

January 12, 2016

BY HAND DELIVERY AND ELECTRONIC MAIL

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

**RE: Docket 4589-B – Rhode Island Distributed Generation Board
Report and Recommendation Regarding 2016 Renewable Energy Growth
Classes, Ceiling Prices and Targets
Responses to PUC Data Requests – Set 1**

Dear Ms. Massaro:

I have enclosed ten copies of National Grid's¹ responses to the first set of data requests issued by the Public Utilities Commission in the above-referenced docket.

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

Very truly yours,



Raquel J. Webster

Enclosures

cc: Docket 4589-B Service List
Leo Wold, Esq.
Steve Scialabba, Division

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

January 12, 2016

Date

Docket No. 4589-A National Grid 2016 Renewable Energy Growth Program Tariff and Rule Changes and Proposed SolarWise Program; and

Docket No. 4589-B RI Distributed Generation Board (DG Board) Report and Recommendation Regarding 2016 Renewable Energy Growth Classes, Ceiling Prices and Targets

Service List updated 12/23/15

Parties' Name/Address	E-mail	Phone
Celia B. O'Brien, Esq. Raquel J. Webster, Esq. National Grid 280 Melrose Street Providence, RI 02907	Celia.obrien@nationalgrid.com ;	781-907-2153
	Raquel.webster@nationalgrid.com ;	781-907-2121
	Joanne.scanlon@nationalgrid.com ;	
	Ian.springsteel@nationalgrid.com ;	
	Laura.Rodormer@nationalgrid.com ;	
	Corinne.didomenico@nationalgrid.com ;	
Daniel W. Majcher, Esq. (DB Board) Dept. of Administration Division of Legal Services One Capitol Hill, 4 th Floor Providence, RI 02908	Daniel.majcher@doa.ri.gov ;	401-222-8880
	Marion.Gold@energy.ri.gov ;	
	Christopher.Kearns@energy.ri.gov ;	
	Nicholas.ucci@energy.ri.gov ;	
Jon Hagopian, Sr. Counsel Division of Public Utilities and Carriers	Jon.hagopian@dpuc.ri.gov ;	401-784-4775
	Steve.scialabba@dpuc.ri.gov ;	
	Al.contente@dpuc.ri.gov ;	
	Joseph.shilling@dpuc.ri.gov ;	
Richard Hahn Al Pereira Carrie Gilbert Daymark Energy Advisors 1 Washington Mall, 9th floor Boston, MA 02108	rhahn@daymarkea.com ;	
	apereira@daymarkea.com ;	
	cgilbert@daymarkea.com ;	
Karen Lyons, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	Klyons@riag.ri.gov ;	401-222-2424
	dmacrae@riag.ri.gov ;	
	jmunoz@riag.ri.gov ;	
File an original & 9 copies w/:	Luly.massaro@puc.ri.gov ;	401-780-2107

Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Alan.nault@puc.ri.gov ;	
	Todd.bianco@puc.ri.gov ;	
	Amy.Dalessandro@puc.ri.gov ;	
Seth H. Handy, Esq. Handy Law, LLC	seth@handylawllc.com ;	401-626-4839
Mark Depasquale, Wind Energy Development	md@wedenergy.com ;	
Jerry Elmer, Esq., CLF	jelmer@clf.org ;	401-351-1102
Shagun Boughen	shagunboughen@gmail.com ;	

COMM 1-1

Request:

Referring to Comm 3-5, the Board provided a spreadsheet which included interconnection cost data provided by National Grid. This question refers to that spreadsheet.

- A) What specific costs are included in the column labeled “Total Cost per kW DC.”
- B) In the column labeled “Time from App to Final Approval,” please confirm that App means application, and indicate whether the numbers provided are days.
- C) What are the specific reasons why these particular projects were selected for submitting interconnection cost data to the Board? Assuming interconnection cost information for other projects in these classes were excluded, explain why it was excluded.
- D) Is there any significance to the particular locations of the projects referenced in the spreadsheet? If yes, explain.

Response:

- A) The costs included in the column labeled “Total Cost per kW DC” represent the impact study and construction costs.
- B) Yes. “App” means application, and the numbers provided are in Calendar Days.
- C) The Company selected these projects when submitting interconnection cost data to the Board in efforts to provide data that was as comprehensive as possible. The Company used all Rhode Island solar, wind, hydro, and anaerobic digestion projects greater than or equal to 50 kilowatts (kW) and which were interconnected from 2012 through June 13, 2015. The Company also used all MA solar and wind projects greater than or equal to 50kW during same period.
- D) No. There is no significance to the particular locations of the projects referenced in the spreadsheet.

COMM 1-2

Request:

The question directed to the Board in Comm 3-4, and re-submitted in Comm 4-3, is directed to National Grid in the event the Board has insufficient information or knowledge to answer the question.

Response:

COMM 3-4 to the Board states: “[i]dentify the specific interconnection tax rate and amount of interconnection taxes (dollars), if any, assumed for each proposed technology class. Include the page number, if any, where this information is located in the filing.”

National Grid has been charging for its net income tax cost at a rate of 22.84%. This rate is applied to the capital portion of any system modifications that are required to interconnect a distributed generation facility to National Grid’s electric power system. Because of the effect of federal legislation enacted in December 2015, this rate will decrease to 11.42%.