No. 2096, effective 71/2023

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 3 Page 5 of 6 The Narragansett Electric Company Calculation of Monthly Typical Bill Total Bill Impact of Proposed Rates Applicable to G-32 Rate Customers

				Rates Effectiv	e July 1, 2023		P	oposed Rates Effec	stive October 1, 20	23		\$ Increase (	(Decrease)		Inci	rease (Decrease)	% of Total Bill	Π
kW	Monthly Power Hours Use	kWh	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET N - Ab (ab (cc)	Total	Delivery Services	Supply Services	GET A - 00703 - 02	Total
200	(a) 200	40.000	(0) \$4.298.35	(c) \$4.613.87	(d) (c \$371.34	$c_{0} = (a_{1} + (b_{1} + (c_{1} + c_{2}))$ \$9.283.56	(I) \$4.298.35	(g) \$4.943.47	(n) (1 \$385.08	(n) = (1) + (g) + (n) \$9.626.90	(1) = (1) - (0) S0.00	(k) = (g) - (c) ( \$329.60	y = (n) - (d) (m) \$13.74	(=0) + (k) + (l) \$343.34	(n) = (1) / (c) (0)%	$o_{1} = (k) / (c)$ ( 3.6%	$p_{j} = (1)/(c)$ (q. 0.1%	3.7%
750	200	150,000	\$16,496.25	\$17,302.00	\$1,408.26	\$35,206.51	\$16,496.25	\$18,538.00	\$1,459.76	\$36,494.01	\$0.00	\$1,236.00	\$51.50	\$1,287.50	0.0%	3.5%	0.1%	3.7%
1,500	200	300,000	\$22,040.75 \$33,129.75	\$234,604.00 \$34,604.00	\$2,822.24 \$2,822.24	540,989.07 \$70,555.99	\$33,129.75	\$37,076.00	\$1,948.25 \$2,925.24	\$48,700.33 \$73,130.99	90.00 \$0.00	\$1,648.00 \$2,472.00	\$08.00 \$103.00	\$1,710.00 \$2,575.00	0.0%	3.5% 3.5%	0.1%	3.6%
2,500	200	500,000	\$55,307.75	\$57,673.33	\$4,707.55	\$117,688.63	\$55,307.75	\$61,793.33	\$4,879.21	\$121,980.29	\$0.00	\$4,120.00	\$171.66	\$4,291.66	0.0%	3.5%	0.1%	3.6%
5,000	200	1,500,000	\$110,752.75	\$115,346.67	\$9,420.81	\$235,520.23	\$110,752.75 \$166_107_75	\$123,586.67	\$9,764.14 \$14.649.07	\$244,103.56	\$0.00 \$0.00	\$8,240.00 \$17.340.00	\$343.33 est e on	\$8,583.33	0.0%	3.5%	0.1%	3.6%
10,000	200	2,000,000	\$221,642.75	\$230,693.33	\$18,847.34	\$471,183.42	\$221,642.75	\$247,173.33	\$19,534.00	\$488,350.08	\$0.00 \$0.00	\$16,480.00	\$686.66	\$17,166.66	0.0%	3.5%	0.1%	3.6%
20,000	200	4,000,000	\$443,422.75 \$5 701.15	\$461,386.67 \$6.020.00	\$37,700.40	\$942,509.82	\$443,422.75 \$5 201.15	\$494,346.67 e7.41e.20	\$39,073.73	\$976,843.15	\$0.00 \$0.00	\$32,960.00	\$1,373.33	\$34,333.33	0.0%	3.5%	0.1%	3.6%
750	300	225,000	\$20,219.25	\$25,953.00	\$1,923.84	\$48,096.09	\$20,219.25	\$27,807.00	\$2,001.09	\$50,02734	\$0.00	\$1,854.00	\$77.25	\$1,931.25	0.0%	3.9%	0.2%	4.0%
1,000	300	300,000	\$27,004.75 \$40,575,75	\$34,604.00	\$2,567.03	\$64,175.78	\$27,004.75 \$40,575,75	\$37,076.00 \$55.614.00	\$2,670.03 \$4.007.01	\$66,750.78	\$0.00 \$0.00	\$2,472.00 \$2,70% 00	\$103.00 \$154.50	\$2,575.00 \$2,862.50	0.0%	3.9%	0.2%	4.0%
2,500	300	750,000	Ser.717.75	\$86,510.00	\$6,426.16	\$160,653.91	Ser.717.75	\$92,690.00	S6,683.66	\$167,091.41	\$0.00 \$0.00	\$6,180.00	\$257.50	\$6,437.50	0.0%	3.8%	0.2%	4.0%
5,000	300	1,500,000	\$135,572.75	\$173,020.00	\$12,858.03	\$321,450.78	\$135,572.75	\$185,380.00	\$13,373.03	\$3 34, 325.78	\$0.00	\$12,360.00	\$515.00	\$12,875.00	0.0%	3.8%	0.2%	4.0%
10.000	300	3,000,000	\$271,282.75 \$271,282.75	\$346,040.00	\$25,721.78	\$48.2,247.06 \$643.044.53	\$271,282,75	\$2.78,070.00 \$3.70,760.00	\$20,062.41 \$26.751.78	\$501,560.16 \$668.794.53	\$0.00 \$0.00	\$18,540.00 \$24.720.00	\$1.030.00 \$1.030.00	\$25,750.00	0.0%	3.8%	0.2%	4.0%
20,000	300	6,000,000	\$542,702.75	\$692,080.00	\$51,449.29	\$1,286,232.04	\$542,702.75	\$741,520.00	\$53,509.29	\$1,337,732.04	\$0.00	\$49,440.00	\$2,060.00	\$51,500.00	0.0%	3.8%	0.2%	4.0%
200	400	80,000	\$6,283.95	\$9,227.73	\$646.32	\$16,158.00	\$6,283.95	\$9,886.93	\$673.79	\$16,844.67	\$0.00	\$659.20	\$27.47	\$686.67	0.0%	4.1%	0.2%	4.2%
750	400	300,000	\$23,942.25	\$34,604.00	\$2,439.43 \$2,554.45	\$60,985.68 661,321,66	\$23,942.25	\$37,076.00	\$2,542.43	\$63,560.68	\$0.00	\$2,472.00	\$103.00	\$2,575.00	0.0%	4.1%	0.2%	4.2%
1 500	400	600,000	C/ 306,156	546,138.67 \$69.208.00	5.5,254.48 \$4.884.57	\$81,361.90	c//306/156 S48.071.75	\$49,454.67 \$74.152.00	55,391,81 \$5,000,57	\$127.764.37 \$1.77.764.37	\$0.00 \$0.00	\$444.00 S4 944.00	\$157.33 \$706.00	\$5,433.33 \$5,150.00	0.0%	4.1%	0.2%	4.2%
2,500	400	1,000,000	\$80,127.75	\$115,346.67	\$8,144.77	\$203,619.19	\$80,127.75	\$123,586.67	\$8,488.10	\$212,202.52	\$0.00 \$0.00	\$8,240.00	\$343.33	\$8,583.33	0.0%	4.0%	0.2%	42%
5,000	400	2,000,000	\$160,392.75	\$230,693.33	\$16,295.25	\$407,381.33	\$160,392.75	\$247,173.33	\$16,981.92	\$424,548.00	\$0.00	\$16,480.00	\$686.67	\$17,166.67	0.0%	4.0%	0.2%	4.2%
7,500	400	3,000,000	\$240,657.75	\$346,040.00	\$24,445.74	\$611,143.49	\$240,657.75	\$370,760.00	\$25,475.74	\$636,893.49	\$0.00	\$24,720.00	\$1,030.00	\$25,750.00	0.0%	4.0%	0.2%	4.2%
10,000	400	4,000,000 8 000,000	\$320,922.75	\$461,386.67 corr 772 22	\$32,596.23	\$814,905.65 \$1.679.054.76	\$320,922.75	\$494,346.67 \$0 ee 603 33	\$33,969.56 \$67.044.94	\$849,238.98 \$1.60% 620.02	\$0.00 \$0.00	\$32,960.00 \$65 000.00	\$1,373.33 \$2 746.66	\$34,333.33 \$68 666 66	0.0%	4.0%	0.2%	42%
200	500	100,000	\$7.276.75	\$11.534.67	\$783.81	\$19.595.23	\$7.276.75	\$12.358.67	50 /, 944.04 \$818.14	\$20.453.56	\$0.00 \$0.00	\$02,920.00 \$824.00		\$858.33	0.0%	4.2%	0.2%	4.4%
750	500	375,000	\$27,665.25	\$43,255.00	\$2,955.01	\$73,875.26	\$27,665.25	\$46,345.00	\$3,083.76	\$77,094.01	\$0.00	\$3,090.00	\$128.75	\$3,218.75	0.0%	4.2%	0.2%	4.4%
1,000	500	500,000	\$36,932.75	\$57,673.33	\$3,941.92	\$98,548.00	\$36,932.75	\$61,793.33	\$4,113.59	\$102,839.67	\$0.00	\$4,120.00	\$171.67	\$4,291.67	0.0%	4.2%	0.2%	4.4%
1,500	500	750,000	\$55,467.75	\$86,510.00	\$5,915.74	\$147,893.49	\$55,467.75	\$92,690.00	\$6,173.24	\$154,330.99	\$0.00	\$6,180.00	\$257.50	\$6,437.50	0.0%	4.2%	0.2%	4.4%
2,500	000	2 500 000	CL15C768	\$144,183.33 \$288.366.67	\$9,803.38 \$10.737.48	\$246,584.46 \$403-311-00	21.124.268	\$1.54,485.53 \$3.08 046 67	510,292.55	\$257,313.63 \$514.770.73	\$0.00 \$0.00	\$10,500.00 \$20,600.00	\$429.17 \$858.33	\$10,729.17 \$21.458.33	0.0%	4.2%	0.2%	4.4%
7.500	200	3.750.000	\$277,887.75	\$432,550.00	\$29,601.58	\$740,039.33	\$277,887.75	\$463,450.00	\$30,889.08	\$772.226.83	\$0.00 \$0.00	\$30.900.00	\$1.287.50	\$32.187.50	0.0%	4.2%	0.2%	43%
10,000	500	5,000,000	\$370,562.75	\$576,733.33	\$39,470.67	\$986,766.75	\$370,562.75	\$617,933.33	\$41,187.34	\$1,029,683.42	\$0.00	\$41,200.00	\$1,716.67	\$42,916.67	0.0%	4.2%	0.2%	43%
20,000	200	10,000,000	\$741,262.75 \$\$ 740 55	\$1,153,466.67 \$12 \$41 60	\$78,947.07	\$1,973,676.49	\$741,262.75 \$ 9 760 55	\$1,235,866.67 \$14 \$20.40	\$82,380.40	\$2,059,509.82 \$24.067.45	\$0.00 \$0.00	\$82,400.00 \$000 00	\$3,433.33 \$41.20	\$85,833.33	0.0%	4.2%	0.2%	43%
200	009	450.000	\$31.388.25	\$15,841.60 \$51,906.00	\$921.50 \$3.470.59	\$86.764.84	\$5,269.55	\$14,830.40 \$55.614.00	\$3.625.09	\$24,0627.34 \$90.627.34	80.00 \$0.00	\$3.708.00	\$41.20 \$154.50	\$1,030.00 \$3,862.50	0.0%	4.3%	0.2%	45%
1,000	009	600,000	\$41,896.75	\$69,208.00	\$4,629.36	\$115,734.11	\$41,896.75	\$74,152.00	\$4,835.36	\$120,884.11	\$0.00	\$4,944.00	\$206.00	\$5,150.00	0.0%	4.3%	0.2%	4.4%
1,500	009	900'006	\$62,913.75	\$103,812.00	\$6,946.91	\$173,672.66	\$62,913.75	\$111,228.00	\$7,255.91	\$181,397.66	\$0.00	\$7,416.00	\$309.00	\$7,725.00	0.0%	4.3%	0.2%	4.4%
2,500	009	3 000 000	\$104,947.75 \$210.032.75	\$173,020.00 \$346.040.00	\$11,581.99	\$289,549.74 \$579.242.45	\$104,947.75 \$210.032.75	\$185,380.00 \$3.70.760.00	\$12,096.99 \$74.199.70	\$302,424.74 \$604.992.45	\$0.00 \$0.00	\$12,360.00 \$74.720.00	\$515.00 \$1.030.00	\$12,875.00	0.0%	4.3%	0.2%	4.4%
7,500	009	4,500,000	\$315,117.75	\$519,060.00	\$34,757.41	\$868,935.16	\$315,117.75	\$556,140.00	\$36,302.41	\$907,560.16	\$0.00	\$37,080.00	\$1,545.00	\$38,625.00	0.0%	4.3%	0.2%	44%
10,000	009	6,000,000	\$420,202.75 \$840 \$42 75	\$692,080.00 \$1.384.160.00	\$46,345.12 \$97,695,96	\$1,158,627.87	\$420,202.75 \$840,542.75	\$741,520.00 \$1.483.040.00	\$48,405.12 \$96,815.96	\$1,210,127.87 \$7,420,398.71	\$0.00 \$0.00	\$49,440.00 \$98,880.00	\$2,060.00 \$4 120.00	\$51,500.00 \$103,000.00	0.0%	4.3%	0.2%	4.4%
					Rates Effe	setive July 1, 2023		Propo	sed Rates Effective	e October 1, 2023		Line Item on Bill						
						(1)				(s)								
(I) Distribution (	Customer Charge					\$1,100.00				\$1,100.00		Customer Charge						
<ol> <li>LIHEAP Enh</li> <li>Renewable Er</li> </ol>	ancement Charge nergy Growth Progra	un Charne				\$0.79 \$197.96				\$0.79 \$197.96		LIHEAP Enhancem RE Growth Program	wnt Charge n					
(4) Base Distribu	ation Demand Charge	e (per kW > 20	0kW)			\$5.30				\$5.30		Distribution Deman	d Charoe					
(5) CapEx Factor	r Demand Charge (pr	er k W > 200k/	\$			\$1.88				\$1.88			AGINITY IN					
(6) Distribution (7) Operating & 1	Jarge (per KWh) Maintenance Expens	se Charge				\$0.00450 \$0.00108				S0.00108								
(8) Operating & 1	Maintenance Expens	se Reconciliatio	on Factor			\$0.0000				\$0.00000								
(9) CapExRecon	ciliation Factor	Eastor				(\$0.00045) \$0.00076				(\$0.00045) \$0.00076								
(11) Pension Adiu	stment Factor	I dotto				(\$0.00045)				(\$0.00045)		Distribution Energy	· Charge					
(12) Storm Fund R	Replenishment Factor	r				\$0.00788				\$0.00788		8						
(13) Arrearage Ma	inagement Adjustme	ent Factor				\$0.0005				\$0.00005								
(15) Low Income l	Discount Recovery F	Factor				\$0.00262				\$0.002.62								
(16) LRS Adjustm	ent Factor (Rates Ef	ffective April 1	, 2023)			\$0.00057				\$0.00057								
(17) Long-term Ct (18) Net Metering	ontracting for Kenew Charge	vable Energy C	harge			\$0.00660 \$0.00628				\$0.006.60 \$0.006.28		Renewable Energy 1	Distribution Charg	o				
(19) Transmission	Demand Charge					\$5.07				\$5.07		Transmission Dema	md Charge					
(20) Base Transmi (21) Transmission	ission Charge Adjustment Easter					\$0.01124 /\$0.00173}				\$0.01124 (\$0.00172)		Transmission Adus	tment					
(22) Transmission	Uncollectible Factor	L				\$0.00032				\$0.00032								
(23) Base Transitie	on Charge					\$0.0000				\$0.0000		Transition Charge						
(25) Enerov Efficie	ajustment encv Prooram Charo					\$0.00021				\$0.000 kg		Enerov Efficiency P	roorams					
(26) Last Resort S.	ervice Base Charge					\$0.09922				\$0.10746		6	0					
(27) LRS Adjustm	ent Factor					\$0.0000				\$0.00000 \$0.00780		Supply Services En-	ergy Charge					
(29) Renewable Er	nergy Standard Char,	ge ge				\$0.00833				\$0.00833								
Line Item on (30) Customer Cha	Bill arge					\$1,100.00				\$1,100.00								
(31) LIHEAP Enh	ancement Charge					\$0.79				\$0.79								
(32) KE Growth P. (33) Transmission	rogram Adiustment					\$0.01033				\$0.01033 \$0.01033								
(34) Distribution E	Gnergy Charge					\$0.01636				\$0.01636								
(35) Distribution I (36) Transmission	Demand Charge					\$7.18 \$5.07				\$7.18 \$5.07								
(35) Transition Ch	arge					\$0.00021				\$0.00021								
(36) Energy Effici- (37) Banawahla Er	ency Programs	harao				\$0.00986 \$0.01788				\$0.00986 \$0.01288								
(38) Supply Servic	tes Energy Charge	official				\$0.11535				\$0.123.59								

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 3 Page 6 of 6

> tariff, R.I.P.U.C. No. 2096, effective 7/1/2 Column (t) per Summary of Reail Daivery Service Rans, RLP.U.C. No. 305 d flexive 7/1/2023, and Summary of Rans Last Resort Service tarift, RLP.U.C. No. 3066, effective 7/1/2023 Column (s): Line (26) per Schedule 1, Page 5, Line (1). All other rates per Summary of Retuil Delivery Service Rans, RLP.U.C. No. 3095 effective 7/1/2023, and Summary of Rans Last Reso

Schedule 4

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 4 Page 1 of 23

## Request for Power Supply Proposals to Provide the Following Services:

Last Resort Service for the Industrial Group in Rhode Island for the Period:

October 1, 2023 - December 31, 2023

Last Resort Service for the Commercial Group in Rhode Island for the Period:

October 1, 2023 - March 31, 2025

Last Resort Service for the Residential Group in Rhode Island for the Period:

October 1, 2023 - March 31, 2025

## JUNE 9, 2023

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 4 Page 2 of 23

#### REQUEST FOR POWER SUPPLY PROPOSALS

#### 1. Overview

#### 1.1 Background

The Rhode Island Utility Restructuring Act (URA)<sup>1</sup> provides for competition in the electric utility industry by extending competition in the wholesale power supply markets to retail customers through the provision of retail access to all customers.

The URA provides access to the competitive retail electricity market for all retail customers of The Narragansett Electric Company (Narragansett or NECO) as of January 1, 1998. In 2006, the Rhode Island legislature extended Standard Offer Service (SOS) from the original termination date of December 31, 2009 until December 31, 2020. Narragansett was required to provide SOS to those customers who were not receiving generation service from a non-regulated power producer (also known as a competitive supplier) through December 31, 2020. Narragansett is also required to provide Last Resort Service (LRS) to customers who are not receiving generation service from either SOS or a competitive supplier.

#### 1.2 Transition Service Agreement

In 2021, National Grid USA (National Grid) announced that it had entered into an agreement with PPL Energy Holdings, LLC (PPL), pursuant to which PPL will acquire National Grid's electric and gas distribution business in Rhode Island through the acquisition of National Grid's wholly-owned subsidiary, Narragansett. Upon the closing of this transaction, PPL acquired the outstanding shares of common stock of Narragansett, and Narragansett will continue as a subsidiary of PPL. The Transaction closed on May 25, 2022.

Pursuant to the grant of agency authority by Narragansett to National Grid USA Service Company, Inc. (referred to herein as the Service Provider), the Service Provider is designated to act as Narragansett's agent under the Transition Services Agreement (TSA) between the Service Provider, National Grid and Narragansett in connection with physical and financial energy transactions, including the solicitation and evaluation of this Request for Proposals (RFP), and the purchase, confirmation, billing and administration of the transactions resulting from this RFP.

#### 1.3 Standard Offer Service and Last Resort Service

Beginning on the retail access date, Narragansett's retail customers in Rhode Island had received generation service from either their choice of competitive suppliers or from Narragansett through Standard Offer Service or Last Resort Service. Beginning on January 1, 2010, all Narragansett customers not taking service from a competitive

<sup>&</sup>lt;sup>1</sup>R.I. Gen. Laws § 39-1-27.3.

supplier began taking Standard Offer Service<sup>2</sup>. Narragansett's requirement to provide generation service for customers through SOS concluded at the end of 2020, at which point it would provide generation service through Last Resort Service to those customers who are not taking service from a competitive supplier. Going forward, Narragansett will use the terminology Last Resort Service in its procurements and in its retail rates.

Customers taking Last Resort Service will be in one of three separate groups: Residential, Commercial, and Industrial. This RFP is to procure service for the following groups:

• Residential Group (as defined below) for 20% of the load for the period October 1, 2023 through March 31, 2025;

• Commercial Group (as defined below) for 20% of the load for the period October 1, 2023 through March 31, 2025;

• Industrial Group (as defined below) for 100% of the load for the period October 1, 2023 through December 31, 2023.

Narragansett is hereby seeking proposals from qualified power suppliers to supply firm, load-following power to meet these Last Resort Service requirements. It is the intent of Narragansett and supplier(s) that the resulting transactions shall meet the Commodity Futures Trading Commission's criteria for the forward contract exclusion, including that the parties intend to physically settle the transactions, and are, therefore, not subject to swap regulation.

Service Provider, in consultation with or at the request of the PUC or the Rhode Island Division of Public Utilities and Carriers (Division), reserves the right to issue additional instructions or requests for additional information, to extend the due date, to modify any provision in this RFP or any appendix thereto, or to withdraw this RFP.

#### 1.4 Rhode Island Customer Groups

For the purposes of this solicitation, the Rhode Island Residential, Commercial, and Industrial Groups are defined as follows:

<b>Customer Group</b>	Rate Class
Residential	A-16 and A-60
Commercial	G-02, C-06, S-06, S-10, S-14
Industrial	G-32, B-32, X-01

<sup>&</sup>lt;sup>2</sup> On September 30, 2009, the Rhode Island Public Utilities Commission (PUC) approved Narragansett's April 29, 2009 filing (and revised on July 10, 2009) to replace the previous Standard Offer Service with a new Standard Offer Service. The new Standard Offer Service also included any Last Resort Service customers. Thus, in a change from the former Standard Offer Service, customers who chose to take service from a competitive supplier after January 1, 2010 would be permitted to return to Standard Offer Service if they were no longer receiving service from a competitive supplier.

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 4 Page 4 of 23

#### 2. Description of Services

#### 2.1 Description

Appendix A contains an overview of the services covered by this Request for Proposal. The Appendix provides:

- A brief description of Last Resort Service;
- The eligibility requirements for a customer to obtain or leave Last Resort Service.

#### 2.2 Expected Loads

Narragansett is unable to predict the amount of load that will be required to meet the needs of any customer group. Narragansett's customers are free to leave Last Resort Service at any time to take service from competitive suppliers. The ability of customers to enroll or return to Last Resort Service is described in Appendix A.

To assist suppliers with determining the potential load requirements, Narragansett provides the following information on a Power Procurement Website:

- Aggregate reconciled historical wholesale hourly loads for the Standard Offer Service customer groups (since January 1, 2007). These hourly loads are applicable to the new Last Resort Service that started January 1, 2021.
- Aggregate historical wholesale hourly load data for previous Last Resort Service (through January 2010).
- Aggregate historical wholesale hourly load data for previous Standard Offer Service.
- Municipal Aggregation customer count and historical retail load information (since June 2020).
- Class average load shapes at the retail meter point.
- Historical customer counts, as of the last billing day in each month, by distribution company, SMD Load Zone (since March 1, 2003) and rate class. These counts represent the number of active accounts in each rate class as of the last billing day in each month.
- Historical customer counts for customers taking service from a competitive supplier, as of the last billing day in each month, by rate class.
- ICAP tags as of the last day of the month for each load asset.
- Average winning load block prices from previous RFPs.

Please use the following link to access the site:

http://www.nationalgridus.com/energysupply/

Click on "Data" at the upper right of the screen to access Load data, Customer Count data, Class Average Load Shapes and ICAP Tags. This site is open to anyone with the above link. No user ID or password is required to access the data on the site.

#### 2.3 Load Blocks

Narragansett's total Last Resort Service requirements covered by this RFP are broken down into the following eight load blocks:

Load Block	Customer Group	SMD Load Zone	Load Share	Type of Service	Period
A1	Industrial	RI	50%	Last Resort Service	10/01/2023 - 12/31/2023
A2	Industrial	RI	50%	Last Resort Service	10/01/2023 - 12/31/2023
В	Residential	RI	20%	Last Resort Service	10/01/2023 - 03/31/2024
С	Residential	RI	20%	Last Resort Service	04/01/2024 - 09/30/2024
D	Residential	RI	20%	Last Resort Service	10/01/2024 - 03/31/2025
Ε	Commercial	RI	20%	Last Resort Service	10/01/2023 - 03/31/2024
F	Commercial	RI	20%	Last Resort Service	04/01/2024 - 09/30/2024
G	Commercial	RI	20%	Last Resort Service	10/01/2024 - 03/31/2025

A supplier may bid on any number of load blocks that it wishes to serve. A Respondent wishing to serve the entire load for a particular customer group should submit a bid for each load block of that customer group. Respondents may not limit the amount of service that may be purchased for a given load block. Proposals that contain limits on the amount of service provided will be rejected<sup>3</sup>.

The amount of load for each load block to be supplied by the winning Supplier(s) will be determined in accordance with the procedure contained in Article 6 of the Master Power Agreement, a copy of which is provided in Appendix B.

#### 2.4 Rhode Island Retail Customer Rates

During the term of service covered by this RFP, Narragansett intends to establish retail rates for generation service for Last Resort Service customers in Rhode Island. The Last Resort Service rates will reflect Narragansett's purchase costs for such service due to commitments made as a result of this and previous RFPs.

<sup>&</sup>lt;sup>3</sup> For example, a Respondent offering to supply Block A load must agree to supply 100% of the needs of that load block during every month of the Period. The Respondent may not offer to serve Block A provided that the amount of service purchased does not exceed [specified value] MW in any hour.

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#### **3.** General Provisions

#### 3.1 Terms and Conditions

The winning Supplier(s) will be selected to provide Last Resort Service to the applicable customer groups/load blocks during the term covered by this RFP. Last Resort Service will be provided by such Supplier(s) to Narragansett in accordance with the terms and conditions of the Master Power Agreement. A copy of the Master Power Agreement for Rhode Island is provided in Appendix B. All Respondents must have an updated executed Master Power Agreement(s) prior to the indicative bid date.

The winning Supplier(s) will be required to execute the applicable confirmation(s) within two (2) business days of being notified that it has been selected as the winning Supplier.

Under Article 7 of the Master Power Agreement, failure of the winning supplier to deliver Requirements would constitute an event of default under the agreement, allowing Narragansett to terminate and recover liquidated damages from the supplier.

#### 3.2 Proposal Process and Submission Dates

The following table outlines the key dates associated with this procurement process.

Process Step	Date
Company Issues Request for Proposal	June 9, 2023
Submit Respondent Proposal Information	June 23, 2023 – 5pm EPT
Submit Indicative Pricing	July 5, 2023 – 10am EPT
Submit Final Pricing	July 12, 2023 – 10am EPT
Company Notifies Winning Bidders	July 12, 2023 – 1pm
Winning Bidders and Company execute	No later than two business days after Final
Confirmations	Pricing
Service Begins	October 1, 2023

One (1) copy of a Respondent's Proposal Information and proposed agreement modifications must be submitted by e-mail or mailed to the following address:

James Calandra Wholesale Electric Supply National Grid 100 East Old Country Road Hicksville, NY 11801 (516) 545-5433 e-mail: ElectricSupply@nationalgrid.com

Service Provider is conducting the procurement process in three steps. The first step is for Respondents to provide Service Provider with their background and financial information by 5:00 p.m. Eastern Prevailing Time (EPT) on June 23, 2023. Upon receipt,

Request for Power Supply Proposals June 9, 2023 Page 5 of 22 Service Provider will evaluate each Respondent's qualifications and will notify any Respondent that does not qualify by at least one business day before Indicative Pricing is due.

Service Provider will not evaluate any indicative or final pricing if the Respondent does not have an executed Master Power Agreement. The Master Power Agreement must be executed prior to submitting indicative pricing.

The second step in this process is for Respondents to provide indicative pricing information by 10:00 a.m. EPT on July 5, 2023 at the above address. Service Provider will evaluate the indicative pricing as described above, and if required, Service Provider may seek clarifications from Respondents. Service Provider will file an indicative pricing summary with the PUC.

The third step is as follows: Respondents to provide final pricing information by 10:00 a.m. EPT on July 12, 2023 at the above address. Service Provider requests final pricing be valid until 1:00 p.m. Service Provider intends to evaluate the final pricing and select a Supplier(s) that day by that time. Final pricing shall be binding until execution of a confirmation. Respondents should specify the manner in which they will accept a binding acceptance of their offer by Service Provider prior to receipt of an executed agreement (letter of intent or e-mail) or they will be deemed to be bound by Service Provider's acceptance communicated in any of the preceding manners. Service Provider will file a final pricing summary with the PUC.

At any time, Service Provider, at its sole discretion, reserves the right to issue additional instructions or requests for additional information, to extend the due date, to modify any provision in this RFP or any appendix thereto and to withdraw this RFP.

#### 3.3 Contact Person/Questions

All questions regarding this Request for Proposal should be directed to James Calandra at the address provided above.

#### 4. Service Features

#### 4.1 Commencement Date of Supply

Service from the winning Supplier(s) to Narragansett shall begin as of HE 0100 EPT on the date specified in the table found in Section 2.3 – Load Blocks.

Service from Narragansett to individual customers who are currently taking Last Resort Service in each customer group as of the Commencement Date, if any, will continue with the winning Supplier(s) providing such service to Narragansett as of the Commencement Date. Service from Narragansett to individual customers taking Last Resort Service as of the Commencement Date shall begin on the customer's meter reading date following notification/determination that a customer will be commencing Last Resort Service or such other date designated by Narragansett consistent with Narragansett's Tariff for Off Cycle Meter Read for Switch of Supplier R.I.P.U.C. No. 2242 in Rhode Island.

Narragansett's procedures provide for customers to be switched from one service option to another (e.g., from Last Resort Service to a competitive supplier, from one competitive supplier to another competitive supplier, from a competitive supplier to Last Resort Service) on their normal cycle meter reading dates. However, there may be circumstances (e.g., default of a competitive supplier) that might require a customer to be switched to Last Resort Service "off-cycle". In such case, the customer will be switched to Last Resort Service on a date designated by Narragansett consistent with Narragansett's Tariff for Off Cycle Meter Read for Switch of Supplier R.I.P.U.C. No. 2242 in Rhode Island.

4.2 Termination Date of Supply

Service from the winning Supplier(s) to Narragansett shall terminate at HE 2400 EPT on the dates specified in the table found in Section 2.3 – Load Blocks.

Individual customers taking Last Resort Service from Narragansett may terminate the service at any time. Terminations may include, but not be limited to, (i) a customer's taking competitive service from a competitive supplier, (ii) disconnection of service by Narragansett in accordance with regulations and procedures approved by the PUC, or (iii) closing of a customer's account. Narragansett's procedures provide for customers electing to terminate such service to be switched to their successor service on their normal cycle meter reading date following the date that Narragansett receives notification of such switch. However, there may be circumstances which might require a customer to be terminated "off-cycle". In such a case, the customer will be terminated from Last Resort Service on a date to be determined by Narragansett.

4.3 Delivery Points

The Supplier(s) of Last Resort Service will be responsible for delivering power to the nodes/zones representing the actual locations of the Last Resort Service loads. The Supplier(s) of each of the services will be responsible for any PTF losses allocated by the ISO related to the services. The locations of the applicable Last Resort Service load assets are as follows:

Company	SMD Load Zone	Load Asset	Load Asset Name	Load Block
NECo	RI	37765	NECO INDUSTRIAL SO LOAD_4005	A1, A2
NECo	RI	37763	NECO RESIDENTIAL SO LOAD_4005	B - D
NECo	RI	37764	NECO COMMERCIAL SO LOAD_4005	E - G

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#### 4.4 Form of Service

The Supplier(s) of each load block shall be responsible for meeting the specified service requirements for all of Narragansett's customers in a specific load block. These service requirements include the generation and/or market procurement and delivery to the delivery point(s) of the portion of the electric capacity, energy and ancillary services required to meet the needs of Narragansett's ultimate customers taking such service. Narragansett will implement the transfer of these responsibilities to the Supplier(s) by updating the asset registration for each of the above Load Assets. Narragansett will assign to the Supplier(s) the applicable Ownership Share for each Load Asset. Once a Supplier's obligation terminates, Narragansett will terminate the Supplier's Ownership Share of a Load Asset.

The Supplier(s) shall be responsible for all obligations, requirements, and costs associated with the Supplier(s) having the Load Asset Ownership Share which shall include but not be limited to the day-ahead load obligations and real-time load obligations at the nodes/zones of each Load Asset. A more complete description of a Supplier(s)'s responsibilities can be found in the Master Power Agreement in Appendix B of this RFP.

The Supplier(s) shall be responsible for all decisions and data submissions associated with any bids into the market system to manage these obligations. The Supplier(s) shall be responsible for all components of any Locational Marginal Prices the Supplier must pay in delivery of the services. These components include, but are not limited to, the day-ahead and real-time energy, marginal losses, and congestion charges. As the supplier of such services, the Supplier(s) will be responsible for all present or future requirements and associated costs (to the extent such charges are not imposed on Narragansett as a transmission charge by NEPOOL or the ISO) associated with the services and any other requirements, market products, expenses or charges imposed by NEPOOL or the ISO, as they may be in effect from time to time.

The Supplier(s) will also be responsible for all transmission and distribution losses associated with delivery of the electricity from the delivery point to the Last Resort Service customer's meter. A description of the estimation process for determining supplier hourly load can be found in Appendix A of the Master Power Agreement, found in Appendix B of this RFP.

Narragansett will make arrangements with the ISO for transmission service over the PTF and non-PTF, from and after the Delivery Point to the Customers' meters. Narragansett will be billed by the ISO and the applicable Participating Transmission Owner(s) for these services. Narragansett will pay these bills and collect the costs, along with Narragansett's distribution costs, from its retail customers through its retail delivery service tariffs. Any other transmission or distribution costs will be the Supplier(s)' responsibility.

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#### 5. **Proposal Requirements**

#### 5.1 Format of Proposal

The information required by Service Provider to evaluate each proposal is identified in Appendix C. Respondents may simply complete the forms provided in Appendix C in any legible fashion and return them to James Calandra as provided in Section 3.2. In addition, proposals should contain explanatory, descriptive and/or supporting materials as necessary.

#### 5.2 Proposed Pricing

Respondents must specify the price at which they will provide Last Resort Service for each load block on which they are bidding to serve. Purchases will be made on an "as-delivered" energy basis with prices stated on a fixed \$/MWh basis. Such prices shall exclude any ISO capacity charges and credits. Such prices may vary by calendar month and by load block, but must be uniform for the entire calendar month or period, as specified, and cover the entire term of this Request for Proposals.

Prices which contain demand components, minimum purchase requirements or which vary by time-of-use within a calendar month will be rejected. Other than capacity market charges and credits, prices which exclude one or more market costs (e.g. uplift costs, etc.) will be rejected.

Service Provider intends to pay a Supplier(s) based on the billing determinants as defined in the Master Power Agreement. These billing determinants are the loads as reported to and settled by the ISO, which include transmission and distribution losses, and exclude any PTF losses allocated to the Supplier by the ISO during the settlement. Service Provider intends to pay a Supplier(s) the net of the actual ISO capacity charges and credits associated with the Supplier(s) having the Load Asset Ownership Share.

Service Provider is seeking the following pricing:

• All-Inclusive Bids: For each load block (A1 through G), a price which includes all costs except capacity market charges and credits. Should Service Provider select this option, (1) Suppliers would be responsible for all costs except capacity market charges and credits, (2) Service Provider would pay Suppliers for the net of the actual ISO capacity charges and credits, and (3) Suppliers would not be responsible for complying with the Renewable Energy Standard component.

#### 5.3 Terms and Conditions

Service will be provided pursuant to the terms of the Master Power Agreement.
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#### 5.4 New England Market Participation

Each Respondent must indicate whether it has an executed and accepted Market Participant Service Agreement with ISO New England or if it plans to execute an agreement and, if so, at what point it is in the application process and the time frame for completing the process. Respondents must also provide evidence of agreements with a Market Participant if Respondent will have another Market Participant be responsible for its market settlement obligations.

### 5.5 Competitive Supplier Registration

The service provided by the Supplier(s) of Last Resort Service to Narragansett is a wholesale transaction between the Supplier(s) and Narragansett; therefore, the Supplier(s) do not have to be licensed or registered suppliers with any state regulatory commission.

### 5.6 Regulatory Approvals

The Supplier(s) of the services covered by this Request for Proposal must obtain and maintain all necessary regulatory approvals required to enable it to provide the applicable service. Such approvals must be obtained prior to October 1, 2023, April 1, 2024, or October 1, 2024, as applicable.

# 6. Retail Customer Relationships

#### 6.1 Customer Billing

All customers taking Last Resort Service covered by this RFP will be retail customers of Narragansett. As the retail provider of such service, Narragansett will bill customers for the Last Resort Service provided.

#### 6.2 Notification of Enrollments and Terminations

Narragansett will provide electronic notification to the Supplier(s) of Last Resort Service customer enrollments and terminations within a customer group. Enrollment information will include account number, rate class and commencement date of service. Termination information will include account number, rate class and termination date of service. Such notifications shall only be provided when a Supplier establishes a Windows or Unix file server with capability of sending and receiving File Transfer Protocol (FTP), files with Pretty Good Privacy (PGP), Encryption/Decryption, and (ii) verifies its ability to transfer files to and receive files from Narragansett at least fourteen (14) days prior to the day on which a Supplier desires to commence electronic receipt.

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#### 6.3 Customer Service

Narragansett, as the retail provider of Last Resort Service, will provide customer service to all customers receiving Last Resort Service.

#### 7. Selection Process

The criteria to be used in evaluating proposals will be the lowest evaluated bid price by load block. If there are identical lowest final bid prices, the winning bidder will be determined by selecting the bidder with the lowest final bid price for the estimated highest volume month.

# 8. Credit Requirements

In order to protect Narragansett's Last Resort Service customers from the risk of Supplier(s) default, a winning Supplier(s) must be able to demonstrate it has the financial resources to perform during the term of the agreement. As reflected in the attached Master Power Agreement (Appendix B to this RFP), Service Provider will require Supplier(s) to provide some form of security when entering into a Confirmation. The security arrangement will be based on the expected volume of load for the load block and a mark-to-market margining clause. As forward market prices change, the Supplier(s) will be required to post security for those incremental changes. Additionally, Suppliers that are rated at or below BBB-/Baa3 will be required to post an Independent Amount equal to 10% of the notional value of each load block awarded. The Supplier(s) shall provide security in one of the following forms:

- Unsecured line of credit for a rated counterparty
- Parental Guaranty
- Letter of Credit
- Cash deposit with Service Provider

Respondents that are rated by a major credit rating agency must provide the ratings assigned by such agencies. Respondents that are not rated by a major credit rating agency must provide the following information to enable Service Provider to evaluate a Respondent's financial strength:

- Respondent's organizational history
- Date of establishment
- Initial (if founded within the last ten years) and current capitalization
- Certified financial statements, including balance sheets and statements of income and cash flow with respect to the two previous fiscal years and the most recent interim period
- Forms 10-K and 10-Q, submitted to the United States Securities and Exchange Commission for the two previous fiscal years, if applicable;

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- Short-term and long-term debt ratings from Moody's Investor Service or Standard & Poor's Corporation
- Corporate affiliates or joint venture partners including any details regarding financial limitations between partners or affiliates.

If a Respondent has provided this information to Service Provider or an affiliate in a response to a previous RFP, then the Respondent needs only to identify the date and to whom the information was submitted and update the previously provided information.

Service Provider agrees that it will treat the information it receives from Respondents in a confidential manner and will not, except as required by law or regulatory authority, disclose such information to any third party or use such information for any purpose other than in connection with this RFP.

### 9. General Requirements

Service Provider may withdraw and terminate this RFP at any time without any liability. Service Provider reserves the right to accept or reject, in whole or in part, any and all proposals. Service Provider will not be responsible to any Respondent or any other party for failure to execute a Master Power Agreement or Confirmation.

Service Provider shall reject proposals submitted in response to this RFP that are incomplete, or do not conform to the requirements of the RFP, or are submitted beyond the deadline for submission. All proposals submitted by Respondents in response to the RFP will become the exclusive property of Narragansett.

Service Provider will post the average winning bid price of each load block on the Power Procurement Website within 90 days of final pricing.

Each Respondent certifies, by is submission of a bid, that it is bidding independently and that it has no knowledge of any proposal being submitted by another Respondent in response to this RFP. Each Respondent further certifies that, by its submission of a bid, it has not disclosed and will not disclose prior to any award hereunder any information relating to its proposal which could have an effect on whether another party submits a proposal to this RFP or on the contents of such proposal that another bidder would be willing to submit in response to this RFP. Such information includes, but is not limited to: the fact that the bidder is submitting a proposal in response to this RFP, the bidder's bids, the bidder's estimation of the risks associated with supplying a product, and the bidder's preference for bidding on one or several products.

If any information provided by the Respondent changes or fails to remain valid, it is the sole responsibility of the Respondent to notify Service Provider of such change. Failing to do so may result in disqualification of the Respondent and its proposal for the solicitation.

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Respondents shall, at their own cost and expense, defend, indemnify and hold harmless Service Provider and Narragansett, their parents, subsidiaries and affiliates and their officers, directors, trustees, employees, shareholders, executors, administrators, successors and assigns against any and all manner of past, present, or future claims, demands, disputes, controversies, complaints, suits, actions proceeding or allegations of any kind which in any manner relate to arise out of, or result from any false statements or misrepresentations, intentional or unintentional, in its proposal, or breach of any covenant by the Respondent set forth herein.

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# APPENDIX A

# **DESCRIPTION OF SERVICES**

The Narragansett Electric Company						
Last Resort Service						
Description	Electric Service provided to retail customers who are not taking service from a competitive supplier.					
Eligibility Requirements	<ul> <li>Service to customers can be initiated by:</li> <li>a) A customer notifying Narragansett that it wishes to terminate service from its competitive supplier and commence Last Resort Service.</li> <li>b) A competitive supplier notifying Narragansett that it is terminating service to a customer.</li> <li>c) A competitive supplier ceasing to provide service to a customer without notifying Narragansett.</li> <li>d) A customer moves into Narragansett's service territory and does not affirmatively choose a competitive supplier.</li> </ul>					
Aggregate Number of Customers Taking Service and Historical Load Profiles	Note: Historic customer count data and historical hourly load profiles are available at the Power Procurement Website: <u>http://www.nationalgridus.com/energysupply/</u>					

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# **APPENDIX B**

# **MASTER POWER AGREEMENT**

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# **APPENDIX C**

# **REQUIRED PROPOSAL INFORMATION**

#### **RESPONDENT:**\_

#### **1. General Information**

Name of Respondent	
Principal contact person < Name < Title < Company < Mailing address < Telephone number (office) < Telephone number (cell) < Fax number < E-mail address	
Secondary contact person (if any) < Name < Title < Company < Mailing address < Telephone number (office) < Telephone number (cell) < Fax number < E-mail address	
Legal form of business organization of Respondent (e.g., sole proprietorship, partnership, limited partnership, joint venture, or corporation)	
State(s) of incorporation, residency and organization Indicate whether Respondent is in good standing in all states in which Respondent is authorized to do business and, if not, which states and the reason it is not.	
If Respondent is a partnership, the names of all general and limited partners. If Respondent is a limited liability company, the names of all direct owners.	
Description of Respondent and all affiliated entities and joint ventures transacting business in the energy sector	

#### **RESPONDENT:**\_

#### 2. Financial Information

i i munciui intoi mution	
Current debt rating for Respondent (include ratings and names of rating agencies).	
Date Respondent's last fiscal year ended.	
Total revenue for Respondent for the most recent fiscal year.	
Total net income for Respondent for the most recent fiscal year.	
Total assets for Respondent as of the close of the previous fiscal year.	
Copy of the Respondent's most recent balance sheet, income statement and cash flow statement.	
Copy of the Respondent's most recent audited balance sheet, income statement and cash flow statement.	

# 3. Defaults and Adverse Situations

Describe, in detail, any situation in which Respondent (either individually or as part of a consortium, joint venture or other group), or an affiliate of Respondent, defaulted or was deemed to be in noncompliance of its contractual obligations to transact business in the energy sector within the past five years including, without limitation, to purchase or deliver energy, capacity or other market products at retail or wholesale, or for the purchase or sale of electricity or natural gas, and including any financing agreements or financing provisions of any agreement.
Explain the situation, its outcome and all other relevant facts associated with the event.
If there was litigation, provide the case caption, index number and court.
Identify the name, title and telephone number of the principal manager of the customer/client who asserted the event of default or noncompliance.

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## **RESPONDENT:**\_

Has Respondent, or any affiliate of	
Respondent, in the last five years, (a)	
consented to the appointment of, or was taken	
in possession by, a receiver, trustee, custodian	
or liquidator of a substantial part of its assets,	
(b) filed a bankruptcy petition in any	
bankruptcy court proceeding, (c) answered,	
consented or sought relief under any	
bankruptcy or similar law or failed to obtain a	
dismissal of an involuntary petition, (d)	
admitted in writing of its inability to pay its	
debts when due, (e) made a general	
assignment for the benefit of creditors, (f) was	
the subject of an involuntary proceeding	
seeking to adjudicate that Party bankrupt or	
insolvent, (g) sought reorganization,	
arrangement, adjustment, or composition of it	
or its debt under any law relating to	
bankruptcy, insolvency or reorganization or	
relief of debtors.	
Describe any facts presently known to	
Respondent that might adversely affect its	
ability to provide the service(s) bid herein as	
provided for in the RFP	
-	

#### 4. NEPOOL AND POWER SUPPLY EXPERIENCE

Is Respondent a member of NEPOOL?	
Does Respondent have an executed and accepted Market Participant Service Agreement with ISO New England?	
Name of Market Participant if Respondent will have another Market Participant be responsible for its market settlement obligations.	
Describe Respondent's experience and record of performance in the areas of power marketing, brokering, sales, and/or contracting, for the last five years within NEPOOL and/or the New England region.	
Provide three references (name, title and contact information) who have contracted with the Respondent for similar load following services within the last 2 years.	

#### **RESPONDENT:**\_

5	5. CONFLICTS OF INTEREST	
	Briefly describe any known conflicts of interest between bidder or an affiliate of bidder and Narragansett (Buyer), Service Provider or any affiliates of the foregoing.	
	Enumerate any litigation, claims or complaints asserted by bidder or an affiliate of bidder, against Buyer, Service Provider, or an affiliate of any of the foregoing.	
	Enumerate any litigation, claims or complaints asserted against bidder or an affiliate of bidder by Buyer, Service Provider, or an affiliate of any of the foregoing.	

### 6. SCOPE OF BID AND TERMS OF SALE

Will Respondent execute a contract substantially similar to the Master Power Agreement contained in Appendix B?	
Explain any proposed modifications.	
List all regulatory approvals required before service can commence.	

#### **RESPONDENT:**

#### 7. Proposed Pricing

(Respondent required to submit bidding spreadsheet included on procurement website)

Bid	SMD	Customer		Period		Monthly Pricing - \$/MWh (all inclusive w/o RES Compliance)					
Block	ZONE	Group	Percent	From	То	Oct-23	Nov-23	Dec-23		•	,
A1	RI	Industrial	50%	1-Oct-23	31-Dec-23						
						Oct-23	Nov-23	Dec-23			
A2	RI	Industrial	50%	1-Oct-23	31-Dec-23						
						Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
В	RI	Residential	20%	1-Oct-23	31-Mar-24						
						Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
С	RI	Residential	20%	1-Apr-24	30-Sep-24	•					
						Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
D	RI	Residential	20%	1-Oct-24	31-Mar-25						
						Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
E	RI	Commercial	20%	1-Oct-23	31-Mar-24						
						Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
F	RI	Commercial	20%	1-Apr-24	30-Sep-24					-	
		1	1		1	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
G	RI	Commercial	20%	1-Oct-24	31-Mar-25						

# Last Resort Service

Note: All bids rounded to 2 decimal places.

If not bidding in a block, enter zero or leave blank. Please specify any bid limitations in the following section:

> Request for Power Supply Proposals June 9, 2023

Schedule 5

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 5 Page 1 of 6

#### **REDACTED DOCUMENT**

# THE NARRAGANSETT ELECTRIC COMPANY

# LAST RESORT SERVICE PROCUREMENT SUMMARY

FOR THE PERIOD OCTOBER 2023 – MARCH 2025

#### 1. **RFP Issued**

The Narragansett Electric Company (Narragansett) issued its Request for Power Supply Proposals (RFP) on June 9, 2023 directly to suppliers for the service period October 2023 through March 2025.

The RFP was posted on an energy supply website and also posted on the S&P Global Energy Markets website. As a result, the RFP had wide distribution throughout the New England energy supply marketplace.

This procurement was conducted in accordance with the Last Resort Service (LRS) Procurement Plan approved by the Rhode Island Public Utilities Commission in Docket No. 22-02-EL (approved March 14, 2023). The Last Resort Service Procurement Plan provides generation service, previously known as Standard Offer Service, to customers not taking service from a competitive supplier. This procurement is consistent with prior procurements conducted by Narragansett.

Narragansett's RFP requested all-inclusive pricing for the following:

- 100% of the Rhode Island Industrial Group Last Resort Service requirements for the period October 2023 through December 2023;
- 20% of the Rhode Island Commercial Group Last Resort Service requirements for the period October 2023 through March 2025;
- 20% of the Rhode Island Residential Group Last Resort Service requirements for the period October 2023 through March 2025.

These requirements were divided into eight distinct load blocks. A description of each load block is provided in Exhibit 1.

#### 2. Key RFP Dates

- The RFP was issued on June 9, 2023.
- Supplier information was received on June 23, 2023.
- Indicative bids were received on July 5, 2023.
- Final bids were received on July 12, 2023.

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 5 Page 2 of 6

#### **REDACTED DOCUMENT**

#### 3. Contract Submissions

All bidders had executed Master Power Agreements with Narragansett before final bids and no contract revisions were necessary with the winning bidders. Narragansett was able to resolve all outstanding issues with the bidders prior to receipt of bids and executed agreements that did not shift risks or obligations to its customers from those contained in its proposed agreements.

#### 4. Indicative Bids

Indicative bids were received on July 5, 2013 from bidders.

The indicative bids were evaluated and ranked (see Exhibits 2 and 3). Indicative pricing was used only to determine current market prices, to prepare an initial ranking of bids and to identify any bidding anomalies. The Rhode Island retail prices in Exhibit 3 were calculated by adjusting the wholesale contract prices in Exhibit 2 by the ratio of wholesale purchases to retail deliveries as calculated in Exhibit 3.

The lowest indicative bids for each load block were compared to Narragansett's estimate of expected indicative bids. Our methodology calculates the expected bid prices from the historical relationship of the bid prices to all market components that comprise the bid price (see Exhibit 4). This method utilizes a detailed on-peak & off-peak calculation and incorporates the energy and ancillary services bid components.

#### 5. Award of Final Bids

Final bids were received on July 12, 2013 from bidders.

The final bids were evaluated and ranked (see Exhibits 5 and 6). The retail prices for Rhode Island in Exhibit 6 were calculated by adjusting the wholesale prices in Exhibit 5 by the ratio of wholesale purchases to retail deliveries as calculated in Exhibit 6.

A summary of the number of conforming bids per block is provided in the following table:

Block	# of Bids		
A1			
A2			
В			
С			
D			
Е			
F			
G			

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 5 Page 3 of 6

#### **REDACTED DOCUMENT**

The lowest final bids for each load block were compared to Narragansett's estimate of expected bids based on the methodology described above (see Indicative Bids). The calculations of these expected prices can be found in Exhibit 7.

The RFP's competitive bidding process identified the winning bids for the eight blocks as shown in Exhibit 8. Exhibit 8 also provides the basis for the award. Exhibit 9 provides a bidder key to help identify bidders.

Exhibit 10 provides a bid premium estimate for all winning bids. The bid premium estimate is the difference between the Winning Bid Costs and the Market Component Costs. This difference includes:

- basis differential (the difference between the RI zonal price and hub price)
- volume risk premium a premium associated with Est. MWh, On Peak % (loadshape), etc.
- migration risk premium
- price risk premium premium associated with ancillary services costs, unexpected uplift costs, & electricity costs
- load shaping premium
- credit costs
- supplier margin

#### 6. Description of Wholesale Markets Conditions

Electric futures provide an estimate of the energy component of the Last Resort Service winning bid prices. Electric futures are provided daily as monthly on-peak and off-peak prices. The expected retail rates for the Industrial Group are based on the wholesale bids that were awarded supply in this RFP for October to December 2023. The electric futures prices have increased for this rate period from the July to September 2023 period that was procured in the last RFP on April 26, 2023. On that day, the average electric futures on peak price for the July to September 2023 term was \$63.43 and it increased to \$69.89 for this new rate period of October to December 2023 term was \$44.48 and it increased to \$62.79 for this new rate period of October to December 2023.

Below is a comparison of the "round the clock" ("RTC") electric futures prices for the Residential and Commercial Groups for the April to September 2023 rate period and the October 2023 to March 2024 rate period.

	Residential	Commercial		Residential	Commercial
	RTC \$ / MWH	RTC \$ / MWH		RTC \$ / MWH	RTC \$ / MWH
Apr-23	55.86	56.75	Oct-23	36.93	37.41
May-23	42.41	43.13	Nov-23	67.16	67.73
Jun-23	44.97	45.75	Dec-23	117.04	117.73
Jul-23	57.80	59.03	Jan-24	152.65	153.90
Aug-23	54.47	55.60	Feb-24	143.34	144.65
Sep-23	42.24	43.01	Mar-24	78.79	79.54
Average	49.62	50.55	Average	99.32	100.16

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 5 Page 4 of 6

#### **REDACTED DOCUMENT**

The RTC prices above are calculated for each month and group by utilizing the published onpeak and off-peak futures prices as of each RFP date, the estimated load procured in each RFP, and an estimate of the on-peak and off-peak usage for each group. The Residential and Commercial RTC prices consist of electric futures prices for multiple RFPs and an estimate for the 10% spot market purchases for both rate periods.

The table above demonstrates that futures prices increased for the Residential and the Commercial Group for the October 2023 to March 2024 rate period compared to the previous period. A straight average of the Residential RTC prices shows an increase from \$49.62 to \$99.32, a 100% increase. A straight average of the Commercial RTC prices shows an increase from \$50.55 to \$100.16, a 98% increase.

Additionally, the electric futures prices were relatively unchanged from the indicative bid date of July 5, 2023 to the final price date of July 12, 2023 for the October 2023 to March 2024 period. The average on peak price increased from \$94.23 to \$94.60, a 0.4% increase, and the average off peak price decreased from \$86.14 to \$85.30, a 1.0% decrease.

Capacity costs are no longer included in the Last Resort Service bids, but they are included in final LRS rates. For Capacity Commitment Periods through May 2022, the final capacity costs were predominantly determined using the Net Regional Clearing Price which was calculated after a month had occurred. Starting June 2022, the final capacity costs will be primarily determined by the Forward Capacity Auction (FCA) Charge Rate. Among other factors, the FCA Charge Rate includes the clearing prices determined in the FCA for new and existing resources. Additional credits and costs, such as from Annual Reconfiguration Auctions, will also be included in the final capacity costs. The FCA capacity clearing prices and payment rates peaked in the ninth capacity commitment period and have decreased in subsequent auctions.

	(\$/kW-month)			
Capacity Commitment Period	New Resource	Existing Resource		
June 1, 2016 to May 31, 2017 (FCA 7)	3.150	2.744		
June 1, 2017 to May 31, 2018 (FCA 8)	15.000	7.025		
June 1, 2018 to May 31, 2019 (FCA 9)	17.728	11.080		
June 1, 2019 to May 31, 2020 (FCA10)	7.030	7.030		
June 1, 2020 to May 31, 2021 (FCA11)	5.297	5.297		
June 1, 2021 to May 31, 2022 (FCA12)	4.631	4.631		
June 1, 2022 to May 31, 2023 (FCA 13)	3.800	3.800		
June 1, 2023 to May 31, 2024 (FCA 14)	2.001	2.001		
June 1, 2024 to May 31, 2025 (FCA 15)	3.980	3.980		
June 1, 2025 to May 31, 2026 (FCA 16)	2.639	2.639		

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 5 Page 5 of 6

#### **REDACTED DOCUMENT**

#### 7. Retail Rate

A summary of the final and estimated retail rates (excluding retail adders<sup>1</sup> and an estimate for the 10% spot market purchases) for blocks A1 through G is provided in Exhibit 11. The expected retail rates for the Industrial Group were based on the wholesale bids that were awarded supply and capacity cost estimates.

The expected retail rates for the Residential and the Commercial Groups include capacity cost estimates and will be blended with an estimate for the 10% spot market purchases to determine the final retail rates for the October 2023 to March 2024 period. The estimated retail rates for the April 2024 to March 2025 period will be blended with future RFPs and an estimate for the 10% spot market purchases to determine the final retail rates for those periods.

For the Residential and Commercial Groups, this is:

- the fifth (final) transaction to provide power to serve LRS customers for the October 2023 to March 2024 period, and
- the third transaction for the April 2024 to September 2024 period, and
- the second transaction for the October 2024 to March 2025 period.

The Rhode Island retail rates were calculated by adjusting the wholesale contract prices using the ratio of wholesale kWh purchases to retail kWh deliveries as calculated in Exhibit 6.

<sup>&</sup>lt;sup>1</sup> Adjustment Factor, the Administrative Cost Factor, and the Renewable Energy Standard charge.

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 5 Page 6 of 6

#### **REDACTED DOCUMENT**

# EXHIBIT 1 LOAD BLOCK DESCRIPTIONS

Load Block	Group	SMD Load Zone	Load Share	Type of Service	Period
A1	Industrial	RI	50%	Last Resort Service	10/01/2023 - 12/31/2023
A2	Industrial	RI	50%	Last Resort Service	10/01/2023 - 12/31/2023
В	Residential	RI	20%	Last Resort Service	10/01/2023 - 03/31/2024
С	Residential	RI	20%	Last Resort Service	04/01/2024 - 09/30/2024
D	Residential	RI	20%	Last Resort Service	10/01/2024 - 03/31/2025
Е	Commercial	RI	20%	Last Resort Service	10/01/2023 - 03/31/2024
F	Commercial	RI	20%	Last Resort Service	04/01/2024 - 09/30/2024
G	Commercial	RI	20%	Last Resort Service	10/01/2024 - 03/31/2025

Schedule 6

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 1 of 18

#### **REDACTED DOCUMENT**

# **EXECUTION COPY**

# MASTER POWER AGREEMENT FORM OF CONFIRMATION

This Confirmation shall confirm the Transaction agreed to on, and effective as of **July 12, 2023** between **THE NARRAGANSETT ELECTRIC COMPANY**, a Rhode Island corporation ("Buyer"), and

("Seller"), regarding

the sale/purchase of Last Resort Service specified herein under the terms and conditions under the Master Power Agreement, dated September 9, 2009 (the "Master Power Agreement") between Buyer and Seller, as specified and modified herein. It is the intent of Buyer and Seller that the Transaction shall meet the Commodity Futures Trading Commission's criteria for the forward contract exclusion, including that the Parties intend to physically settle the Transaction, and is therefore not subject to swap regulation. Terms used but not defined herein shall have the meanings ascribed to them in the Master Power Agreement.

#### 1. Last Resort Service Requirements Matrix

Award	Customer	Load	Load	Commencement	Conclusion
Block	Group	Zone	Responsibility	Date	Date
В	Residential	RI	20%	10/01/23	03/31/24



# 3. Load Asset Designation within the ISO Settlement Market System

Award	Customer	Load	Load Asset	Load Asset Name
Block	Group	Zone	Number	
В	Residential	RI	37763	NECO RESIDENTIAL SO LOAD_4005

#### 4. RES Requirement

Aggregate RES Requirement shall mean, for each calendar month during the term of this Transaction, zero.

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 2 of 18

### **REDACTED DOCUMENT**

## 5. Amount Payable

The amount payable by the Buyer to Seller in a month shall be:

- (i) The product of (a) the Delivered Energy for Last Resort Service to the Residential Customer Group in a month and (b) the Residential Contract Rate in the month, plus
- (ii) The Capacity Charges for the Residential Customer Group in the month.

### 6. Modifications to the Master Power Agreement

The definition of Capacity Charges in Article 2 is deleted in its entirety and replaced with the following:

**Capacity Charges** means, notwithstanding any other provision of this Agreement, any current or future ISO capacity charges (including without limitation charges associated with the ISO Cost of Service Agreement for Mystic Units 8 and 9) or credits charged or accruing to Seller associated with providing Requirements as set forth in the Confirmation for the applicable Transaction as applicable to a month or period in the Delivery Term.

#### 7. Security

#### **Calculation of Exposure**

Exposure shall be calculated in accordance with Paragraph 3 of the CSA, subject to the conditions and definitions below.

#### Seller Independent Amount means zero.

**Expected Daily Load** means the average daily load based upon two years of available actual loads for a given month for the Residential Customer Group as specified in the following table:

Award	Customer	Load	October	November	December	January	February	March
Block	Group	Zone	2023	2023	2023	2024	2024	2024
В	Residential	RI	1312	1458	1722	1764	1674	1506

Adjustment Factor is 0.95.

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 3 of 18

#### **REDACTED DOCUMENT**

**<u>Reference New England Internal Hub Price</u>** means the prices as specified in the following table:

ISO New England						
Internal Hub	October	November	December	January	February	March
Price	2023	2023	2023	2024	2024	2024
Off-Peak	27.23	54.65	106.50	132.45	118.45	72.50
Peak	33.32	61.85	114.50	145.50	132.20	80.25
Reference New England Internal Hub Price**	30.11	58.01	109.94	138.62	125.09	76.00

\*\*The Reference New England Internal Hub price shall be calculated as ((Peak Price x Peak Hours in the Month) + (Off-Peak Price x Off-Peak Hours in the Month))/(Total Hours in the Month)), as applicable.

### 8. Delivery of Collateral

Within five (5) Business Days after the execution of this Confirmation, the Parties shall provide any additional Eligible Collateral required as a result of entering into this Transaction in accordance with Paragraphs 3(a) and 3(b) of the Credit Support Annex of the Master Power Agreement.

# 9. Confidentiality

Article 2 of this Confirmation is Confidential Terms within the meaning of Article 23 of the Master Power Agreement.

#### **Ratification of the Terms and Conditions of the Agreement**

(a) Except as expressly amended or waived by this Confirmation, the terms, conditions, covenants, agreements, warranties and representations contained in the Master Power Agreement are in all respects ratified, confirmed and remade as of the date hereof and, except as amended or waived hereby, shall continue in full force and effect.

(b) Nothing in this Confirmation shall, or shall be construed to, alter or amend any other Confirmation.

#### 10. Counterparts

This Confirmation may be executed in counterparts, all of which together shall constitute one and the same instrument.

This Confirmation constitutes part of and is subject to the terms and provisions of such Master Power Agreement.

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The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 4 of 18

#### **REDACTED DOCUMENT**

IN WITNESS WHEREOF, the Parties have caused their duly authorized representatives to execute this Confirmation on their behalf as of the date first above written

# THE NARRAGANSETT ELECTRIC COMPANY

Name: <u>David J. Bonenberger</u> Title: <u>President</u>



The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 5 of 18

#### **REDACTED DOCUMENT**

#### **EXECUTION COPY**

## MASTER POWER AGREEMENT FORM OF CONFIRMATION

This Confirmation shall confirm the Transaction agreed to on, and effective as of **July 12, 2023** between **THE NARRAGANSETT ELECTRIC COMPANY**, a Rhode Island corporation ("Buyer") and ("Seller") regarding the sale/purchase of Last Resort Service specified herein under the terms and conditions under the Master Power Agreement, dated February 1, 2018 (the "Master Power Agreement") between Buyer and Seller, as specified and modified herein. It is the intent of Buyer and Seller that the Transaction shall meet the Commodity Futures Trading Commission's criteria for the forward contract exclusion, including that the Parties intend to physically settle the Transaction, and is therefore not subject to swap regulation. Terms used but not defined herein shall have the meanings ascribed to them in the Master Power Agreement.

Award Block	Customer Group	Load Zone	Load Responsibility	Commencement Date	Conclusion Date
A1	Industrial	RI	50%	10/01/23	12/31/23
A2	Industrial	RI	50%	10/01/23	12/31/23

#### 1. Last Resort Service Requirements Matrix



#### 3. Load Asset Designation within the ISO Settlement Market System

Award	Customer	Load	Load Asset	
Block	Group	Zone	Number	Load Asset Name
A1	Industrial	RI	37765	NECO INDUSTRIAL SO LOAD_4005
A2	Industrial	RI	37765	NECO INDUSTRIAL SO LOAD_4005

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 6 of 18

#### **REDACTED DOCUMENT**

## 4. RES Requirement

RES Requirement shall mean, for each calendar month during the term of this Transaction, zero.

### 5. Amount Payable

The amount payable by the Buyer to Seller in a month shall be:

- (i) The product of (a) the Delivered Energy for Last Resort Service to the Industrial Customer Group in a month and (b) Industrial Contract Rate in the month, plus
- (ii) The Capacity Charges for the Industrial Customer Group in the month.

### 6. Modifications to the Master Power Agreement

The definition of Capacity Charges in Article 2 is deleted in its entirety and replaced with the following:

**Capacity Charges** means, notwithstanding any other provision of this Agreement, any current or future ISO capacity charges (including without limitation charges associated with the ISO Cost of Service Agreement for Mystic Units 8 and 9) or credits charged or accruing to Seller associated with providing Requirements as set forth in the Confirmation for the applicable Transaction as applicable to a month or period in the Delivery Term.

# 7. Security

# A. Calculation of Exposure

Exposure shall be calculated in accordance with Paragraph 3 of the CSA, subject to the conditions and definitions below.

#### Seller Independent Amount means zero.

**Expected Daily Load** means the average daily load based upon one year of available actual loads for a given month for the Industrial Customer Group as specified in the following table:

Award Block	Customer Group	Load Zone	October 2023	November 2023	December 2023
A1	Industrial	RI	265	290	280
A2	Industrial	RI	265	290	280

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 7 of 18

#### **REDACTED DOCUMENT**

#### Adjustment Factor is 0.95.

<u>Reference New England Internal Hub Price</u> means the prices as specified in the following table:

ISO New England Internal Hub Price	October 2023	November 2023	December 2023
Off-Peak	27.23	54.65	106.50
Peak	33.32	61.85	114.50
Reference New England Internal Hub Price**	30.11	58.01	109.94

\*\*The Reference New England Internal Hub price shall be calculated as ((Peak Price x number of Peak Hours in the Month) + (Off-Peak Price x number of Off-Peak Hours in the Month))/(Total Hours in the Month)), as applicable.

#### **B.** Delivery of Collateral

Within five (5) Business Days after the execution of this Confirmation, Seller shall provide Collateral in accordance with Paragraph 3(a) of the Credit Support Annex of the Master Power Agreement, and in any of the forms specified in Paragraph 6 of the Credit Support Annex of the Master Power Agreement.

#### 8. Confidentiality

Article 2 of this Confirmation is Confidential Terms within the meaning of Article 23 of the Master Power Agreement.

#### 9. Ratification of the Terms and Conditions of the Agreement

(a) Except as expressly amended or waived by this Confirmation, the terms, conditions, covenants, agreements, warranties and representations contained in the Master Power Agreement are in all respects ratified, confirmed and remade as of the date hereof and, except as amended or waived hereby, shall continue in full force and effect.

(b) Nothing in this Confirmation shall, or shall be construed to, alter or amend any other Confirmation.

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 8 of 18

#### **REDACTED DOCUMENT**

#### **10.** Counterparts

This Confirmation may be executed in counterparts, all of which together shall constitute one and the same instrument.

This Confirmation constitutes part of and is subject to the terms and provisions of such Master Power Agreement.

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The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 9 of 18

#### **REDACTED DOCUMENT**

IN WITNESS WHEREOF, the Parties have caused their duly authorized representatives to execute this Confirmation on their behalf as of the date first above written

# THE NARRAGANSETT ELECTRIC COMPANY

Name: <u>David J. Bonenberger</u> Title: <u>President</u>



The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 10 of 18

#### **REDACTED DOCUMENT**

#### **EXECUTION COPY**

# MASTER POWER AGREEMENT CONFIRMATION

This Confirmation shall confirm the Transaction agreed to on, and effective as of **July 12, 2023** between **THE NARRAGANSETT ELECTRIC COMPANY**, a Rhode Island corporation



Master Power Agreement, dated June 16, 2009 (the "Master Power Agreement") between Buyer and Seller, as specified and modified herein. It is the intent of Buyer and Seller that the Transaction shall meet the Commodity Futures Trading Commission's criteria for the forward contract exclusion, including that the Parties intend to physically settle the Transaction, and is therefore not subject to swap regulation. Terms used but not defined herein shall have the meanings ascribed to them in the Master Power Agreement.

#### 1. Last Resort Service Requirements Matrix

Award Block	Customer Group	Load Zone	Load Responsibility	Commencement Date	Conclusion Date
С	Residential	RI	20%	04/01/24	09/30/24
Е	Commercial	RI	20%	10/01/23	03/31/24
F	Commercial	RI	20%	04/01/24	09/30/24



The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 11 of 18

#### **REDACTED DOCUMENT**

#### 3. Load Asset Designation within the ISO Settlement Market System

Award Block	Customer Group	Load Zone	Load Asset Number	Load Asset Name
С	Residential	RI	37763	NECO RESIDENTIAL SO LOAD_4005
E	Commercial	RI	37764	NECO COMMERCIAL SO LOAD_4005
F	Commercial	RI	37764	NECO COMMERCIAL SO LOAD_4005

#### 4. **RES Requirement**

RES Requirement shall mean, for each calendar month during the term of this Transaction, zero.

#### 5. Amount Payable

The amount payable by the Buyer to Seller in a month shall be:

- (i) The product of (a) the Delivered Energy for Last Resort Service to the Residential Customer Group in a month and (b) the Residential Contract Rate in the month, plus
- (ii) The Capacity Charges for the Residential Customer Group in the month, plus
- (iii) The product of (a) the Delivered Energy for Last Resort Service to the Commercial Customer Group in a month and (b) the Commercial Contract Rate in the month, plus
- (iv) The Capacity Charges for the Commercial Customer Group in the month.

# 6. Modifications to the Master Power Agreement

The definition of Capacity Charges in Article 2 is deleted in its entirety and replaced with the following:

**Capacity Charges** means, notwithstanding any other provision of this Agreement, any current or future ISO capacity charges (including without limitation charges associated with the ISO Cost of Service Agreement for Mystic Units 8 and 9) or credits charged or accruing to Seller associated with providing Requirements as set forth in the Confirmation for the applicable Transaction as applicable to a month or period in the Delivery Term.

#### 7. Security

A. Calculation of Exposure

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 12 of 18

#### **REDACTED DOCUMENT**

Exposure shall be calculated in accordance with Paragraph 3 of the CSA, subject to the conditions and definitions below.

Seller Independent Amount means zero.

**Expected Daily Load** means the average daily load based upon two years of available actual loads for a given month for the Residential and Commercial Customer Groups as specified in the following tables:

Award	Customer	Load	October	November	December	January	February	March
Block	Group	Zone	2023	2023	2023	2024	2024	2024
Е	Commercial	RI	474	490	528	550	560	498

Award Block	Customer Group	Load Zone	April 2024	May 2024	June 2024	July 2024	August 2024	September 2024
С	Residential	RI	1278	1240	1826	2352	2492	1632
F	Commercial	RI	452	418	556	614	640	534

### Adjustment Factor is 0.95.

**<u>Reference New England Internal Hub Price</u>** means the prices as specified in the following tables:

ISO New England Internal Hub Price	October 2023	November 2023	December 2023	January 2024	February 2024	March 2024
Off-Peak	27.23	54.65	106.50	132.45	118.45	72.50
Peak	33.32	61.85	114.50	145.50	132.20	80.25
Reference New England Internal Hub Price**	30.11	58.01	109.94	138.62	125.09	76.00

ISO New England Internal Hub Price	April 2024	May 2024	June 2024	July 2024	August 2024	September 2024
Off-Peak	45.00	33.75	37.50	44.51	40.49	33.25
Peak	50.00	38.00	46.25	68.45	56.05	42.00
Reference New England Internal Hub Price**	47.44	35.76	41.39	55.84	47.85	37.14

\*\*The Reference New England Internal Hub price shall be calculated as ((Peak Price x number of Peak Hours in the Month) + (Off-Peak Price x number of Off-Peak Hours in the Month))/(Total Hours in the Month)), as applicable.

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 13 of 18

#### **REDACTED DOCUMENT**

#### **B.** Delivery of Collateral

Within five (5) Business Days after the execution of this Confirmation, Seller shall provide Collateral in accordance with Paragraph 3(a) of the Credit Support Annex of the Master Power Agreement, and in any of the forms specified in Paragraph 6 of the Credit Support Annex of the Master Power Agreement.

#### 8. Confidentiality

Article 2 of this Confirmation is Confidential Terms within the meaning of Article 23 of the Master Power Agreement.

#### 9. Ratification of the Terms and Conditions of the Agreement

(a) Except as expressly amended or waived by this Confirmation, the terms, conditions, covenants, agreements, warranties and representations contained in the Master Power Agreement are in all respects ratified, confirmed and remade as of the date hereof and, except as amended or waived hereby, shall continue in full force and effect.

(b) Nothing in this Confirmation shall, or shall be construed to, alter or amend any other Confirmation.

#### **10.** Counterparts

This Confirmation may be executed in counterparts, all of which together shall constitute one and the same instrument.

This Confirmation constitutes part of and is subject to the terms and provisions of such Master Power Agreement.

#### **Remainder of Page Intentionally Left Blank**

The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 14 of 18

#### **REDACTED DOCUMENT**

IN WITNESS WHEREOF, the Parties have caused their duly authorized representatives to execute this Confirmation on their behalf as of the date first above written

# THE NARRAGANSETT ELECTRIC COMPANY

Name: <u>David J. Bonenberger</u> Title: <u>President</u>



The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 15 of 18

#### **REDACTED DOCUMENT**

#### **EXECUTION COPY**

## MASTER POWER AGREEMENT FORM OF CONFIRMATION

This Confirmation shall confirm the Transaction agreed to on, and effective as of **July 12, 2023** between **THE NARRAGANSETT ELECTRIC COMPANY**, a Rhode Island corporation ("Buyer") and

("Seller") regarding the sale/purchase of Last Resort Service specified herein under the terms and conditions under the Master Power Agreement, dated September 27, 2010 (the "Master Power Agreement") between Buyer and Seller, as specified and modified herein. It is the intent of Buyer and Seller that the Transaction shall meet the Commodity Futures Trading Commission's criteria for the forward contract exclusion, including that the Parties intend to physically settle the Transaction, and is therefore not subject to swap regulation. Terms used but not defined herein shall have the meanings ascribed to them in the Master Power Agreement.

### 1. Last Resort Service Requirements Matrix

Award Block	Customer Group	Load Zone	Load Responsibility	Commencement Date	Conclusion Date
D	Residential	RI	20%	10/01/24	03/31/25
G	Commercial	RI	20%	10/01/24	03/31/25



#### 3. Load Asset Designation within the ISO Settlement Market System

Award	Customer	Load	Load Asset	
Block	Group	Zone	Number	Load Asset Name
D	Residential	RI	37763	NECO RESIDENTIAL SO LOAD_4005
G	Commercial	RI	37764	NECO COMMERCIAL SO LOAD_4005

#### 4. RES Requirement

RES Requirement shall mean, for each calendar month during the term of this Transaction, zero.
The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 16 of 18

# **REDACTED DOCUMENT**

# 5. Amount Payable

The amount payable by the Buyer to Seller in a month shall be:

- (i) The product of (a) the Delivered Energy for Last Resort Service to the Residential Customer Group in a month and (b) the Residential Contract Rate in the month, plus
- (ii) The Capacity Charges for the Residential Customer Group in the month, plus
- (iii) The product of (a) the Delivered Energy for Last Resort Service to the Commercial Customer Group in a month and (b) the Commercial Contract Rate in the month, plus
- (iv) The Capacity Charges for the Commercial Customer Group in the month.

## 6. Modifications to the Master Power Agreement

The definition of Capacity Charges in Article 2 is deleted in its entirety and replaced with the following:

**Capacity Charges** means, notwithstanding any other provision of this Agreement, any current or future ISO capacity charges (including without limitation charges associated with the ISO Cost of Service Agreement for Mystic Units 8 and 9) or credits charged or accruing to Seller associated with providing Requirements as set forth in the Confirmation for the applicable Transaction as applicable to a month or period in the Delivery Term.

### 7. Security

### 7.1 Calculation of Exposure

Exposure shall be calculated in accordance with Paragraph 3 of the CSA, subject to the conditions and definitions below.

#### Seller Independent Amount means zero.

**Expected Daily Load** means the average daily load based upon two years of available actual loads for a given month for the Residential and Commercial Customer Groups as specified in the following table:

Award Block	Customer Group	Load Zone	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025
D	Residential	RI	1312	1458	1722	1764	1674	1506
G	Commercial	RI	474	490	528	550	560	498

### Adjustment Factor is 0.95.

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#### **REDACTED DOCUMENT**

**<u>Reference New England Internal Hub Price</u>** means the prices as specified in the following table:

ISO New England Internal Hub Price	October 2024	November 2024	December 2024	January 2025	February 2025	March 2025
Off-Peak	33.25	64.75	108.00	132.82	127.18	75.00
Peak	42.25	72.10	116.50	142.77	141.23	82.75
Reference New England Internal Hub Price**	37.70	68.01	111.84	137.53	133.87	78.50

\*\*The Reference New England Internal Hub price shall be calculated as ((Peak Price x number of Peak Hours in the Month) + (Off-Peak Price x number of Off-Peak Hours in the Month))/(Total Hours in the Month)), as applicable.

### 7.2 Delivery of Collateral

Within five (5) Business Days after the execution of this Confirmation, Seller shall provide Collateral in accordance with Paragraph 3(a) of the Credit Support Annex of the Master Power Agreement, and in any of the forms specified in Paragraph 6 of the Credit Support Annex of the Master Power Agreement.

### 8. Confidentiality

Article 2 of this Confirmation is Confidential Terms within the meaning of Article 23 of the Master Power Agreement.

### 9. Ratification of the Terms and Conditions of the Agreement

(a) Except as expressly amended or waived by this Confirmation, the terms, conditions, covenants, agreements, warranties and representations contained in the Master Power Agreement are in all respects ratified, confirmed and remade as of the date hereof and, except as amended or waived hereby, shall continue in full force and effect.

(b) Nothing in this Confirmation shall, or shall be construed to, alter or amend any other Confirmation.

### **10.** Counterparts

This Confirmation may be executed in counterparts, all of which together shall constitute one and the same instrument.

This Confirmation constitutes part of and is subject to the terms and provisions of such Master Power Agreement.

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The Narragansett Electric Company d/b/a Rhode Island Energy R.I.P.U.C. Docket No. 23-01-EL Schedule 6 Page 18 of 18

#### **REDACTED DOCUMENT**

IN WITNESS WHEREOF, the Parties have caused their duly authorized representatives to execute this Confirmation on their behalf as of the date first above written

# THE NARRAGANSETT ELECTRIC COMPANY

Name: <u>David J. Bonenberger</u> Title: <u>President</u>



# Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was 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.

Joanne M. Scanlon

<u>July 25, 2023</u> Date

# Docket No. 23-01-EL – Narragansett Electric Co. d/b/a Rhode Island Energy – Last Resort Service Rates Service List updated 6/23/2023

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