nationalgrid

Raquel Webster Senior Counsel

July 12, 2017

BY HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Docket 4654 – 2017 Energy Efficiency Program Plan <u>Responses to PUC Data Requests – Set 4</u>

Dear Ms. Massaro:

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

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

Sincerely,

Metato

Raquel J. Webster

cc: Docket 4654 Service List Jon Hagopian, 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

<u>July 12, 2017</u> Date

Docket No. 4654 - National Grid - 2017 Energy Efficiency Program Plan Service list updated 1/6/17

Name/Address	E-mail Distribution List	Phone
Raquel Webster, Esq.	Raquel.webster@nationalgrid.com;	781-907-2121
National Grid	Joanne.scanlon@nationalgrid.com;	
280 Melrose St.	Celia.obrien@nationalgrid.com;	
Providence, RI 02907	Jeremy.newberger@nationalgrid.com;	
Jon Hagopian, Esq. Division of Public Utilities and Carriers	Jon.hagopian@dpuc.ri.gov;	401-784-4775
	Al.mancini@dpuc.ri.gov;	
	Al.contente@dpuc.ri.gov;	
	Macky.McCleary@dpuc.ri.gov;	
	Jonathan.Schrag@dpuc.ri.gov;	
	Steve.scialabba@dpuc.ri.gov;	
Tim Woof	twoolf@synapse-energy.com;	
Jennifer Kallay		
Synapse Energy Economics	jkallay@synapse-energy.com;	
22 Pearl Street		
Cambridge, MA 02139		
Marisa Desautel, Esq. (EERMC)	marisa@desautelesq.com;	401-477-0023
Law Office of Marisa Desautel, LLC		
55 Pine St.		
Providence, RI 02903		
Mike Guerard, Optimal Energy	guerard@optenergy.com;	
Mark E. LeBel, Esq.	mlebel@acadiacenter.org;	617-742-0054
Acadia Center		Ext. 104
31 Milk Street Suite 501	aanthony@acadiacenter.org;	
Boston, MA 02108		
Scudder Parker VEIC	sparker@veic.org;	
Carol Grant, Commissioner	Carol.grant@energy.ri.gov;	
Office of Energy Resources (OER)	Christopher.Kearns@energy.ri.gov;	
	Danny.Musher@energy.ri.gov;	

	Nicholas.Ucci@energy.ri.gov;	
	Becca.Trietch@energy.ri.gov;	
Andrew Marcaccio, Esq.	Andrew.Marcaccio@doa.ri.gov;	401-222-8880
Dept. of Administration		
Division of Legal Services		
One Capitol Hill, 4 th Floor		
Providence, RI 02908		
Larry Chretien, Executive Director	Larry@massenergy.org;	
People's Power and Light		
Douglas W. Gablinske, Executive Director	doug@tecri.org;	
The Energy Council of RI (TEC-RI)		
Brigid Ryan, Director	bryan@emeraldcities.org;	
Emerald Cities – Rhode Island		
Original & 9 copies file w/:	Luly.massaro@puc.ri.gov;	401-780-2107
Luly E. Massaro, Commission Clerk		
Public Utilities Commission	Linda.george@puc.ri.gov;	
89 Jefferson Blvd.	Alan.nault@puc.ri.gov;	
Warwick, RI 02888	Todd.bianco@puc.ri.gov;	
Lewis Babbitt	Lewis.babbitt@dhs.ri.gov;	401-462-6424
Dept. of Human Services		

<u>PUC 4-1</u>

Request:

The Energy Efficiency Program Plan for 2017, dated October 17, 2016, reports on Table E-1 a projected 2016 year-end negative fund balance of approximately \$2,677,640. The Company's 2016 Energy Efficiency Year-End Report, dated May 1, 2017, reports on Table E-5 a 2016 year-end positive fund balance of \$11,688,629. Please explain the variance between the 2016 projected ending fund balance identified in the 2017 plan and the actual ending fund balance reported in the 2016 Year End Report.

Response:

The Annual Energy Efficiency Program Plans contain projections for year-end fund balances based on the best available information at the time of the filing. The Energy Efficiency Resources Management Council (Council) approves Program Plans by the end of September, and the Company files the Program Plans with the PUC in October. In order to prepare the final draft for Council approval, the fund balance projections include actual spend and revenues collected through the end of July and projections for the rest of the program year.

Specifically, two factors contributed to the variance between the projected 2016 electric year-end fund balance and the actual 2016 electric year-end fund balance.

- 1. The Company received more revenues than planned due to the following:
 - a. The Company received proceeds from the 2016-B Plan for the Allocation and Distribution of Regional Greenhouse Gas Initiative Auction Proceeds (Plan) that are earmarked for use in 2017, as described in the Plan. Although the Company received these funds in 2016, the funds will not be spent until 2017.
 - b. The Company received more revenues from the ISO-NE Forward Capacity Market (FCM) than planned from its participation in annual and monthly Reconfiguration Auctions to monetize excess energy capacity above what was originally bid into the market.
 - c. A hot summer resulted in increased electricity sales and higher collections from the energy efficiency program charge.
- 2. The Company spent less than it planned. Some of the largest cost-drivers came from:
 - a. Measure costs decreased during 2016, and the Company was able to take advantage of lower prices. Specifically, lighting prices declined over the course of the year resulting in lower spend on lighting in upstream and direct install programs for both residential and commercial.

PUC 4-1, page 2

- b. Commercial and Industrial projects planned to be completed by the end of the year were delayed.
- c. The income-eligible program leveraged more Weatherization Assistance Program (WAP) funds than planned, leading to a lower overall program cost.

<u>PUC 4-2</u>

Request:

For each of the years 2015 through 2011, please provide: 1) the actual year-end Electric Energy Efficiency Fund balance reported in the Energy Efficiency Year-End Report filed with the PUC in May; and 2) the corresponding projected year-end balance reported in the Energy Efficiency Program Plan filed with the PUC as a settlement of the parties.

Response:

	EE Year-End Report	EE Program Plan
Program Year	Actual Year-End Fund	Projected Year-End Fund
	Balance	Balance
2011	\$13,151,970	\$8,578,719
2012	\$11,777,795	\$6,004,278
2013	\$9,493,541	\$4,639,517
2014	\$3,772,526	\$6,353,597
2015	-\$57,523	-\$2,868,238

<u>PUC 4-3</u>

Request:

For each of the years 2015 through 2011 please provide: 1) the actual year-end Gas Energy Efficiency Fund balance reported in the Energy Efficiency Year-End Report filed with the PUC in May; and 2) the corresponding projected year-end balance reported in the Energy Efficiency Program Plan filed with the PUC as a settlement of the parties.

Response:

	EE Year-End Report	EE Program Plan
Program Year	Actual Year-End Fund	Projected Year-End Fund
	Balance	Balance
2011	\$2,535,917	\$445,472
2012	\$5,077,578	\$5,268,315
2013	-\$2,027,646	\$1,950,111
2014	-\$2,056,521	-\$2,592,327
2015	\$3,963,638	\$3,674,419