

September 26, 2013

VIA HAND DELIVERY & ELECTRONIC MAIL

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

> RE: Docket 4404 – Commission Review into the Adequacy of Renewable Energy Supplies Pursuant to R.I. General Laws §39-26-6 Responses to Commission Data Requests – Set 1

Dear Ms. Massaro:

On behalf of National Grid¹, attached are ten (10) copies of the Company's responses to the Commission's First Set of Data Requests in this proceeding.

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,

Thomas R. Teehan

Enclosures

Docket 4404 Service List cc:

Leo Wold, Esq.

Steve Scialabba, Division

¹ Submitted on behalf of The Narragansett Electric Company d/b/a National Grid (the "Company").

Commission 1-1

Request:

National Grid may include the responses to these data requests in its pre-filed testimony in this matter. If National Grid chooses to respond through pre-filed testimony, please simply respond to these data requests with references to the appropriate testimony (page and line numbers).

Where the request is for an Excel spreadsheet, the electronic version should include an attachment which is searchable and sortable.

Please provide a brief overview of National Grid's Renewable Energy Supply Procurement Plan as approved by the Commission in Docket No. 4393.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 4, line number 15.

Commission 1-2

Request:

Please provide a brief explanation of National Grid's plans to apply Renewable Energy Certificates procured through long-term contracts entered into under the Long Term Contracting Standard for Renewable Energy and the Distributed Generation Standard Contracts Act.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket 4404 starting on page 6, line number 1.

Commission 1-3

Request:

Please update the response to Commission Data Request 2-1 in Docket No. 4371 (In re: Long Term Contracting for Renewable Energy Recovery Factor) to include any contracts entered into since the filing of the referenced Data Response.

For reference, the Data Request was:

- (a) For this data request, please provide an Excel spreadsheet similar to JAL-17 from Docket No. 4314 identifying each distributed generation project with which National Grid has entered into a Distributed Generation Contract, the recovery of which, will be sought under this tariff. Please add two columns: (1) Date contract executed and (2) Expected or Actual date of Commercial Operation.
- (b) Please also provide an Excel spreadsheet like the one in 2-1(a) for each Power Purchase Agreement entered into under the Long Term Contracting Act.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 6, line number 17, which references Schedule 1 in the testimony.

Commission 1-4

Request:

Please provide a schedule which shows National Grid's projected Renewable Energy Standard obligation for the period 2014 through 2020 together with a current year by year projection of the percentage that will be met through Renewable Energy Certificate procurements from Distributed Generation and Long-Term Renewable Energy Contracts.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 7, line number 6.

Commission 1-5

Request:

Please update the information provided to the Commission in National Grid's Response to Record Request 3 from Docket Nos. 4315 & 4391 (In re: 2013 Electric Retail Rate Filing & 2013 Renewable Energy Standard Charge and Reconciliation). For reference, the Record Request was: Please provide the total cost of RES compliance each year since inception with a total column.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 10, line number 5.

Commission 1-6

Request:

Please update the information provided to the Commission in National Grid's Response to Record Request 4 from Docket Nos. 4315 & 4391 (In re: 2013 Electric Retail Rate Filing & 2013 Renewable Energy Standard Charge and Reconciliation). For reference, the Record Request was: Given the fact that starting in 2015, the annual increase in new RECs will be 1.5%, please provide the expected annual RES compliance cost using the current ACP and the projected load growth/decline for each of those years through 2020.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 11, line number 1.

Commission 1-7

Request:

Please provide observations on regional REC supply constraints, not taking into account what National Grid expects to obtain through long term contracts.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 11, line number 10.

Commission 1-8

Request:

Please explain the extent of National Grid's past reliance on biomass units and the impact of lower natural gas prices and environmental regulations in New England on the availability of Renewable Energy Certificates from those units.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 13, line number 8.

Commission 1-9

Request:

Please explain the extent of National Grid's past reliance on imports from adjacent control areas and any changes since the Docket No. 4050 review of the adequacy of renewable energy supply which has negatively impacted that supply.

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 12, line number 4.

Commission 1-10

Request:

Related to the responses to 1-8 and 1-9, what negative impact, if any, does National Grid expect for future compliance?

Response:

For this response, please refer to pre-filed direct testimony of Margaret M. Janzen in Docket No. 4404 starting on page 14, line number 7.