

February 1, 2017

**VIA HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: Docket 4672 - Proposed 2017 Renewable Energy Growth Program Tariff and Rule Changes**  
**Responses to PUC Data Requests – Set 3**

Dear Ms. Massaro:

On behalf of National Grid,<sup>1</sup> I have enclosed the Company's responses to the third set of data requests issued by the Rhode Island Public Utilities Commission (PUC) in the above-referenced docket.

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

Very truly yours,



Jennifer Brooks Hutchinson

Enclosures

cc: Docket 4672 Service List  
Leo Wold, Esq.  
Jon Hagopian, Esq.  
Steve Scialabba, Division

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

PUC 3-1

Request:

What is the 2017 actual and 2018 anticipated spending on the SolarWise bonus solar incentives on top of the standard RE Growth ceiling price solar incentives? Was this spending included in the 2017 and 2018 Energy Efficiency Program Plans? If not, why not?

Response:

To date, two SolarWise bonus-approved solar generation systems have been installed and approved to operate. These two systems are both approved for the Tier 2 10% bonus, and have 15 year tariffs at the 1-10 kW host owned rate of \$0.4142/kWh. The total paid to them over the standard RE Growth rate for that class of installation in the 2016-17 program year through their December billing cycles was \$104. The additional PBI estimated to be paid to them through March 31, 2017 is \$79.

In the 2017-18 program year, it is presently difficult to predict how many SolarWise bonus approved systems will be installed. Given the current pace of customer applications, a conservative estimate would be 60 additional systems at the 10% bonus level, on the 15 year 1-10 kW Host Owned tariff rate. If spread evenly over the year, at an average 6 kW per system, this would result in approximately 221,000 kWh produced by such systems. The bonus amount over the standard PBI for this amount of generation is estimated at \$7,735. If the maximum amount of 2.5 MW of small solar bonus approved systems were installed evenly over the course of the year all at the 10% level, this additional amount of PBI payment would be approximately \$53,600.

None of the actual or projected bonus PBI costs are charged to the Energy Efficiency program. These costs will be entirely recovered through the RE Growth Factor pursuant to the RE Growth Program Cost Recovery Provision as a solar generation cost.

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 4672  
In Re: Renewable Energy Growth Program for 2017  
Responses to Commission's Third Set of Data Requests  
Issued on January 30, 2017

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PUC 3-2

Request:

What are the 2017 actual and 2018 anticipated incremental energy efficiency savings for the SolarWise program? Were these savings included in the 2017 and 2018 Energy Efficiency Program Plans? If not, why not?

Response:

There are no energy efficiency savings associated with any activities of or monies spent on the SolarWise program. The National Grid Energy Efficiency Programs fund all efficiency incentives and support services, such as home energy assessments, and reports on the savings with quarterly updates and in the Energy Efficiency Year-End Report. SolarWise activities are all funded by the Renewable Energy Growth Program. SolarWise bonus tariff rates and the services offered by SolarWise, such as the introduction to solar during energy audits and the Solar Marketplace, are designed and funded to incentivize customers to pursue a solar installation after implementing energy efficiency measures. As such, there are no efficiency savings attributable to the SolarWise program, and no part of SolarWise is funded through the Energy Efficiency Program plans.

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.

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Joanne M. Scanlon

: Yfif Ufml, 2017  
Date

**Docket No. 4672 – Renewable Energy Growth Program for Year 2017  
RI Distributed Generation Board and National Grid**

Service List updated 1/5/17

<b>Parties' Name/Address</b>	<b>E-mail</b>	<b>Phone</b>
Jennifer Hutchinson, Esq. Celia O'Brien, Esq. <b>National Grid</b> 280 Melrose Street Providence, RI 02907	<a href="mailto:Jennifer.hutchinson@nationalgrid.com">Jennifer.hutchinson@nationalgrid.com;</a>	781-907-2121
	<a href="mailto:Celia.obrien@nationalgrid.com">Celia.obrien@nationalgrid.com;</a>	
	<a href="mailto:Joanne.scanlon@nationalgrid.com">Joanne.scanlon@nationalgrid.com;</a>	
	<a href="mailto:Ian.springsteel@nationalgrid.com">Ian.springsteel@nationalgrid.com;</a>	
	<a href="mailto:Omar.Muneeruddin2@nationalgrid.com">Omar.Muneeruddin2@nationalgrid.com;</a>	
Andrew Marcaccio, Esq. <b>Dept. of Administration</b> Division of Legal Services One Capitol Hill, 4 <sup>th</sup> Floor Providence, RI 02908	<a href="mailto:Andrew.Marcaccio@doa.ri.gov">Andrew.Marcaccio@doa.ri.gov;</a>	401-222-8880
	<a href="mailto:Carol.Grant@energy.ri.gov">Carol.Grant@energy.ri.gov;</a>	
	<a href="mailto:Christopher.Kearns@energy.ri.gov">Christopher.Kearns@energy.ri.gov;</a>	
	<a href="mailto:Nicholas.ucci@energy.ri.gov">Nicholas.ucci@energy.ri.gov;</a>	
Jon Hagopian, Sr. Counsel <b>Division of Public Utilities and Carriers</b>	<a href="mailto:Jon.hagopian@dpuc.ri.gov">Jon.hagopian@dpuc.ri.gov;</a>	401-784-4775
	<a href="mailto:Steve.scialabba@dpuc.ri.gov">Steve.scialabba@dpuc.ri.gov;</a>	
	<a href="mailto:Macky.McCleary@dpuc.ri.gov">Macky.McCleary@dpuc.ri.gov;</a>	
	<a href="mailto:Jonathan.Schrag@dpuc.ri.gov">Jonathan.Schrag@dpuc.ri.gov;</a>	
	<a href="mailto:Al.contente@dpuc.ri.gov">Al.contente@dpuc.ri.gov;</a>	
Richard Hahn Carrie Gilbert Daymark Energy Advisors 1 Washington Mall, 9th floor Boston, MA 02108	<a href="mailto:rhahn@daymarkea.com">rhahn@daymarkea.com;</a>	
	<a href="mailto:cgilbert@daymarkea.com">cgilbert@daymarkea.com;</a>	
<b>File an original &amp; 9 copies w/:</b> Luly E. Massaro, Commission Clerk <b>Public Utilities Commission</b> 89 Jefferson Blvd. Warwick, RI 02888	<a href="mailto:Luly.massaro@puc.ri.gov">Luly.massaro@puc.ri.gov;</a>	401-780-2107
	<a href="mailto:Alan.nault@puc.ri.gov">Alan.nault@puc.ri.gov;</a>	
	<a href="mailto:Todd.bianco@puc.ri.gov">Todd.bianco@puc.ri.gov;</a>	
	<a href="mailto:Linda.george@puc.ri.gov">Linda.george@puc.ri.gov;</a>	
Seth H. Handy, Esq. Handy Law, LLC	<a href="mailto:seth@handylawllc.com">seth@handylawllc.com;</a>	401-626-4839
Mark Depasquale, Wind Energy Development	<a href="mailto:md@wedenergy.com">md@wedenergy.com;</a>	
Jerry Elmer, Esq., CLF	<a href="mailto:jelmer@clf.org">jelmer@clf.org;</a>	401-351-1102
Charlie Grant, Essex Capital Partners	<a href="mailto:cgrant@essexcapitalpartners.com">cgrant@essexcapitalpartners.com;</a>	