

November 27, 2019

BY HAND DELIVERY AND ELECTRONIC MAIL

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

**RE: Docket 4980 - The Narragansett Electric Company, d/b/a National Grid
2020 System Reliability Procurement Report
Responses to PUC Data Requests - Set 1**

Dear Ms. Massaro:

I have enclosed 10 copies of National Grid's¹ responses to the Public Utilities Commission's First Set of Data Requests in the above-referenced docket.

This filing also contains a Request for Protective Treatment of Confidential Information in accordance with Rule 810-RICR-00-00-1.3(H) of the Public Utilities Commission's (PUC) Rules of Practice and Procedure and R.I. Gen. Laws § 38-2-2(4)(B). National Grid seeks protection from public disclosure certain vendor-related information, which is provided as Attachment PUC 1-9 in response to PUC 1-9.

Accordingly, National Grid has provided the PUC with one complete unredacted copy of the confidential Attachment PUC 1-9 in a sealed envelope marked **"Contains Privileged and Confidential Materials – Do Not Release,"** and has included redacted copies of the materials for the public filing.

The Company's responses to PUC 1-1 and PUC 1-2 are pending.

Thank you for your attention to this filing. If you have any questions, please contact me at 781-907-2121.

Sincerely,



Raquel Webster

Enclosure

cc: Docket 4980 Service List
Jon Hagopian, Esq.
John Bell, Division

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or Company).

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

RHODE ISLAND PUBLIC UTILITIES COMMISSION

_____)	
2020 System Reliability Procurement Plan)	Docket No. 4980
)	
_____)	

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

National Grid¹ respectfully requests that the Rhode Island Public Utilities Commission (PUC) grant protection from public disclosure of certain confidential, competitively sensitive, and proprietary information submitted in this proceeding, as permitted by PUC Rule 810-RICR-00-00-1-1.3(H)(3) (Rule 1.3(H)) and R.I. Gen. Laws § 38-2-2(4)(B). National Grid also requests that, pending entry of that finding, the PUC preliminarily grant National Grid's request for confidential treatment pursuant to Rule 1.3(H)(2).

I. BACKGROUND

On November 27, 2019, National Grid submitted its responses to the Rhode Island Public Utilities Commission's First Set of Data Requests in the above-captioned docket. In response to Data Request PUC 1-9, National Grid has included Confidential Attachment PUC 1-9, which includes confidential vendor information for vendors who participated in two requests for proposals (RFP) for non-wires alternative (NWA) resources. As described below, National Grid does not ordinarily disclose such information to the public, and disclosing this information to the public could harm National Grid's RFP processes in the future and give certain vendors an unfair advantage.

Therefore, the Company requests that, pursuant to Rule 1.3(H), the PUC afford confidential treatment to the redacted vendor information in Attachment PUC 1-9.

II. LEGAL STANDARD

Rule 1.3(H) of the PUC's Rules of Practice and Procedure provides that access to public records shall be granted in accordance with the Access to Public Records Act (APRA), R.I. Gen. Laws § 38-2-1, *et seq.* Under APRA, all documents and materials submitted in connection with the transaction of official business by an agency is deemed to be a "public record," unless the information contained in such documents and materials falls within one of the exceptions specifically identified in R.I. Gen. Laws § 38-2-2(4). To the extent that information provided to the PUC falls within one of the designated exceptions to the public records law, the PUC has the authority under the terms of APRA to deem such information as confidential and to protect that information from public disclosure.

In that regard, R.I. Gen. Laws § 38-2-2(4)(B) provides that the following types of records shall not be deemed public:

Trade secrets and commercial or financial information obtained from a person, firm, or corporation which is of a privileged or confidential nature.

The Rhode Island Supreme Court has held that this confidential information exemption applies where the disclosure of information would be likely either (1) to impair the government's ability to obtain necessary information in the future; or (2) to cause substantial harm to the competitive position of the person from whom the information was obtained. *Providence Journal Company v. Convention Center Authority*, 774 A.2d 40 (R.I. 2001).

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

The first prong of the test is satisfied when information is voluntarily provided to the governmental agency and that information is of a kind that would customarily not be released to the public by the person from whom it was obtained. *Providence Journal*, 774 A.2d at 47. National Grid meets the first and second prongs of this test, which apply here.

III. BASIS FOR CONFIDENTIALITY

Attachment PUC 1-9 includes the identification of all vendors who participated in two requests for proposals (RFP) for non-wires alternative (NWA) resources. The Company requests confidential treatment of the vendor names because this is the type of information that the Company does not ordinarily make public, and disclosing the vendors' identifies could harm the Company's ability to conduct similar RFPs in the future. Moreover, some vendors could potentially use the identity of vendors who participated in the RFPs referenced in the Company's response to PUC Data Request 1-9 to gain an unfair advantage in future similar RFPs. In addition, the PUC has previously afforded confidential treatment to vendor information.

IV. CONCLUSION

For the foregoing reasons, National Grid respectfully requests that the PUC grant its Motion for Protective Treatment of the redacted vendor information in Attachment PUC 1-9.

Respectfully submitted,

**THE NARRAGANSETT ELECTRIC
COMPANY d/b/a NATIONAL GRID**

By its attorney,



Raquel J. Webster, Esq. (#9064)
National Grid
40 Sylvan Road
Waltham, MA 02451
781-907-2121

Dated: November 27, 2019

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

November 27, 2019

Date

Docket No. 4980 - National Grid – 2020 System Reliability Plan (SRP)
Service list updated 10/30/2019

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The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4980
In Re: 2020 System Reliability Procurement Report
Responses to Commission's First Set of Data Requests
Issued on November 20, 2019

PUC 1-3

Request:

Please update the table in Appendix 4 and provide the specific screens that each project failed and passed.

Response:

Please see Attachment PUC 1-3 for the updated 2020 SRP Report Appendix 4 table that shows the specific screens that each project failed and passed. Notably, a column labeled "Screens Failed/Passed" has been added to the table to detail the specific screens.

Count	Project ID	Project Description	NWA Comment	Partial NWA Comment	Capex Spending Rational	Date Initiated	Screens Passed/Failed
1	C080657	RI VVO IS/IT Software	Not suitable for comparison to NWA alternative solution, as this project was opened for software needed for the RI VVO program.	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	5/30/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
2	C080895	RI VVO Exp - Woonsocket 26 Dist Distribution	Upon further evaluation, the VVO projects are not proposed to address system concerns, the program is used to reduce customer cost and customer energy and therefore there are no comparable NWA projects at this time.	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	7/2/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
3	C080896	RI VVO Exp - Dexter 36 Dist	Upon further evaluation, the VVO projects are not proposed to address system concerns, the program is used to reduce customer cost and customer energy and therefore there are no comparable NWA projects at this time.	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	7/2/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
4	C080899	RI VVO Exp - Woonsocket 26 Substation	Upon further evaluation, the VVO projects are not proposed to address system concerns, the program is used to reduce customer cost and customer energy and therefore there are no comparable NWA projects at this time.	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	7/2/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
5	C080900	RI VVO Exp - Dexter 36 Substation	Upon further evaluation, the VVO projects are not proposed to address system concerns, the program is used to reduce customer cost and customer energy and therefore there are no comparable NWA projects at this time.	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	7/2/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
6	C081006	Franklin Square Breaker Replacement	Does not meet NWA screening requirements - Asset Condition Driven Project	This project would not be suitable for consideration of a Partial NWA because it is an Asset Condition Driven Program	Asset Condition	7/26/2018	Failed screen (I): The need is based on asset condition
7	C081007	Davisville 3VO Distribution Substation	Does not meet NWA screening requirements - Programmatic Ground Fault Overvoltage Protection to address accumulated Distributed Energy Resource interconnections	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	7/26/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
8	C081008	Wolf Hill 3VO Distribution Substation	Does not meet NWA screening requirements - Programmatic Ground Fault Overvoltage Protection to address accumulated Distributed Energy Resource interconnections	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	7/26/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
9	C081009	Pontiac 3VO Distribution Substation	Does not meet NWA screening requirements - Programmatic Ground Fault Overvoltage Protection to address accumulated Distributed Energy Resource interconnections	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	7/26/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.

10	C081341	Cable Replacement Woodland Manor- Coven	Does not meet NWA screening requirements - Asset Condition Driven Project, <\$1 Million in cost	This project would not be suitable for consideration of a Partial NWA because it is an Asset Condition Driven Program	Asset Condition	9/13/2018	Failed screen (i) & (ii) : The need is based on asset condition, and is < \$1 million.
11	C081572	51112/15418 Feeder Tie	Does not meet NWA screening requirements - Timeline of need was immediate, <\$1 Million in cost	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	10/9/2018	Failed screen (i), (ii), (iv) : The need is based on asset condition, and is < \$1 million, timeline of need was immediate (less than 30 months into the future)
12	C081675	New Lafayette substation 115/12kV	Does not meet NWA screening requirements - Project opened only to transfer PS&I charges	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	10/19/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
13	C081716	RI Replacement Project ACNW Vault Vent Blowers	Does not meet NWA screening requirements - Specific project opened as part of the program to provide manhole ventilation methods to promote natural exchange of air in the ductsystems	This project would not be suitable for consideration of a Partial NWA	System Capacity & Performance	10/23/2018	Non-Wires Alternatives, including partial NWA, may be procured to meet distribution system needs of both load and generation. The driver behind this project/program is not load or generation related, therefore cannot be satisfied by Non-Wires Alternative.
14	C082439	Franklin Sq- Replace 11kV Substation Equipment	Does not meet NWA screening requirements - Asset Condition Driven Project, <\$1 Million in cost	This project would not be suitable for consideration of a Partial NWA	Asset Condition	1/23/2019	Failed screen (i) & (ii) : The need is based on asset condition, and is < \$1 million.
15	C082757	Replacement of OH Conductor Ledge Rd	Does not meet NWA screening requirements - Asset Condition Driven Project, <\$1 Million in cost	This project would not be suitable for consideration of a Partial NWA	Asset Condition	2/23/2019	Failed screen (i) & (ii) : The need is based on asset condition, and is < \$1 million.

PUC 1-4

Request:

Are there any remaining action-based incentives and, if so, please list and describe each remaining action-based incentive.

Response:

There are no new action-based incentives proposed in the 2020 SRP Report. The only remaining action-based incentives are those stated in Section 5.3 of the 2020 SRP Report, which are incentives proposed in the 2018 SRP Report.

The completed action-based incentives from the 2018 SRP Report are:

- Complete an initial version of the Portal by June 30, 2018;
- Complete DG-focused map by September 30, 2018;
- Develop and deploy an initial Marketing & Engagement Plan by March 31, 2018; and
- Issue at least two new RFPs for NWA resources by December 31, 2018.

The only uncompleted action-based incentive from the 2018 SRP Report was to complete a stakeholder review process of location-based avoided costs by August 31, 2018. In lieu of a stakeholder review process, the Company elected to use location-specific deferral costs and benefits as the value for NWAs issued for RFP. This action-based incentive was not achieved, and the Company is, therefore, not requesting any earnings for this item. In the 2020 SRP Report, the Company commits to stakeholder engagement and discussion regarding locational incentives for NWAs in Rhode Island by July 31, 2020. This commitment does not have an associated action-based incentive.

PUC 1-5

Request:

Referencing Bates 14, what types of third-party solutions are eligible from the East Bay area study? Please describe how National Grid disseminates the RFP for each project. (i.e., who receives each RFP, are the RFPs publicly available?)

Response:

The types of third-party solutions that are eligible from the East Bay area study can be any technology, including: targeted demand response, targeted energy efficiency, energy storage, distributed generation, co-generation, other distributed energy resources (DERs) or a combination of technologies. National Grid leaves the site assessment and determination of which technology would best fit the detailed distribution system need and location to the expertise of the third-party solution providers, so that National Grid can evaluate solution proposals in an unbiased manner. In practice, National Grid develops technology-agnostic NWA RFPs. If the Company were to prescribe any specific technology type that vendors should provide as a solution proposal, then such prescription may restrict or prejudice the vendor pool for an NWA opportunity and/or reduce the number of bid proposals the Company receives.

National Grid disseminates the RFP for each project through its Ariba vendor platform. Before an RFP goes to market, the Company sends out a pre-bid survey to gauge vendor's interest for participating in an NWA opportunity. This is done to provide awareness to vendors that an NWA opportunity is soon to go to market and to identify the vendors who may likely be providing bids because the Ariba vendor platform can only invite a limited number to a bid event. The Company then posts the NWA opportunity to its Ariba vendor platform and the bid event goes live. The vendors identified through the pre-bid survey are then notified that the bid event went live. In addition to RFP-related events, National Grid hosts monthly update calls to advise potential bidders of upcoming opportunities or any live RFP events in the event they missed another communication.

The Company also posts NWA RFPs to its new NWA website¹ which recently went live on November 13, 2019. The RFPs are publicly accessible on the Company's NWA website; however, vendors must be enrolled in the Company's Ariba vendor platform to submit bid proposals for review. In New York, the Company also transmits RFP documents to the state commission for posting on the public state commission website.

¹ "Non-Wires Alternatives." *Non-Wires Alternatives*, National Grid, 13 Nov. 2019, www.nationalgridus.com/Business-Partners/Non-Wires-Alternatives/.

PUC 1-6

Request:

Referencing Bates 14-15, please describe how each submitted bid proposal failed either technical/operational criteria or the cost-effective criteria and provide the cost-effectiveness test for each proposal.

Response:

The evaluations on the technical/operational and cost-effective criteria for each submitted bid proposal are described as follows:

The Narragansett 17F2 NWA and Narragansett 42F1 NWA opportunities both had bid proposals for an energy storage system (ESS), planned as a lithium-ion battery that would charge and discharge directly to the electric distribution grid. The bids met all technical and operational requirements. However, the bids were not economically viable because the benefit-cost analysis (BCA), otherwise known as the cost-effectiveness test, was significantly lower than 1.0. Please see Attachment PUC 1-6-a and Attachment PUC 1-6-b for reference on the Narragansett 17F2 and Narragansett 42F1 NWA BCAs, respectively.

The South Kingstown NWA opportunity had two bid proposals:

- 1) The bid proposal for targeted demand response (DR) with diesel engine-generator set (genset) and ESS installations was not economically viable since the BCA was significantly lower than 1.0. It was also not technically or operationally viable because it proposed including critical facilities (e.g., hospitals) in a targeted DR program. Please see Attachment 1-6c for the BCA on this bid proposal for South Kingstown NWA.
- 2) The bid proposal for a natural gas genset with a distributed energy resource management system (DERMS) was not economically viable since the BCA was significantly lower than 1.0. The bid proposal was not assessed for technical and operation requirements because it failed the cost-effectiveness criteria in the first round of evaluation before technical and operational aspects were assessed. Please see Attachment 1-6d for the BCA on this bid proposal for South Kingstown NWA.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4980
In Re: 2020 System Reliability Procurement Report
Responses to Commission's First Set of Data Requests
Issued on November 20, 2019

PUC 1-7

Request:

Referencing Bates 16, please provide the “parameters of the need to capture additional benefits” that National Grid intends to refine.

Response:

Referencing Bates 16, action #2 refers to refining the parameters of the distribution system need in order to capture any additional applicable benefits. After receiving no viable bids for the Narragansett 42F1 and South Kingstown NWA opportunities, the Company intends to rework the request for proposals (RFPs), which includes delivering further detail on the need such as providing more clarity on project economics and including a clause that bid solutions must be environmentally responsible. The Company also intends to utilize the updated electric forecasting projections in these NWA opportunities and determine if the technical requirements need to be re-engineered. The Company will assess if these refined parameters will lead to additional benefits through this process.

PUC 1-8

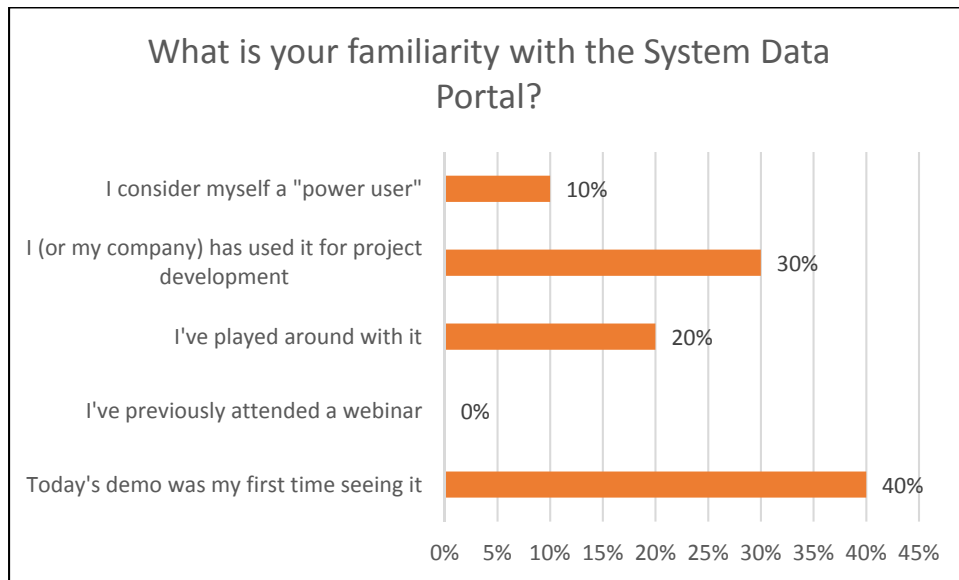
Request:

Referencing Bates 17-18 is National Grid conducting any evaluations of how the System Data Portal is being used and, if so, please provide the results of those evaluations. In addition, has National Grid made any changes to the System Data Portal as a result of any evaluations or feedback from users of the Portal.

Response:

National Grid has conducted one evaluation of how the Rhode Island System Data Portal (Portal) is being used by vendors. The Company partnered with the Office of Energy Resources (OER) and Rocky Mountain Institute (RMI) to hold a focus group during the Solar Stakeholder Meeting on July 19, 2019. Please see the charts below for the following prompts the focus group discussed and the corresponding results.

Figure 1. Solar Stakeholder Focus Group Prompt 1



PUC 1-8, page 2

Figure 2. Solar Stakeholder Focus Group Prompt 2

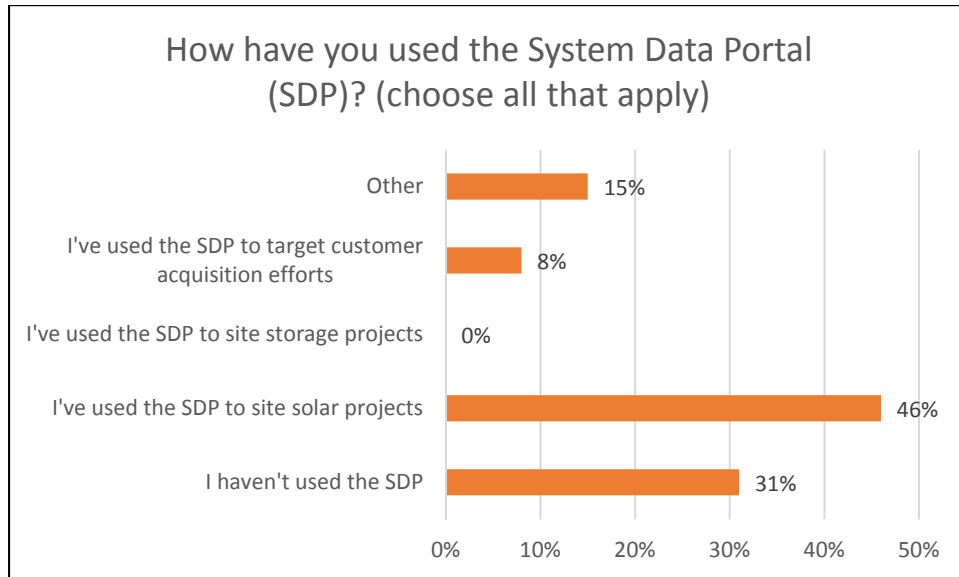
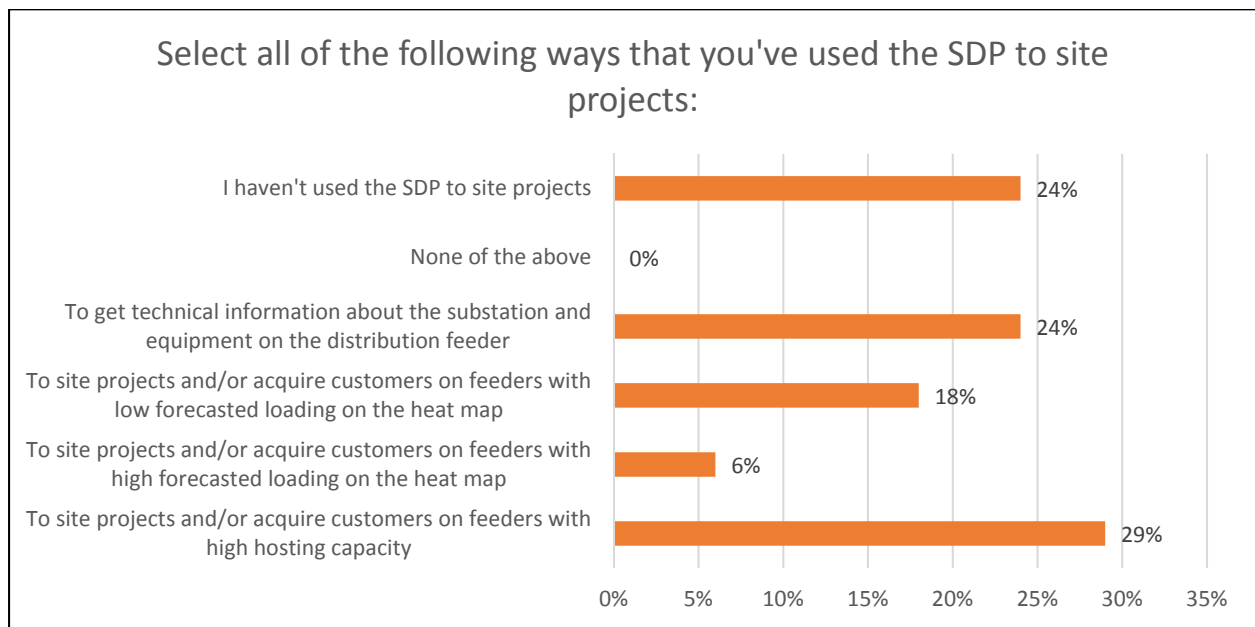


Figure 3. Solar Stakeholder Focus Group Prompt 3



PUC 1-8, page 3

Figure 4. Solar Stakeholder Focus Group Prompt 4

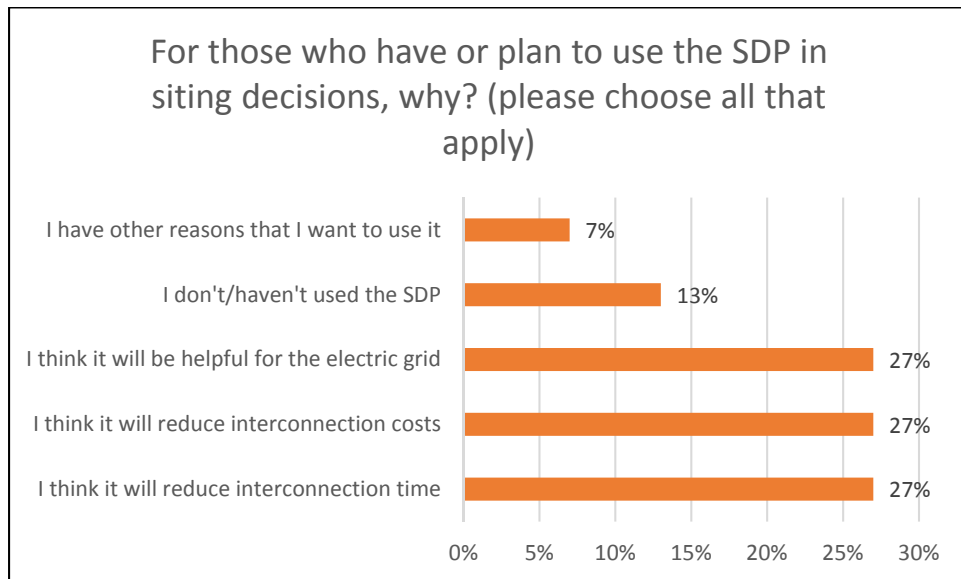
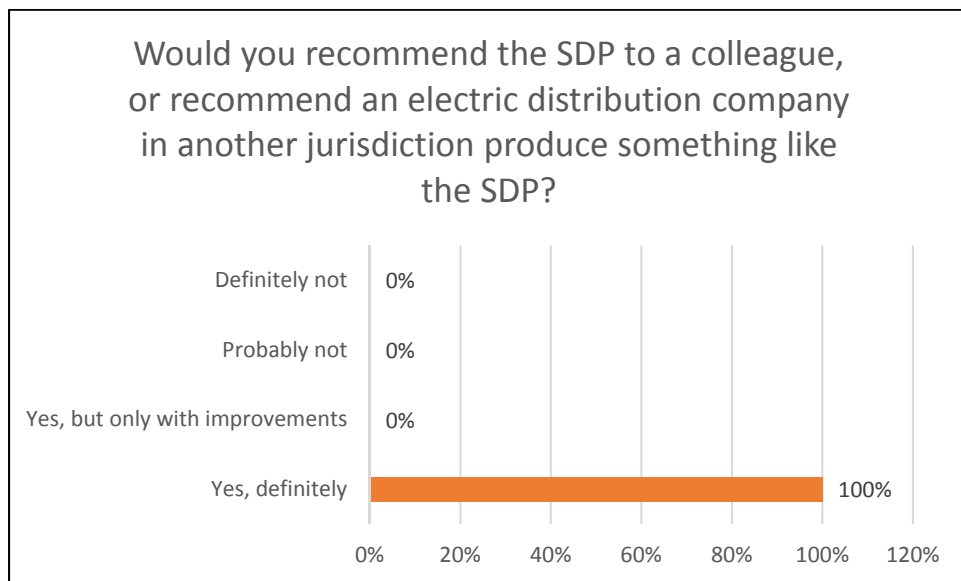


Figure 5. Solar Stakeholder Focus Group Prompt 5



PUC 1-8, page 4

Figure 6. Solar Stakeholder Focus Group Prompt 6

What are the key questions that you seek (or would like to seek) to answer through the System Data Portal today?		
<i>Hosting capacity:</i>	<i>Interconnection queue:</i>	<i>Customer Acquisition</i>
To check capacity for a location	Pending interconnection info	
Capacity on a specific spot on the feeder	To see interconnection projects in the area	
Hosting capacity	Keep it updated as much as possible	
"What interconnection infrastructure/capacity is available in or around a potential DG site?"	Pending queue for distributed generation projects	
"Why isn't the 23+kV location available to help site battery?"	For a prospective DG interconnection, are there other (similar) projects seeking interconnection (now + future)	
Project feasibility		

Figure 7. Solar Stakeholder Focus Group Prompt 7

What challenges do you face (or would you anticipate facing) when trying to use the System Data Portal to answer those key questions?
Has min and max capacity, but what is the actual available capacity at my location?
Why does the kW interconnected / pending always differ from the NCAP portal and the monthly NG interconnection Queue Reports?
Don't know if there are other projects that are ahead of me
Incomplete information
It is not always the most up to date way to check how much MW is on the system
Is the information I'm seeing up to date?
Sometimes does not load/refresh
Familiarity with National grid and other electrical terminology
Lack of instructions w/ how to use
Confidence with up to date data

PUC 1-8, page 5

Figure 8. Solar Stakeholder Focus Group Prompt 8

What opportunities exist to improve the System Data Portal to more effectively answer those questions?
Evolution with probably improve clarity and ease of system
Higher level of info options
Additional tabs that link to different resources
Make a "last updated" date under every substation and feeder icon
Keep interconnected + pending kW
Keep it as updated as possible with the date it was updated
Add higher voltage lines
ID the feeders with fastest-growing interconnections of behind-the-meter DG
Automated estimate of upgrade/interconnection cost with some high percentage of accuracy
Actual cost estimates of interconnecting DG @ a particular location
Cost for interconnection within x%

Figure 9. Solar Stakeholder Focus Group Prompt 9

What are questions that you would like to be able to answer using the System Data Portal in the future?
Additional infrastructure info to help better site battery storage projects
More frequent partial updates!
Being able to search for more than one feeder at once
Added value for installing storage on particular feeder, visible on portal
Added pricing for congestion relief, visible on portal
Wireless opportunities
Completed project locations with specific project info
Add categories to what is connected (wind, hydro, batteries, small/large solar)

PUC 1-8, page 6

Figure 10. Solar Stakeholder Focus Group Prompt 10

What is working well in the System Data Portal that supports this use case? (C&I and Utility Scale working groups)
All of it!
Transparency of data
Mix/max feeder capacity
Feeder locations and information on 3 phase/1 phase

Figure 11. Solar Stakeholder Focus Group Prompt 11

What features could be changed or added to better support work on this use case? (C&I and Utility Scale working groups)
Sub-transmission information
Duration and time of peak loads (for storage)
Duration and time of max/min hosting capacity (for storage)
The ability to have a two-way conversation in the portal with NG, to get feedback on specific locations and their benefit to the grid
The order of projects in the queue
Pull data from the NCAD portal
Planned upgrades on feeders/substations
Interconnection costs, within a tolerance
Load profiles for feeders/substations
Census data overlap (customer types)
Identify large point loads (for storage)
Identify active NWA RFPs on the map, and past implemented NWAs
Location of existing assets – pull in permit data
Keep it updated à 6-month old data is not worth it

PUC 1-8, page 7

National Grid has also conducted multiple evaluations for feedback on improvements to the Portal. These evaluations were through poll questions in the four webinars performed throughout calendar year 2019. The specific poll question that asked vendors for their suggestions for Portal improvement is:

- Do you have any suggestions for improvement to the Portal? If so, please submit your email for follow-up.

To date, the Company has not received any suggestions for improvement to the Portal from vendors through National Grid's RI Portal webinars. The Company did receive feedback from vendors during the Solar Stakeholder focus group, as seen in the figures above. The Company has also received suggestions for improvement to the Portal from the SRP Technical Working Group. The vendor feedback and stakeholder suggestions resulted in improvements to include a direct hyperlink to the Company's Ariba vendor platform, include the dates the Portal maps were last updated, and implement a download function so that available feeder data is downloadable into spreadsheet format.

The Company also plans to host a focus group in calendar year 2020 to gather enhanced feedback and suggestions for improvement to the Portal, as stated in Section 11 of the 2020 SRP Report.

PUC 1-9

Request:

Referencing Table 4 on Bates 35, please provide the evidence that supports National Grid's achievement of each action-based incentive. For the stakeholder review process, for which National Grid is not claiming an incentive, please describe why National Grid was not able to complete the action within the parameters to earn the incentive, and indicate whether or not National Grid has completed the action.

Response:

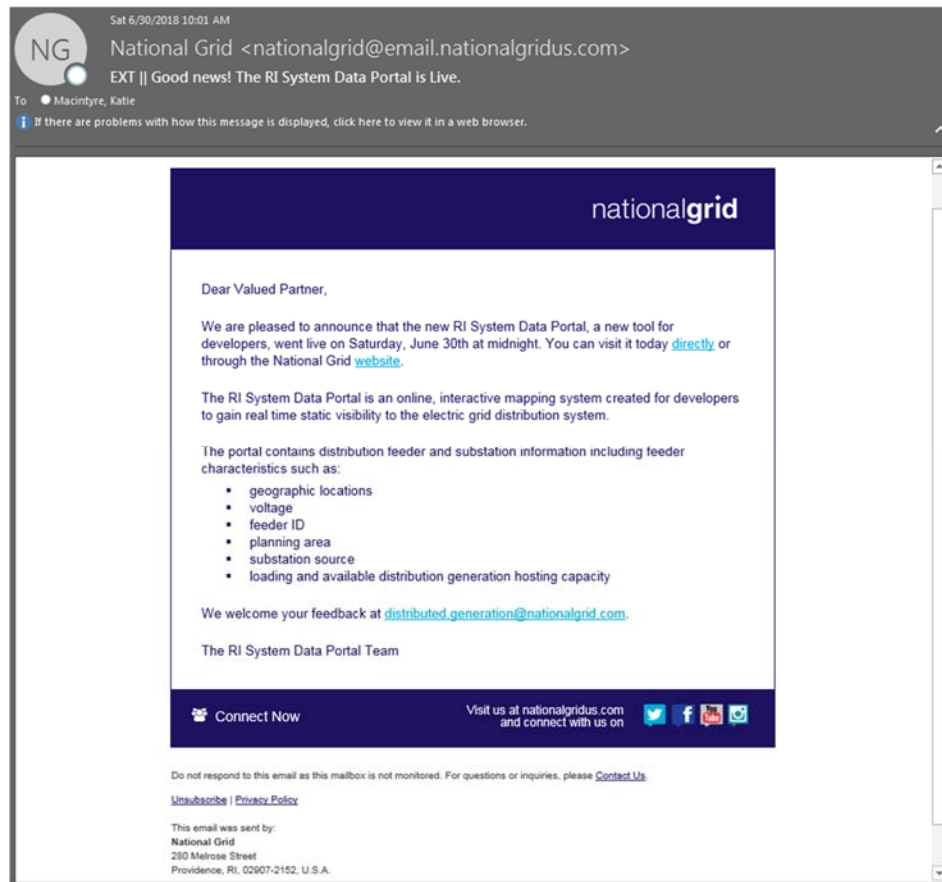
For evidence that supports National Grid's achievement of each action-based incentive, please see the following:

1) Complete an initial version of the Portal

This action-based incentive item is regarding the Rhode Island System Data Portal (Portal), which went live on June 30, 2018. The figure below is the flyer notice that was emailed to vendors and developers and forwarded to the Technical Working Group (formerly called the EE Collaborative) when the Portal went live. Please note that vendor contact information was in blind carbon copy (BCC) and, therefore, does not display in the email.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4980
In Re: 2020 System Reliability Procurement Report
Responses to Commission's First Set of Data Requests
Issued on November 20, 2019

PUC 1-9, page 2

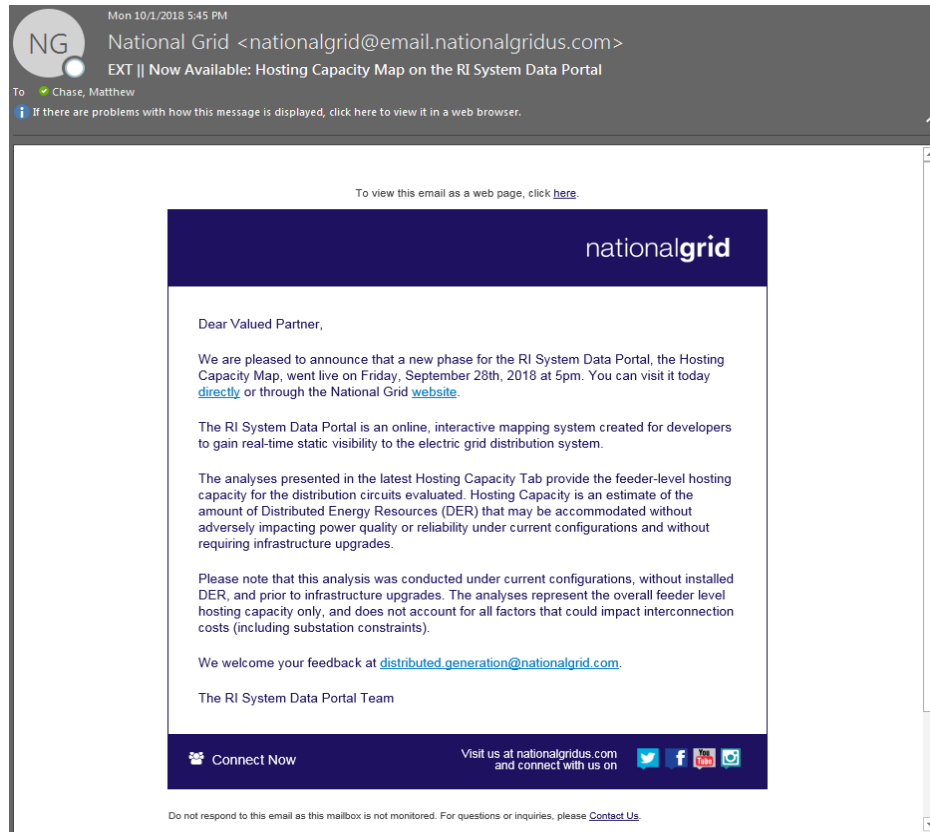


2) Complete DG-Focused Map

This action item is regarding the Hosting Capacity Map, which went live on September 30, 2018. The figure below is the flyer notice that was emailed to vendors and developers and forwarded to the Technical Working Group (formerly called the EE Collaborative) when the Hosting Capacity Map went live. Please note that vendor contact information was in BCC and, therefore, does not display in the email.

The Narragansett Electric Company
d/b/a National Grid
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3) Complete a stakeholder review process of Location-Based Avoided Costs

This action-based incentive item was to complete a stakeholder review process of Location-Based Avoided Costs by August 31, 2018. In lieu of a stakeholder review process, the Company elected to use location-specific deferral costs and benefits as the value for NWAs issued for RFP. The Company was not able to complete the action-based incentive item by the proposed deadline. The Company is currently involved in ongoing discussions on Location-Based Avoided Costs for NWAs with stakeholders; National Grid has not yet completed the action.

4) Develop and deploy an initial Marketing & Engagement Plan

This action-based incentive item is regarding development and implementation of an initial SRP Marketing & Engagement Plan by March 30, 2018. On March 30, 2018, the Company sent an email to the Technical Working Group (formerly called the EE Collaborative) providing the initial version of the SRP 2018 Marketing and Customer Engagement Plan.

PUC 1-9, page 4

5) Issue at least two new RFPs for NWA Resources

This action-based incentive item is regarding issuing at least two new NWA RFPs by December 31, 2018. Please see Confidential Attachment PUC 1-9 for the Ariba notice that was emailed to vendors participating in the Narragansett 42F1 and Narragansett 17F2 bid events when the NWA opportunity went live.



Help

Steven Hopengarten

View Message

OK

Cancel

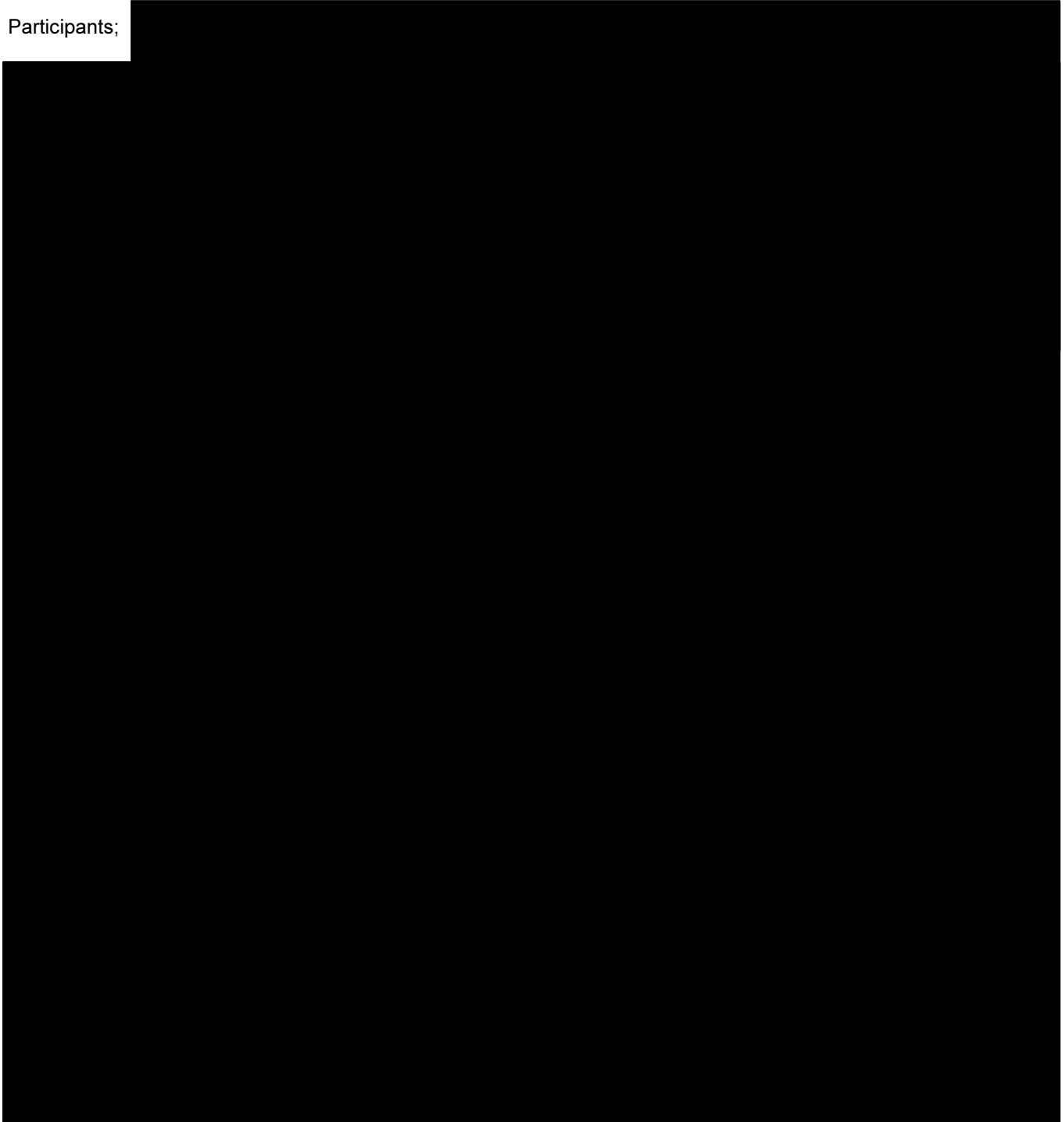
Reply

Id: MSG63003242

From: National Grid (Steven Hopengarten)

Sent: 12/10/2018 09:03 AM

To: Participants;



Subject:

National Grid has invited you to participate in an event: RHODE_ISLAND_NON WIRES ALTERNATIVES_RFP#1
NARRAGANSETT 1 & RFP #2 NARRAGANSETT 2.

Labels: (no value) select

Viewed By:

National Grid has invited you to participate in the following event: RHODE_ISLAND_NON WIRES ALTERNATIVES_RFP#1
NARRAGANSETT 1 & RFP #2 NARRAGANSETT 2. The event is set to begin on Monday, December 10, 2018 at 9:02 AM,
Eastern Standard Time.

Use the following username to log in to National Grid events: [PARTICIPANT_USER_NAME].

<http://nationalgrid.sourcing-2.ariba.com/ad/webjumper?itemID=ABpAAHSBJtsmh6T&awcharset=UTF-8> to access this event.

When you click this link, log in with your username and password. You will then have the option to register your buyer-specific user ID with a new or existing Ariba Commerce Cloud account and participate in your event.

If you do not want to respond to this event, [DENY_TO_RESPOND_URL]. You must register on the Ariba Commerce Cloud or log in using your existing Ariba Commerce Cloud account username and password before you can indicate that you do not want to respond to this event.

If you have forgotten your username or password and are unable to log in, [SSO_TOKEN_URL].

NOTE: The forgot password link is only valid for 24 hours. After this link expires, click Forgot Password on the Ariba Login page to reset your password.

If you have questions about this event, contact Steven Hopengarten via telephone at or via e-mail at Steven.Hopengarten@nationalgrid.com.

We look forward to working with you!

Thank You,

National Grid

OK

Cancel

Reply



Steven Hopengarten (shopengarten) last visit 11/25/2019 1:51 PM | National Grid | C44_UI4

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 4980
In Re: 2020 System Reliability Procurement Report
Responses to Commission's First Set of Data Requests
Issued on November 20, 2019

PUC 1-10

Request:

Referencing Bates 16, please provide examples of additional benefit streams that may be available that could be combined with NWAs to create more cost-effective solutions.

Response:

Additional benefit streams that National Grid is considering, which may be available and could be combined with NWAs to create more cost-effective solutions include:

- Net avoided SOx
- Net avoided outage costs

PUC 1-11

Request:

Please provide the status of the Customer-Facing Program Enhancement Study that National Grid described in the 2019 SRP Report.

Response:

The Customer-Facing Program Enhancement Study that National Grid described in the 2019 SRP Report is not being implemented and has not been further developed because the PUC did not approve its funding request in the 2019 SRP Report filing. Upon further dialogue with the SRP Technical Working Group (TWG) and internally with National Grid's Customer Group, the Company concluded that the most efficient course of action would be to assess whether any components of the Customer-Facing Program Enhancement Study can be optimally folded into customer engagement studies that the Customer Group is developing. This assessment is ongoing.