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



August 29, 2022

VIA ELECTRONIC MAIL

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

RE: Docket 4978 – 2022 Last Resort Service Procurement Plan Proposed Last Resort Service Rates for the Residential, Commercial & Industrial Groups For Effect October 2022 Responses to PUC Data Requests – Set 5

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company"), enclosed please find an electronic version¹ of the Company's responses to the Public Utilities Commission's Fifth Set of Data Requests in the above-referenced docket.

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,

Cone & m

Andrew S. Marcaccio

Enclosures

cc: Docket 4978 Service List Christy Hetherington, Esq. John Bell, Division

¹ Per a communication from Commission counsel on October 4, 2021, the Company is submitting an electronic version of this filing followed by six (6) hard copies filed with the Clerk within 24 hours of the electronic filing.

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

August 29, 2022 Date

Docket No. 4978 – Narragansett Electric Co. d/b/a Rhode Island Energy – 2021 Last Resort Service Procurement Plan Service List updated 8/29/2022

Name/Address	E-mail Distribution	Phone
The Narragansett Electric Company	AMarcaccio@pplweb.com;	401-784-4263
d/b/a Rhode Island Energy	COBrien@pplweb.com;	
Andrew Marcaccio, Esq.	JHutchinson@pplweb.com;	_
Celia B. O'Brien, Esq. 280 Melrose Street	JScanlon@pplweb.com;	
Providence, RI 02907	BLJohnson@pplweb.com;	
	SBriggs@pplweb.com;	
	JOliveira@pplweb.com;	
	NSUcci@RIEnergy.com;	
	JMRouland@pplweb.com;	
National Grid	James.Ruebenacker@nationalgrid.com;	
	James.Calandra@nationalgrid.com;	_
	Theresa.Burns@nationalgrid.com;	
	Scott.McCabe@nationalgrid.com;	
	Daniel.Gallagher@nationalgrid.com;	
Division of Public Utilities	gSchultz@riag.ri.gov;	401-274-4400
Gregory S. Schultz, Esq.	Christy.Hetherington@dpuc.ri.gov;	
Dept. of Attorney General 150 South Main St.	Margaret.L.Hogan@dpuc.ri.gov;	
Providence, RI 02903	John.Bell@dpuc.ri.gov;	
1100100100,101 02,000	Al.Mancini@dpuc.ri.gov;	
	Al.Contente@dpuc.ri.gov;	
	Paul.Roberti@dpuc.ri.gov;	
	Machaela.Seaton@dpuc.ri.gov;	
	Michelle.Barbosa@dpuc.ri.gov;	

	Thomas.kogut@dpuc.ri.gov;	
	EGolde@riag.ri.gov;	
	<u> </u>	
Office of Energy Resources	jkeoughjr@keoughsweeney.com;	401-724-3600
	Albert.vitali@doa.ri.gov;	
Joseph Keough, Jr.	Christopher.Kearns@energy.ri.gov;	
Keough & Sweeney, Ltd.	steven.chybowski@energy.ri.gov;	
41 Mendon Ave.	jkeoughjr@keoughsweeney.com;	
Pawtucket, RI 02861	Nancy.Russolino@doa.ri.gov;	
Albert Vitali, Esq. Division of Legal Services One Capitol Hill, Fourth Floor Providence, RI 02908	jdalton@poweradvisoryllc.com;	
Christopher Kearns		
Good Energy LLC James G. Rhodes, Esq. 205 Governor St. Providence, RI 02906	jamie.rhodes@goodenergy.com;	401-225-3441
RI Attorney General Office	<u>nvaz@riag.ri.gov;</u>	247-4400
Nicholas Vaz, Esq.		Ext. 2297
Alison B. Hoffman, Esq. 150 South Main St. Providence, RI 02903	<u>AHoffman@riag.ri.gov;</u>	Ext. 2116
George Wiley Center	jwood@centerforjustice.org;	
Jennifer L. Wood, Executive Director R.I. Center for Justice	georgewileycenterri@gmail.com;	
R.I. Center for Justice	georgewneycentern(@gman.com,	
1 Empire Plaza, Suite 410 Providence, RI 02903	<u>camiloviveiros@gmail.com;</u>	
File an original & 9 copies w/: Luly E. Massaro, Commission Clerk	Luly.Massaro@puc.ri.gov;	401-780-2017
John Harrington, Counsel	Alan.Nault@puc.ri.gov;	
Public Utilities Commission	Emma.Rodvien@puc.ri.gov;	—
89 Jefferson Blvd.	Todd.Bianco@puc.ri.gov;	
Warwick, RI 02888	John.Harrington@puc.ri.gov;	
Victoria Scott, Governor's Office	Victoria.Scott@governor.ri.gov;	
Marc Hanks, Direct Energy	Marc.Hanks@directenergy.com;	

<u>PUC 5-1</u>

Request:

Referencing Schedules 2B and 2C of the Procurement Plan that indicate the timing of contracts to supply LRS for the Commercial and Residential Groups, respectively, please provide the current contracted amount to serve LRS for:

- a. the Residential Group April 2023 through September 2023,
- b. the Residential Group October 2023 through March 2024,
- c. the Commercial Group April 2023 through September 2023, and
- d. the Commercial Group October 2023 through March 2024

Response:

The Residential and Commercial Groups have the same procurement schedules for the same percentages of supply.

The tables below list the transactions made to date for the next two pricing periods for the Residential and Commercial Groups:

April 2023 through September 2023 (Summer 2023)

	Percentage
RFP Bid Date	<u>of Load</u>
1/12/2022	15%
4/13/2022	20%
7/13/2022	20%

October 2023 through March 2024 (Winter 2023/2024)

	Percentage
<u>RFP Bid Date</u>	<u>of Load</u>
1/12/2022	15%
7/13/2022	20%

Prepared by or under the supervision of: James Ruebenacker (Pursuant to the Transition Services Agreement)

<u>PUC 5-2</u>

Request:

Referencing PUC 5-1 above, please provide what contracts blocks remain uncontracted for the months of October 2022 through March 2023, the size of the contract blocks, and the timing of the procurement for:

- a. the Residential Group April 2023 through September 2023,
- b. the Residential Group October 2023 through March 2024,
- c. the Commercial Group April 2023 through September 2023, and
- d. the Commercial Group October 2023 through March 2024

Response:

The Residential and Commercial Groups have the same procurement schedules for the same percentages of supply. The approved 2021 Last Resort Service ("LRS") Procurement Plan includes one final solicitation in October 2022. The remaining solicitations are included in the proposed 2023 LRS Procurement Plan, filed with the Public Utilities Commission on May 24, 2022, in Docket 22-02-EL.

The tables below list the remaining transactions, assuming the 2023 LRS Procurement Plan is approved, for the next two pricing periods for the Residential and Commercial Groups:

April 2023 through September 2023 (Summer 2023)

	Percentage
RFP Bid Date	of Load
October-22	20%
January-23	15%

October 2023 through March 2024 (Winter 2023/2024)

	Percentage
RFP Bid Date	<u>of Load</u>
January-23	15%
April-23	20%
July-23	20%

The Company will procure the final 10% of the Residential and Commercial Groups in the ISO-NE spot markets.

> Prepared by or under the supervision of: James Ruebenacker (Pursuant to the Transition Services Agreement)

<u>PUC 5-3</u>

Request:

Please provide a forecasted blended rate for the months of April 2023 through September 2023 for:

- a. the Residential Group and
- b. the Commercial Group,

assuming the final blend includes the current forward spot prices for the planned 10% spot procurement, the current forward spot prices for the uncontracted blocks provided in response to PUC 5-2, and the average of the existing contracts provided in response to PUC 5-1.

Response:

The following forecasted rates for April 2023 through September 2023 include:

- 55% of the contracted load at the prices transacted at the RFP Bid Dates specified in the Company's response to PUC 5-1.
- 45% of the uncontracted load at current market prices. The 45% of uncontracted load is comprised of 10% procured in the spot market and 35% of the remaining transactions specified in the Company's response to PUC 5-2.
- The current LRS Administrative Cost Factor, Last Resort Adjustment Factor, and Renewable Energy Standard Charge as proxies for the rates from April 2023 through September 2023.

	Residential Commercial	
Weighted Average Base Last Resort Service Charge	9.290	8.954
Last Resort Service Administrative Cost Factor	0.233	0.210
Last Resort Adjustment Factor	-0.318	0.665
Renewable Energy Standard Charge	0.721	0.721
Total Estimated Last Resort Service Price Cents per kWh	9.926	10.550

<u>PUC 5-4</u>

Request:

Please provide a forecasted blended rate for the months of April 2023 through September 2023 for:

- a. the Residential Group and
- b. the Commercial Group,

assuming the final blend includes the current forward spot prices for the 10% planned spot procurement and the average of the current contracts provided in response to PUC 5-1 for all contracted and uncontracted blocks.

Response:

The following forecasted rates for April 2023 through September 2023 include:

- 55% of the contracted load at the prices transacted at the RFP Bid Dates specified in the Company's response to PUC 5-1.
- 35% of the uncontracted load at the average prices transacted at the RFP Bid Dates specified in the Company's response to PUC 5-1.
- 10% of the load at current market prices for the spot market procurements.
- The current LRS Administrative Cost Factor, Last Resort Adjustment Factor, and Renewable Energy Standard Charge as proxies for the rates from April 2023 through September 2023.

	Residential	Commercial
Weighted Average Base Last Resort Service Charge	8.408	8.024
Last Resort Service Administrative Cost Factor	0.233	0.210
Last Resort Adjustment Factor	-0.318	0.665
Renewable Energy Standard Charge	0.721	0.721
Total Estimated Last Resort Service Price Cents per kWh	9.044	9.620

<u>PUC 5-5</u>

Request:

Please provide a forecasted blended rate for the months of October 2023 through March 2024 for:

- a. the Residential Group and
- b. the Commercial Group,

assuming the final blend includes the current forward spot prices for the planned 10% spot procurement, the current forward spot prices for the uncontracted blocks provided in response to PUC 5-2, and the average of the existing contracts provided in response to PUC 5-1.

Response:

The following forecasted rates for October 2023 through March 2024 include:

- 35% of the contracted load at the prices transacted at the RFP Bid Dates specified in the Company's response to PUC 5-1.
- 65% of the uncontracted load at current market prices. The 65% of uncontracted load is comprised of 10% procured in the spot market and 55% of the remaining transactions specified in the Company's response to PUC 5-2.
- The current LRS Administrative Cost Factor, Last Resort Adjustment Factor, and Renewable Energy Standard Charge as proxies for the rates from October 2023 through March 2024.

	Residential Commercial	
Weighted Average Base Last Resort Service Charge	20.890	19.715
Last Resort Service Administrative Cost Factor	0.233	0.210
Last Resort Adjustment Factor	-0.318	0.665
Renewable Energy Standard Charge	0.721	0.721
Total Estimated Last Resort Service Price Cents per kWh	21.526	21.311

<u>PUC 5-6</u>

Request:

Please provide a forecasted blended rate for the months of October 2023 through March 2024 for:

- a. the Residential Group and
- b. the Commercial Group,

assuming the final blend includes the current forward spot prices for the 10% planned spot procurement and the average of the current contracts provided in response to PUC 5-1 for all contracted and uncontracted blocks.

Response:

The following forecasted rates for October 2023 through March 2024 include:

- 35% of the contracted load at the prices transacted at the RFP Bid Dates specified in the Company's response to PUC 5-1.
- 55% of the uncontracted load at the average prices transacted at the RFP Bid Dates specified in the Company's response to PUC 5-1.
- 10% of the load at current market prices for the spot market procurements.
- The current LRS Administrative Cost Factor, Last Resort Adjustment Factor, and Renewable Energy Standard Charge as proxies for the rates from October 2023 through March 2024.

	Residential	Commercial
Weighted Average Base Last Resort Service Charge	16.091	15.340
Last Resort Service Administrative Cost Factor	0.233	0.210
Last Resort Adjustment Factor	-0.318	0.665
Renewable Energy Standard Charge	0.721	0.721
Total Estimated Last Resort Service Price Cents per kWh	16.727	16.936

<u>PUC 5-7</u>

Request:

In the letter filed with the Commission by Governor Daniel McKee on August 15, 2022, the Governor stated that information provided by the Division of Public Utilities and Carriers indicated that OER's potential plan to transfer \$3.8 million in RGGI funds in early October would result in a \$14 to \$17 monthly bill reduction for low-income customers over the six-month winter electricity rates period. Please provide the Company's estimate of the monthly bill reductions that would occur if the \$3.8 million in RGGI funds was used to reduce low-income customers' electric bills during the six-month winter rate period. Please include all supporting information and calculations in your response.

Response:

Please see Attachment PUC 5-7 for the requested information.

The Narragansett Electric Company d/b/a Rhode Island Energy RIPUC Docket No. 4978 Attachment PUC 5-7 Page 1 of 1

		Rate A-60	Estimated	Estimated
	Month	Customer Count	Bill Credit	Monthly Credit \$
	(a)	(b)	(c)	(d)
(1)	Oct-22	36,783	(\$17.22)	(\$633,497)
(2)	Nov-22	36,800	(\$17.22)	(\$633,790)
(3)	Dec-22	36,512	(\$17.22)	(\$628,830)
(4)	Jan-23	36,833	(\$17.22)	(\$634,358)
(5)	Feb-23	36,849	(\$17.22)	(\$634,634)
(6)	Mar-23	36,864	(\$17.22)	(\$634,892)
(7)	Total	220,641		(\$3,800,000)
(8)	RGGI Funds	(\$3,800,000)		
(9)	Est. Monthly Bill Credit per Customer	(\$17.22)		

- (b) Customer Count per Company Forecast
- (c) Line (9)
- (d) Column (b) x Column (c)
- (7) Sum of Line (1) through Line (6)
- (8) Estimated OER RGGI Funds transferred to low-income customers
- (9) Line (8) \div Line (7), truncated to two (2) decimal places