

March 4, 2019

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: National Grid's Proposed FY 2020 Electric Infrastructure, Safety, and Reliability Plan  
Responses to Division Data Requests – Set 5**

Dear Ms. Massaro:

Enclosed are National Grid's<sup>1</sup> responses to the fifth set of data requests issued by the Rhode Island Division of Public Utilities and Carriers in the above-referenced matter.

Thank you for your attention to this transmittal. If you have any questions, please contact me at 401-784-7288.

Very truly yours,



Jennifer Brooks Hutchinson

Enclosure

cc: Docket 4915 Service List  
Christy Hetherington, Esq.  
John Bell, Division  
Greg Booth, Division  
Al Contente, Division

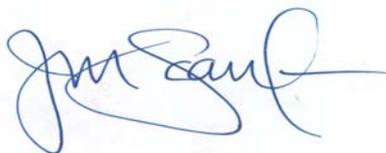
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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

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

March 4, 2019  
Date

**Docket No. 4915 - National Grid's Electric ISR Plan FY 2020**  
**Docket No. 4857 - Performance Incentives Pursuant to R.I.G.L. §39-1**  
**27.7.1(e)(3)**

**Service List as of 1/4/2019**

<b>Name/Address</b>	<b>E-mail Distribution</b>	<b>Phone</b>
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<b>File an original &amp; ten copies w/:</b> Luly E. Massaro, Commission Clerk John Harrington, Commission Counsel Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	<a href="mailto:Luly.massaro@puc.ri.gov">Luly.massaro@puc.ri.gov</a> ; <a href="mailto:John.harrington@puc.ri.gov">John.harrington@puc.ri.gov</a> ; <a href="mailto:Cynthia.WilsonFrias@puc.ri.gov">Cynthia.WilsonFrias@puc.ri.gov</a> ; <a href="mailto:Alan.nault@puc.ri.gov">Alan.nault@puc.ri.gov</a> ;	401-780-2107

Division 5-1

Request:

Provide a list of all internal metrics used by the Company to evaluate productivity for each spending rationale category, program, and project. For each such metric, provide the detailed analytical methodology.

Response:

The Company uses an actual to estimate ratio to evaluate line crew productivity. This metric is developed for non-emergency capital work. The metric is calculated as a ratio of actual hours worked on completed jobs over estimated hours for the same jobs.

As part of the Company's ongoing efforts to evaluate productivity, it is likely new and or expanded productivity metrics are developed.

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 4915  
In Re: Electric Infrastructure, Safety, and Reliability Plan FY2020  
Responses to the Division's Fifth Set of Data Requests  
Issued on February 11, 2019

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Division 5-2

Request:

Provide the following information in an Excel summary file, with a level of detail and in a format consistent with the Company's "4915 - FY 2020 Electric ISR-Attachment 4-Mega File". Include a separate detailed worksheet with the requested information by project number and description for each ISR grouping.

- a. The ISR Plan budget and actual expenditures for each year from FY 2014 through FY 2018.
- b. The ISR Plan budget and most recent forecast for FY 2019.
- c. The ISR Plan proposed budget for each year from FY 2020 through FY 2024.

Response:

Please see Attachment DIV 5-2 for the requested information in Excel format. The Company is providing Attachment DIV 5-2 on USB Flash Drive.