

October 20, 2020

#### VIA HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Docket No. 4935 – 2020 Standard Offer Service Procurement Plan

Proposed Last Resort Service Rates for the Industrial Group for the Months of January 2021 through March 2021

**Results of Competitive Procurement:** 

Residential Group: April 2021 through September 2021 Commercial Group: April 2021 through September 2021 Industrial Group: January 2021 through March 2021

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a National Grid ("National Grid" or the "Company"), enclosed please find an electronic version<sup>1</sup> of the Company's proposed Last Resort Service ("LRS") rates for the Industrial Group for the period January 1, 2021 through March 31, 2021. The Company respectfully asks that the Public Utilities Commission ("Commission") approve the proposed rates as filed.<sup>2</sup>

The Company has proceeded with energy procurement and rate setting in compliance with its 2020 Standard Offer Service ("SOS") Procurement Plan.<sup>3</sup> However, we note that SOS will be expiring after December 31, 2020. As indicated in the Company's 2021 LRS Procurement Plan,<sup>4</sup> the Company is essentially utilizing LRS as a continuation of SOS. Beginning with the Company's next competitive procurement and for rates effective on or after January 1, 2021, National Grid will use the terminology Last Resort Service or LRS.

<sup>&</sup>lt;sup>1</sup> Per Commission counsel's update on October 2, 2020, concerning the COVID-19 emergency period, the Company is submitting an electronic version of this filing followed by five hard copies filed with the Clerk within 24 hours of the electronic filing.

<sup>&</sup>lt;sup>2</sup> Please note that the proposed rates only impact the Industrial Group. The SOS/LRS rates for the Residential and Commercial Groups were approved by the Commission for the period October 2020 through March 2021 in this Docket No. 4935 via Order No. 23915.

<sup>&</sup>lt;sup>3</sup> The 2020 SOS Procurement Plan was approved by the Commission in this Docket No. 4935 through Order No. 23648.

<sup>&</sup>lt;sup>4</sup> The 2021 LRS Procurement Plan was approved by the Commission in Docket No. 4978 at an Open Meeting that occurred on July 23, 2020.

Luly Massaro, Commission Clerk Docket No. 4935 – Standard Offer Service Procurement Plan October 20, 2020 Page 2 of 3

This filing consists of six (6) attachments which are summarized herein. Please be advised that Attachment 5 and Attachment 6 contain confidential and privileged information. As such, the enclosed represents a public redacted version of this filing. The confidential information includes parts of a procurement summary including exhibits and two executed power supply contracts ("Transaction Confirmations"). An unredacted confidential version of this filing will be sent electronically to the Commission and the Division of Public Utilities and Carriers via the Company's encryption software, Egress Switch.

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 Confidential 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.

The proposed rates have been calculated in compliance with the 2020 SOS Procurement Plan. In part, the proposed rates are the result of Transaction Confirmations which the Company procured through a Request for Proposal issued on September 11, 2020 (the "RFP").<sup>5</sup> Specifically, through the RFP, the Company solicited 20% of the LRS supply for the Residential Group for the period April 2021 through September 2021; 20% of the LRS supply for the Commercial Group for the period April 2021 through September 2021; and 100% of the LRS supply for the Industrial Group for period January 2021 through March 2021.

As indicated above, National Grid has enclosed the following attachments for the Commission's information:

**Attachment 1** - The calculation of the retail LRS rates for the Industrial Group for the applicable service period.

**Attachment 2** - The Summary of Rates tariff for SOS/LRS reflecting the proposed Industrial Group LRS rates for the period January 2021 through March 2021.

**Attachment 3** - The typical bill analysis for the Industrial Group.

**Attachment 4** - A copy of the RFP issued by the Company on September 11, 2020 to solicit LRS supply for the Residential Group for the period April 2021 through September 2021; for the Commercial Group for the period April 2021 through September 2021; and for the Industrial Group for the period January 2021 through March 2021.

<sup>&</sup>lt;sup>5</sup> The Company filed a summary of the indicative bids on October 8, 2020 and a summary of the final bids on October 15, 2020.

Luly Massaro, Commission Clerk Docket No. 4935 – Standard Offer Service Procurement Plan October 20, 2020 Page 3 of 3

**Attachment 5** - A redacted summary of the procurement process identifying the key actions taken by National Grid to procure LRS for its customers. Attachment 5 includes the following exhibits all of which are confidential and not contained in the public version except for Exhibit 1:

- Exhibit 1 Load Block Descriptions (1 page) (Public)
- Exhibit 2 Indicative Bid Ranking at Wholesale (2 pages) (Confidential)
- Exhibit 3 Indicative Bid Ranking at Retail (2 pages) (Confidential)
- Exhibit 4 Estimated Indicative Prices (1 page) (Confidential)
- Exhibit 5 Final Bid Ranking at Wholesale (2 pages) (Confidential)
- Exhibit 6 Final Bid Ranking at Retail (2 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)

**Attachment 6** - Redacted versions of the executed confidential Transaction Confirmations.

Thank you for your attention to this filing. If you have any questions concerning this matter, please contact me at 401-784-7263.

Sincerely,

Andrew S. Marcaccio

Shed n

#### Enclosures

cc: Docket No. 4935 Service List John Bell (w/confidential attachments)

#### 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.

Jos Sant	
	October 20, 2020
Joanne M. Scanlon	Date

# Docket No. 4935 - National Grid – 2020 Standard Offer Service (SOS) and 2020 Renewable Energy Standard (RES) Procurement Plans Service List updated 7/17/2020

Name/Address	E-mail Distribution	Phone
Andrew Marcaccio, Esq.	Andrew.marcaccio@nationalgrid.com;	401-784-7263
Raquel Webster, Esq.	Raquel.webster@nationalgrid.com;	781-907-2121
National Grid. 280 Melrose St.	Jennifer.hutchinson@nationalgrid.com;	
Providence, RI 02907	brooke.skulley@nationalgrid.com;	
,	Stephen.McCauley@nationalgrid.com;	
	Joanne.scanlon@nationalgrid.com;	
	James.Ruebenacker@nationalgrid.com;	7
	Robin.pieri@nationalgrid.com;	
	James.calandra@nationalgrid.com;	
	Theresa.burns@nationalgrid.com;	
Christy Hetherington, Esq.	Chetherington@riag.ri.gov;	401-274-4400
Dept. of Attorney General	John.bell@dpuc.ri.gov;	
150 South Main St.	Al.mancini@dpuc.ri.gov;	
Providence, RI 02903	Joseph.shilling@dpuc.ri.gov;	
	Thomas.kogug@dpuc.ri.gov;	
	dmacrae@riag.ri.gov;	
	Mfolcarelli@riag.ri.gov;	
Tina Bennett	Tbennett@daymarkea.com;	
Daymark Energy Advisors		
One Washington Mall, 9 <sup>th</sup> floor Boston, MA 02108		
Boston, WA 02108	6 61 1	
	aafnan@daymarkea.com;	
File an original & 9 copies w/:	Luly.massaro@puc.ri.gov;	401-780-2017
Luly E. Massaro, Commission Clerk	Alan.nault@puc.ri.gov;	
John Harrington, Counsel	Cynthia.WilsonFrias@puc.ri.gov;	
Public Utilities Commission	Todd.bianco@puc.ri.gov;	
89 Jefferson Blvd.	John.harrington@puc.ri.gov;	
Warwick, RI 02888	Margaret.hogan@puc.ri.gov;	

Office of Energy Resources	Nicholas.ucci@energy.ri.gov;	
Nicholas Ucci Christopher Kearns	Christopher.Kearns@energy.ri.gov;	
Douglas Gablinske, TEC-RI	Doug@tecri.org;	401-741-5101
Marc Hanks, Direct Energy	Marc.Hanks@directenergy.com;	

#### STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

	)	
IN RE: 2020 Standard Offer Service Procurement Plan	)	
IN KE. 2020 Standard Offer Service Flocurement Flan	)	
Proposed Last Resort Service Rates for the Industrial	)	Docket No. 4935
Group for the Period January 2021 through March 2021	)	
	)	
	)	

# MOTION OF THE NARRAGANSETT ELECTRIC COMPANY D/B/A NATIONAL GRID FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION

The Narragansett Electric Company d/b/a National Grid ("National Grid" or 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, including 10 exhibits (Exhibits Nos. 2-11), and two Transaction Confirmations (referred to herein as the "Confidential LRS Procurement Records") that were filed by the Company on October 20, 2020 as attachments to the Company's proposed Last Resort Service ("LRS") rates for the Industrial Group for the period January 1, 2021 through March 31, 2021. National Grid 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 Attorney General's Guide to Open Government in Rhode Island 6<sup>th</sup> Edition*<sup>1</sup> provides guidance as to the scope of R.I. Gen. Laws § 38-2-2(4)(B)'s applicability. It states that:

If a request is made for financial or commercial information that a person is obliged to provide to the government, it is exempt from disclosure if the disclosure is likely either: (1) to impair the government's ability to obtain information in the future, or (2) to cause substantial harm to the competitive position of the person from whom the information was obtained. If a request is made for financial or commercial information that is provided to the government on a voluntary basis, it is exempt from disclosure if the information "is a kind that would customarily not be released to the public by the person from whom it was obtained." The Providence Journal Company v. Convention Center Authority, 774 A.2d 40 (R.I. 2001).

<sup>&</sup>lt;sup>1</sup> http://www.riag.ri.gov/Forms/AGguidetoopengovernment.pdf

The Confidential LRS Procurement Records consist of financial and commercial information. National Grid would customarily not release this information to the public and its submission of the Confidential LRS Procurement Records to the PUC is needed to comply with the Company's Standard Offer Service Procurement Plan for Calendar Year 2020 which was approved by the PUC in this Docket No. 4935 through Order No. 23648. Accordingly, National Grid is providing the Confidential LRS Procurement Records to fulfil its regulatory responsibilities in connection with its energy procurement responsibilities. Therefore, the Confidential LRS Procurement Records are exempt from public disclosure "if the disclosure is likely either: (1) to impair the government's ability to obtain information in the future, or (2) to cause substantial harm to the competitive position of the person from whom the information was obtained." See The Attorney General's Guide to Open Government in Rhode Island 6th Edition, p. 22.

The release of the Confidential LRS Procurement Records is likely to cause substantial harm to the competitive position of National Grid. The Confidential LRS Procurement Records contain commercially sensitive market information, the disclosure of which could affect the balance of wholesale markets, as well as National Grid'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.

[Signature line starts on next page]

Respectfully submitted,

Come & m

NATIONAL GRID

By its attorney,

\_\_\_\_\_

Andrew S. Marcaccio (#8168)

National Grid 280 Melrose Street Providence, RI 02907

(401) 784-4263

Dated: October 20, 2020

## **CERTIFICATE OF SERVICE**

I hereby certify that on October 20, 2020, I delivered a true copy of the foregoing Motion via electronic mail to the parties on the Service List for Docket No. 4935.

Joanne M. Scanlon

# National Grid

# The Narragansett Electric Company

Proposed Last Resort Service Rates for the Industrial Group for the Months of January 2021 through March 2021

Results of Competitive Procurement:

Residential Group: April 2021 through September 2021 Commercial Group: April 2021 through September 2021 Industrial Group: January 2021 through March 2021

October 2020

Submitted to: Rhode Island Public Utilities Commission RIPUC Docket No. 4935

Submitted by:

national**grid** 

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 1 Page 1 of 1

# The Narragansett Electric Company d/b/a National Grid

Industrial Group Last Resort Service Rates (Rates B-32, G-32, and X-01)
January 2021 through March 2021

		January 2021	February 2021	March 2021
(1)	Industrial Group Standard Offer Service Rate per kWh	\$0.09098	\$0.08831	\$0.07093
(2)	Standard Offer Service Administrative Cost Factor	\$0.00186	\$0.00186	\$0.00186
(3)	Standard Offer Adjustment Factor	\$0.00381	\$0.00381	\$0.00381
(4)	Renewable Energy Standard Charge	<u>\$0.00866</u>	<u>\$0.00866</u>	<u>\$0.00866</u>
(5)	Total Industrial Group Standard Offer Service Rate per kWh	\$0.10531	\$0.10264	\$0.08526

- (1) Monthly prices in a confidential submission under separate cover
- (2) per Summary of Rates, Standard Offer Service, RIPUC No. 2096, effective 10/1/20)
- (3) per Summary of Rates, Standard Offer Service, RIPUC No. 2096, effective 10/1/20)
- (4) per Summary of Rates, Standard Offer Service, RIPUC No. 2096, effective 10/1/20)
- (5) sum of Lines (1) through (4)

# THE NARRAGANSETT ELECTRIC COMPANY Summary of Rates

Standard Offer Service/Last Resort Service (1)

	Standard				
	Offer/	Standard	Standard		
	Last Resort	Offer	Offer	Renewable	Total
	Service	Service	Service Admin.	Energy Standard	Commodity
	Base Charge	Adjustment	Cost Factor	Charge	Charges
	A A	B	C	D	E
	А	ь		Ъ	ь
Residential Group A-16, A-60					
October 1, 2020	\$0.09568	(\$0.00294)	\$0.00230	\$0.00866	\$0.10370
November 1, 2020	\$0.09568	(\$0.00294)	\$0.00230	\$0.00866	\$0.10370
December 1, 2020	\$0.09568	(\$0.00294)	\$0.00230	\$0.00866	\$0.10370
January 1, 2021	\$0.09568	(\$0.00294)	\$0.00230	\$0.00866	\$0.10370
February 1, 2021	\$0.09568	(\$0.00294)	\$0.00230	\$0.00866	\$0.10370
March 1, 2021	\$0.09568	(\$0.00294)	\$0.00230	\$0.00866	\$0.10370
	·	,		•	•
Effective Date of Last Rate Change:	10/01/20	04/01/20	04/01/20	04/01/20	10/01/20
Commercial Group C-06, G-02, S-05, S-06, S-10, S-14 (2)					
Variable Price Option:					
October 1, 2020	\$0.05795	\$0.00094	\$0.00224	\$0.00866	\$0.06979
November 1, 2020	\$0.06799	\$0.00094	\$0.00224	\$0.00866	\$0.07983
December 1, 2020	\$0.08368	\$0.00094	\$0.00224	\$0.00866	\$0.09552
January 1, 2021	\$0.10042	\$0.00094	\$0.00224	\$0.00866	\$0.11226
February 1, 2021	\$0.09961	\$0.00094	\$0.00224	\$0.00866	\$0.11145
March 1, 2021	\$0.07746	\$0.00094	\$0.00224	\$0.00866	\$0.08930
Effective Date of Last Rate Change:	10/01/20	04/01/20	04/01/20	04/01/20	10/01/20
Fixed Price Option: C-06, G-02, S-05, S-06, S-10, S-14					
October 1, 2020	\$0.08150	\$0.00094	\$0.00224	\$0.00866	\$0.09334
November 1, 2020	\$0.08150	\$0.00094	\$0.00224	\$0.00866	\$0.09334
December 1, 2020	\$0.08150	\$0.00094	\$0.00224	\$0.00866	\$0.09334
January 1, 2021	\$0.08150	\$0.00094	\$0.00224	\$0.00866	\$0.09334
February 1, 2021	\$0.08150	\$0.00094	\$0.00224	\$0.00866	\$0.09334
March 1, 2021	\$0.08150	\$0.00094	\$0.00224	\$0.00866	\$0.09334
Effective Date of Last Rate Change:	10/01/20	04/01/20	04/01/20	04/01/20	10/01/20
Industrial Group B-32, G-32, X-01					
January 1, 2021	\$0.09098	\$0.00381	\$0.00186	\$0.00866	\$0.10531
February 1, 2021	\$0.08831	\$0.00381	\$0.00186	\$0.00866	\$0.10264
March 1, 2021	\$0.07093	\$0.00381	\$0.00186	\$0.00866	\$0.08526
Effective Date of Last Rate Change:	01/01/21	04/01/20	04/01/20	04/01/20	01/01/21

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

- A Base charges in compliance with the Standard Offer Service 2020 Procurement Plan
- B per RIPUC No. 2157, Standard Offer Service Adjustment Provision
- C per RIPUC No. 2157, Standard Offer Service Adjustment Provision
- D The Renewable Standard Energy Charge is collected from SOS/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) Standard Offer Service terminates effective December 31, 2020 and Last Resort Service begins effective January 1, 2021
- (2) 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: 1/1/2021

(Replacing RIPUC No. 2096 effective 10/01/20)

Issued: 10/20/20

Total

GET

(d) (e)	\$1,100.00 Customer Charge	\$0.80 LIHEAP Enhancement Charge	\$267.15 RE-Growth Program	\$5.30	S0.94 Distribution Demand Charge	\$0.00430 \$0.00430	\$0,00086	S0.00002 \$0.00002	\$0,00033 \$0,00033	\$0.00118 S0.00118 ry. existence From the Property of the Prope	(\$0.00073) (\$0.00073) Liver four on Liverige Charge	\$0.00288 \$0.00288	\$0,00015 \$0,00015	\$0,00,005	\$0.00 176 \$0.00176	\$0.00931 S0.00931 n = 1.21 n =	\$0.00266 Keneward Lineigo Line	\$4.47 Transmission Demand Charge	\$0.01264 \$0.01264	9	\$0.00034 \$0.00034	(\$0.00074) (\$0.00074)	(\$0,00008)	\$0.01353 S0.01353 Energy Efficiency Programs	\$0.05946 \$0.08341	\$0.00381	\$0.00186 \$0.00186 Change	\$0,00866 \$0,00866		00'00'1'\$ 00'00'1'\$	\$0.80	\$267.15	\$0.01228 \$0.01228	\$0.01080	\$6.24	\$4.47	(\$0.00082) (\$0.00082)	\$0.01353 \$0.01353	5001102
	(1) Distribution Customer Charge	(2) LIHEAP Enhancement Charge	(3) Renewable Energy Growth Program Charge		<ol> <li>CapEx Factor Demand Charge (per kW &gt; 200kW)</li> </ol>	(6) Distribution Charge (per kWh)	(7) Operating & Maintenance Expense Charge	(8) Operating & Maintenance Expense Reconciliation Factor	(9) CapEx Reconciliation Factor	(10) Revenue Decoupling Adjustment Factor	(11) Pension Adjustment Factor	(12) Storm Fund Replenishment Factor	(13) Arrearage Management Adjustment Factor	(14) Performance Incertive Factor	(15) Low Income Discount Recovery Factor	(16) Long-term Contracting for Renewable Energy Charge	(17) Net Metering Charge	(18) Transmission Demand Charge	(19) Base Transmission Charge	(20) Transmission Adjustment Factor	(21) Transmission Uncollectible Factor	(22) Base Transition Charge	(23) Transition Adjustment	(24) Energy Efficiency Program Charge	(25) Standard Offer Service Base Charge	(26) SOS Adjustment Factor	(27) SOS Adminstrative Cost Adjustment Factor	(28) Renewable Energy Standard Charge	Line Item on Bill	(29) Customer Charge	(30) LIHEAP Enhancement Charge	(31) RE Growth Program	(32) Transmission Adjustment	(33) Distribution Energy Charge	(34) Distribution Demand Charge	(35) Transmission Demand Charge	(34) Transition Charge	(35) Energy Efficiency Programs	(36) Renewable Energy Distribution Charge

Column (o): per Summary of Real Delivery Service Rates, R. I.P. U.C., No. 2095 effective 101/2020, and Summary of Rates Standard Offer-Service tariff, R. I.P. U.C. No. 2096, effective 101/2020
Column (p): Column (p): Calum (p): Cal

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4935
Attachment 4
Page 1 of 22

# nationalgrid

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

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

January 1, 2021 - March 31, 2021

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

April 1, 2021 - September 30, 2021

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

April 1, 2021 – September 30, 2021

**September 11, 2020** 

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 4 Page 2 of 22

# 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 National Grid's distribution company in Rhode Island (The Narragansett Electric Company 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. National Grid is required to provide SOS to those customers who are not receiving generation service from a non-regulated power producer (also known as a competitive supplier) through December 31, 2020. National Grid 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 Standard Offer Service and Last Resort Service

Beginning on the retail access date, National Grid's retail customers in Rhode Island had received generation service from either their choice of competitive suppliers or from National Grid through Standard Offer Service or Last Resort Service. Beginning on January 1, 2010, all National Grid customers not taking service from a competitive supplier began taking Standard Offer Service<sup>2</sup>. National Grid's requirement to provide generation service for customers through SOS concludes at the end of 2020, at which point National Grid shall provide generation service through Last Resort Service to those customers who are not taking service from a competitive supplier. Going forward, National Grid 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 April 1, 2021 through September 30, 2021;

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

<sup>&</sup>lt;sup>2</sup> On September 30, 2009, the Rhode Island Public Utilities Commission (PUC) approved National Grid'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.

- Commercial Group (as defined below) for 20% of the load for the period April 1 2021 through September 30, 2021;

  Page 3 of 22
- Industrial Group (as defined below) for 100% of the load for the period January 1, 2021 through March 31, 2021.

National Grid 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 National Grid 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.

National Grid, 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.

#### 1.3 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

#### 2. Description of Services

#### 2.1 Description

Appendix A contains an overview of the services covered by this Request for Proposal (RFP). 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

National Grid is unable to predict the amount of load that will be required to meet the needs of any customer group. National Grid'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.

Request for Power Supply Proposals September 11, 2020 Page 2 of 24

Page 4 of 22

To assist suppliers with determining the potential load requirements, National Grid provides the following information on its 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 starts 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.
- Class average load shapes at the retail meter point.
- Historical customer counts, as of the last billing day in each month, by each National Grid 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

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

Load Block	Customer Group	SMD Load Zone	Load Share	Type of Service	Period
<b>A1</b>	Industrial	RI	50%	Last Resort Service	01/01/2021 - 03/31/2021
<b>A2</b>	Industrial	RI	50%	Last Resort Service	01/01/2021 - 03/31/2021
В	Residential	RI	20%	Last Resort Service	04/01/2021 - 09/30/2021
C	Commercial	RI	20%	Last Resort Service	04/01/2021 - 09/30/2021

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 Attachment 4 amount of service provided will be rejected<sup>3</sup>.

Page 5 of 22

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

#### 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 National Grid 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 National Grid 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	September 11, 2020
Submit Respondent Proposal Information	September 25, 2020 – 5pm EPT
Submit Indicative Pricing	October 7, 2020 – 10am EPT

<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.

DIDIIC	Docket No.	1025
KII UU	DUCKEL IVO.	<del>'''</del>

	KII UC DUCKET NO. 473
Company files Indicative Pricing Summary with the PUC	October 8, 2020 Attachment Page 6 of 2
Submit Final Pricing	October 14, 2020 – 10am EPT
Company Notifies Winning Bidders	October 14, 2020 – 1pm
Company files Final Pricing Summary with the PUC	October 15, 2020
Winning Bidders and Company execute	No later than two business days after Final
Confirmations	Pricing
Service Begins	January 1, 2021 or April 1, 2021

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

National Grid is conducting the procurement process in three steps. The first step is for Respondents to provide National Grid with their background and financial information by 5:00 p.m. Eastern Prevailing Time (EPT) on September 25, 2020. Upon receipt, National Grid 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.

National Grid 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 October 7, 2020 at the above address. National Grid will evaluate the indicative pricing as described above, and if required, National Grid may seek clarifications from Respondents. National Grid 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 October 14, 2020 at the above address. National Grid requests final pricing be valid until 1:00 p.m. National Grid 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 National Grid prior to receipt of an executed agreement (letter of intent or e-mail) or they will be deemed to be bound by National Grid's acceptance communicated in any of the preceding manners. National Grid will file a final pricing summary with the PUC.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 4

At any time, National Grid, at its sole discretion, reserves the right to issue additional Page 7 of 22 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 National Grid shall begin as of HE 0100 EPT on the date specified in the table found in Section 2.3 – Load Blocks.

Service from National Grid 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 National Grid as of the Commencement Date.

Service from National Grid 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 National Grid consistent with National Grid's Tariff for Off Cycle Meter Read for Switch of Supplier R.I.P.U.C. No. 2204 in Rhode Island.

National Grid'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 National Grid consistent with National Grid's Tariff for Off Cycle Meter Read for Switch of Supplier R.I.P.U.C. No. 2204 in Rhode Island.

#### 4.2 Termination Date of Supply

Service from the winning Supplier(s) to National Grid 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 National Grid may terminate the service at any time. Terminations may include, but not be limited to, (i) a customer's

RIPUC Docket No. 4935 taking competitive service from a competitive supplier, (ii) disconnection of service by tachment 4 National Grid in accordance with regulations and procedures approved by the PUC, of age 8 of 22 (iii) closing of a customer's account. National Grid'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 National Grid 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 National Grid.

#### 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:

	SMD Load	Load		Load
Company	Zone	Asset	Load Asset Name	Block
NECo	RI	37765	NECO INDUSTRIAL SO LOAD_4005	A1, A2
NECo	RI	37763	NECO RESIDENTIAL SO LOAD_4005	В
NECo	RI	37764	NECO COMMERCIAL SO LOAD_4005	С

#### 4.4 Form of Service

The Supplier(s) of each load block shall be responsible for meeting the specified service requirements for all of National Grid'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 National Grid's ultimate customers taking such service. National Grid will implement the transfer of these responsibilities to the Supplier(s) by updating the asset registration for each of the above Load Assets. National Grid will assign to the Supplier(s) the applicable Ownership Share for each Load Asset. Once a Supplier's obligation terminates, National Grid 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 trachment 4 pay in delivery of the services. These components include, but are not limited to, the Page 9 of 22 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 National Grid 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.

National Grid 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. National Grid will be billed by the ISO and the applicable Participating Transmission Owner(s) for these services. National Grid will pay these bills and collect the costs, along with National Grid'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.

### 5. Proposal Requirements

#### 5.1 Format of Proposal

The information required by National Grid 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 "asdelivered" 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

RIPUC Docket No. 4935 charges and credits, prices which exclude one or more market costs (e.g. uplift costs, etc.) will be rejected.

RIPUC Docket No. 4935 charges and credits, prices which exclude one or more market costs (e.g. uplift costs, etc.) Page 10 of 22

National Grid 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. National Grid 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.

National Grid is seeking the following pricing:

• All-Inclusive Bids: For each load block (A1 through C), a price which includes all costs except capacity market charges and credits. Should National Grid select this option, (1) Suppliers would be responsible for all costs except capacity market charges and credits, (2) National Grid 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.

#### 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 National Grid is a wholesale transaction between the Supplier(s) and National Grid; 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 January 1, 2021, or April 1, 2021, as applicable.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 4 Page 11 of 22

#### 6. Retail Customer Relationships

#### 6.1 Customer Billing

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

#### 6.2 Notification of Enrollments and Terminations

National Grid 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 National Grid at least fourteen (14) days prior to the day on which a Supplier desires to commence electronic receipt.

#### 6.3 Customer Service

National Grid, 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 National Grid'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), National Grid 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 Attachment 4 provide security in one of the following forms:

RIPUC Docket No. 4935

Attachment 4

Page 12 of 22

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

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 National Grid 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;
- 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 National Grid 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.

National Grid 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

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

National Grid 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 National Grid.

Request for Power Supply Proposals September 11, 2020 Page 11 of 24

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 4

National Grid will post the average winning bid price of each load block on its website age 13 of 22 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 quantities of each product bid, the bidder's estimation of the value of a product, 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 National Grid of such change. Failing to do so may result in disqualification of the Respondent and its proposal for the solicitation.

Respondents shall, at their own cost and expense, defend, indemnify and hold harmless National Grid, its parent, 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.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 4 Page 14 of 22

## APPENDIX A

## **DESCRIPTION OF SERVICES**

The Narragansett Electric Company  Last Resort Service				
Eligibility Requirements	Service to customers can be initiated by: a) A customer notifying National Grid that it wishes to terminate service from its competitive supplier and commence Last Resort Service. b) A competitive supplier notifying National Grid that it is terminating service to a customer. c) A competitive supplier ceasing to provide service to a customer without notifying National Grid. d) A customer moves into National Grid's service territory and does not affirmatively choose a competitive supplier.			
Aggregate Number of Customers Taking Service and Historical Load Profiles	Note: Historic customer count data and historical hourly load profiles are available at National Grid's procurement web site: <a href="http://www.nationalgridus.com/energysupply/">http://www.nationalgridus.com/energysupply/</a>			
Load Profiles				

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 4 Page 16 of 22

## APPENDIX B

## **MASTER POWER AGREEMENT**

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 4 Page 17 of 22

## APPENDIX C

# REQUIRED PROPOSAL INFORMATION

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935

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

1	. General Information	Attach	Attachment 4		
	Name of Respondent	Page 1	8 of 22		
	Principal contact person < Name				
	< Title				

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	

The Narragansett Electric Company d/b/a National Grid

**RESPONDENT:** RIPUC Docket No. 4935 2. Financial Information Attachment 4 Page 19 of 22 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

default or noncompliance.

customer/client who asserted the event of

The Narragansett Electric Company d/b/a National Grid

**RESPONDENT:** RIPUC Docket No. 4935 Has Respondent, or any affiliate of Attachment 4 Respondent, in the last five years, (a) Page 20 of 22 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

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.

Describe Respondent's experience and record

obligations.

The Narragansett Electric Company d/b/a National Grid **RESPONDENT:**\_ RIPUC Docket No. 4935 5. CONFLICTS OF INTEREST Attachment 4 Page 21 of 22 Briefly describe any known conflicts of interest between bidder or an affiliate of bidder and Buyer, National Grid USA or any affiliates of the foregoing. Enumerate any litigation, claims or complaints asserted by bidder or an affiliate of bidder, against Buyer, National Grid or an affiliate of any of the foregoing. Enumerate any litigation, claims or complaints asserted against bidder or an affiliate of bidder by Buyer, National Grid 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.

	The Narragansett Electric Company
	d/b/a National Grid
RESPONDENT:	RIPUC Docket No. 4935
7. Proposed Pricing	Attachment 4
	Page 22 of 22

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

# **Last Resort Service**

Bid	SMD	Customer		Period		Monthly Pricing - \$/MWh (all inclusive w/o RES Compliance)					nce)
Block	ZONE	Group	Percent	From	То	Jan-21	Feb-21	Mar-21			
A1	RI	Industrial	50%	1-Jan-21	31-Mar-21						
						Jan-21	Feb-21	Mar-21		•	•
A2	RI	Industrial	50%	1-Jan-21	31-Mar-21						
						Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21
В	RI	Residential	20%	1-Apr-21	30-Sep-21						
						Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21
С	RI	Commercial	20%	1-Apr-21	30-Sep-21						

All blus 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 September 11, 2020

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 5 Page 1 of 5

#### REDACTED DOCUMENT

# **NATIONAL GRID**

# LAST RESORT SERVICE PROCUREMENT SUMMARY FOR THE NARRAGANSETT ELECTRIC COMPANY

# FOR THE PERIOD JANUARY 2021 – SEPTEMBER 2021

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

National Grid issued its Request for Power Supply Proposals (RFP) on September 11, 2020 directly to approximately 25 suppliers for the service period January 2021 through September 2021.

The RFP was also distributed to all members of the NEPOOL Markets Committee and posted on National Grid's energy supply website. As a result, the RFP had wide distribution throughout the New England energy supply marketplace.

This procurement was conducted in accordance with the Standard Offer Service (SOS) Procurement Plan approved by the Rhode Island Public Utilities Commission in Docket 4935 (approved June 12, 2019) and is consistent with prior procurements conducted by National Grid. National Grid's requirement to provide generation service for customers through SOS concludes at the end of 2020, at which point National Grid shall provide generation service through Last Resort Service (LRS) to those customers who are not taking service from a competitive supplier. Going forward, National Grid will use the terminology Last Resort Service in its procurements and in its retail rates.

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

- 100% of the Rhode Island Industrial Group Last Resort Service requirements for the period January 2021 through March 2021;
- 20% of the Rhode Island Commercial Group Last Resort Service requirements for the period April 2021 through September 2021;
- 20% of the Rhode Island Residential Group Last Resort Service requirements for the period April 2021 through September 2021.

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

#### 2. Key RFP Dates

- The RFP was issued on September 11, 2020.
- Supplier information was received on September 25, 2020.
- Indicative bids were received on October 7, 2020.
- Final bids were received on October 14, 2020.

# The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 5 Page 2 of 5

#### REDACTED DOCUMENT

#### 3. Contract Submissions

All bidders had executed Master Power Agreements with National Grid before final bids and no contract revisions were necessary with the winning bidders. National Grid 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 October 7, 2020 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 National Grid'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.

The results of the Rhode Island indicative bids were filed with the Rhode Island Public Utilities Commission on October 8, 2020.

#### 5. Award of Final Bids

Final bids were received on October 14, 2020 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			

The lowest final bids for each load block were compared to National Grid'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 Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 5 Page 3 of 5

#### REDACTED DOCUMENT

The RFP's competitive bidding process identified the winning bids for the four 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

The results of the final bids were filed with the Rhode Island Public Utilities Commission on October 16, 2020.

#### 6. Description of Wholesale Markets Conditions

The expected retail rates for the Industrial Group are based on the wholesale bids that were awarded supply in this RFP for January to March 2021. NYMEX electric futures provide an estimate of the power component of the Last Resort Service winning bid prices. NYMEX electric futures are provided daily as monthly on-peak and off-peak prices.

Below is a comparison of the "round the clock" ("RTC") NYMEX electric futures prices for the Industrial Group for October to December 2020 rate period (procured on July 8, 2020) and the January to March 2021 rate period:

RTC Price		RTC Price
(\$/MWh)	<u>Month</u>	(\$/MWh)
21.14	Jan-21	59.19
30.17	Feb-21	55.97
44.33	Mar-21	<u>42.11</u>
31.88	Straight Average:	52.43
	(\$/MWh) 21.14 30.17 44.33	(\$/MWh)         Month           21.14         Jan-21           30.17         Feb-21           44.33         Mar-21

The RTC prices above are calculated for each month by utilizing the published on-peak and off-peak futures prices as of each RFP date and an estimate of the on-peak and off-peak usage for the Industrial Group.

For the Industrial Group the table above demonstrates that futures prices increased for the January to March 2021 rate period compared to the previous period. A straight average of the Industrial RTC prices shows a price change from \$31.88 to \$52.43, a 64.4% increase.

#### REDACTED DOCUMENT

Additionally, the NYMEX electric futures prices decreased from the indicative bid date of October 7, 2020 to the final bid date of October 14, 2020 for the January to March 2021 period. The average on peak price decreased from \$57.70 to \$56.58, a 1.9% decrease, and the average off peak price decreased from \$48.57 to \$47.58, a 2.0% decrease.

Capacity costs are no longer included in the Last Resort Service bids, but they are included in final LRS rates. The final capacity costs are determined using the Net Regional Clearing Price which is calculated after a month has occurred. Among other factors, the Net Regional Clearing Price includes the capacity clearing price and payment rate determined in the Forward Capacity Auction (FCA) for new and existing resources. The capacity clearing prices and payment rates are higher for the more recent capacity commitment periods compared to the first seven capacity commitment periods. However, the prices and rates have peaked in the ninth capacity commitment period and have decreased in subsequent auctions, though they are still higher than the first seven capacity commitment periods.

	(\$/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)	5.300	5.300		
June 1, 2021 to May 31, 2022 (FCA12)	4.630	4.630		

#### 7. Retail Rate

The expected retail rates for the Industrial Group, excluding administrative cost adders and the Renewable Energy Standard Charge, were based on the wholesale bids that were awarded supply and capacity cost estimates.

For the Residential and Commercial Groups, this is the fourth of five RFPs to procure power to serve LRS customers for the April 2021 to September 2021 time period. LRS rates for April 2021 to September 2021 period will be created after the January RFP for the Residential and Commercial Groups. The January RFP's costs will be weighted with previous RFPs, capacity cost estimates, and an estimate for the 10% spot market purchases to determine the final retail rates.

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.

A summary of the estimated retail rates for blocks A1 through C is provided in Exhibit 11.

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 5 Page 5 of 5

# REDACTED DOCUMENT

# EXHIBIT 1 LOAD BLOCK DESCRIPTIONS

Load Block	Group	SMD Load Zone	Load Share	Type of Service	Period
<b>A1</b>	Industrial	RI	50%	Last Resort Service	01/01/2021 - 03/31/2021
<b>A2</b>	Industrial	RI	50%	Last Resort Service	01/01/2021 - 03/31/2021
В	Residential	RI	20%	Last Resort Service	04/01/2021 - 09/30/2021
С	Commercial	RI	20%	Last Resort Service	04/01/2021 - 09/30/2021

## REDACTED DOCUMENT

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 6

**EXECUTION COPY** Page 1 of 9

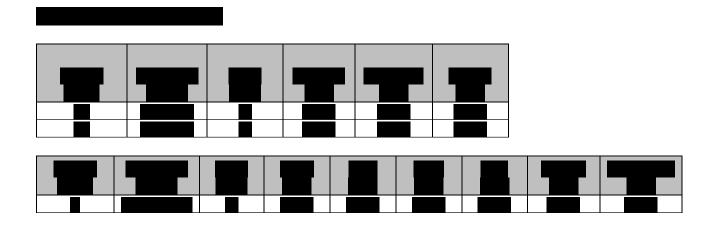
# MASTER POWER AGREEMENT FORM OF CONFIRMATION

This Confirmation shall confirm the Transaction agreed to on, and effective as of **October 14**, **2020** between **THE NARRAGANSETT ELECTRIC COMPANY**, a Rhode Island corporation

("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 Block	Customer Group	Load Zone	Load Responsibility	Commencement Date	Conclusion Date
A1	Industrial	RI	50%	01/01/21	03/31/21
A2	Industrial	RI	50%	01/01/21	03/31/21
С	Commercial	RI	20%	04/01/21	09/30/21



#### REDACTED DOCUMENT

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

Award Block	Customer Group	Load Zone	Load Asset Number	Load Asset Name
A1	Industrial	RI	37765	NECO INDUSTRIAL SO LOAD_4005
A2	Industrial	RI	37765	NECO INDUSTRIAL SO LOAD_4005
С	Commercial	RI	37764	NECO COMMERCIAL SO LOAD_4005

## 4. RES Requirement

Aggregate 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 Commercial Customer Group in a month and (b) the Commercial Contract Rate in the month plus,
- (ii) The Capacity Charges for the Commercial Customer Group in the month plus,
- (iii) 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,
- (iv) The Capacity Charges for the Industrial Customer Group in the month.

# 6. Modifications to the Master Power Agreement

None.

# 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 Commercial Customer Group and one year of available actual loads for a given month for the Industrial Customer Group as specified in the following tables:

Page 3 of 9

#### REDACTED DOCUMENT

Award Block	Customer Group	Load Zone	January 2021	February 2021	March 2021
A1	Industrial	RI	290	305	285
A2	Industrial	RI	290	305	285

Award Block	Customer Group	Load Zone	April 2021	May 2021	June 2021	July 2021	August 2021	September 2021
С	Commercial	RI	478	464	548	700	652	550

**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	January 2021	February 2021	March 2021
Off-Peak	54.84	50.66	37.25
Peak	63.52	60.48	45.75
Reference New England Internal Hub Price**	58.57	55.34	41.46

ISO New England Internal Hub Price	April 2021	May 2021	June 2021	July 2021	August 2021	September 2021
Off-Peak	26.75	22.40	22.50	26.52	25.18	22.60
Peak	33.00	28.65	29.90	37.33	35.27	30.50
Reference New England Internal Hub Price**	29.81	25.09	26.12	31.40	29.95	26.29

<sup>\*\*</sup>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.

## The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 6 Page 4 of 9

#### REDACTED DOCUMENT

# 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.

Remainder of Page Intentionally Left Blank

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4935 Attachment 6

#### 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>Stephen McCauley</u> Title: <u>Authorized Signatory</u>



The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4935
Attachment 6

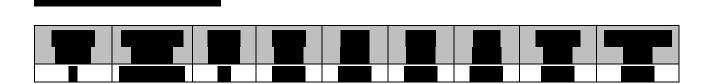
EXECUTION COPY

# MASTER POWER AGREEMENT FORM OF CONFIRMATION

This Confirmation shall confirm the Transaction agreed to on, and effective as of October 14, 2020 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 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
				****	
В	Residential	RI	20%	04/01/21	09/30/21



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

Award	Customer	Load	Load Asset	
Block	Group	Zone	Number	Load Asset Name
В	Residential	RI	37763	NECO RESIDENTIAL 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 National Grid RIPUC Docket No. 4935 Attachment 6 Page 7 of 9

#### 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

None.

#### 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 two years of available actual loads for a given month for the Residential Customer Group as specified in the following table:

Award	Customer	Load	April	May	June	July	August	September 2021
Block	Group	Zone	2021	2021	2021	2021	2021	
В	Residential	RI	1298	1264	1646	2348	2120	1458

#### **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	April 2021	May 2021	June 2021	July 2021	August 2021	September 2021
Off-Peak	26.75	22.40	22.50	26.52	25.18	22.60
Peak	33.00	28.65	29.90	37.33	35.27	30.50
Reference New England Internal Hub Price**	29.81	25.09	26.12	31.40	29.95	26.29

<sup>\*\*</sup>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 National Grid RIPUC Docket No. 4935 Attachment 6 Page 8 of 9

#### 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 National Grid RIPUC Docket No. 4935 Attachment 6

#### 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>Stephen McCauley</u> Title: <u>Authorized Signatory</u>

