

August 14, 2009

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02889

RE: Docket 4041 - 2010 Standard Offer Supply Procurement Plan

Rebuttal Testimony

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a/ National Grid ("the Company"), please find enclosed ten (10) copies of the Rebuttal Testimony of Alan P. Smithling in this docket.

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

Enclosure

cc: Docket 4041 Service List

Leo Wold, Esq.

Steve Scialabba, Division

Certificate of Service

I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically submitted to the individuals listed below.

August 14, 2009 Date

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Joanne M. Scanlon National Grid

Docket No. 4041 National Grid – SOS and RES Procurement Plans Service List Updated 7/14/09

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The Narragansett Electric Company d/b/a National Grid Docket No. 4041 2010 Standard Offer Supply Procurement Plan Rebuttal Testimony of Alan P. Smithling August 14, 2009

REBUTTAL TESTIMONY

OF

ALAN P. SMITHLING

August 14, 2009

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1	I.	<u>Introduction</u>
2	Q.	Please state your name and business address.
3	A.	My name is Alan P. Smithling, and my business address is 300 Erie Boulevard
4		West, Syracuse, New York 13202.
5		
6	Q.	Please state your position.
7	A.	I am the Manager of Electric Supply for National Grid USA Service Company,
8		Inc. ("National Grid"). I manage the physical power procurement as well as the
9		hedging strategies and other energy supply related activities for National Grid's
10		operating companies, including The Narragansett Electric Company d/b/a
11		National Grid ("Narragansett" or "Company"). For Narragansett, these activities
12		include the procurement of power for Standard Offer Service ("SOS") and Last
13		Resort Service ("LRS") as well as the procurement of renewable energy
14		certificates ("RECs").
15		
16	Q.	Will you describe your educational background?
17	A.	I graduated from the State University of New York College of Environmental
18		Science & Forestry in 1980 with a Bachelor of Science in Forest Engineering. I
19		received a Masters in Geotechnical Engineering from Syracuse University in
20		1982.

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Commission ("Commission")?

2	Q.	What is your professional background?
3	A.	In December 1982, I joined Niagara Mohawk Power Corporation as a Junior
4		Engineer in the Transmission and Stations Engineering Department. In
5		September 1988, I accepted a position as a Supply Planner in the Energy Supply
6		Department performing economic analyses for our Fossil & Hydro generation
7		portfolio. In this position I became an expert user of the production costing
8		model PROMOD. PROMOD is an hourly simulation of the generation,
9		transmission, zonal loads, and market prices, similar to the New York ISO
10		operation. I was in the Supply Planning area for thirteen (13) years, performing
11		market price forecasts, economic analyses, planning studies and electric rate
12		design. In 2002, I became the Risk Manager for the gas and electric wholesale
13		commodity purchases for all National Grid distribution companies. My
14		responsibility was to identify and monitor areas within National Grid that exposed
15		the Company to changes in the market price of electricity, natural gas or other
16		commodities in accordance with the Corporate Risk Management Policy. In
17		February 2008, I accepted my current position of Manager Electric Supply.
18		
19	Q.	Have you previously testified before the Rhode Island Public Utilities

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1	A.	Yes, in this docket.
2		
3	Q.	Have you testified before any other state regulatory agencies?
4	A.	Yes. I've testified before the New York Public Service Commission regarding
5		supply procurement activities.
6		
7	II.	Purpose of Testimony
8	Q.	What is the purpose of your rebuttal?
9	A.	The Company would like to take this opportunity to respond to the
10		recommendations in the direct testimony of Richard Hahn filed on behalf of the
11		Rhode Island Division of Public Utilities and Carriers.
12	Q.	What is Mr. Hahn's proposal for establishing Standard Offer Service ("SOS")
13		SOS procurement groups?
14	A.	Mr. Hahn is proposing that the Company establish three SOS procurement groups
15		as follows:
16		(1) Residential – A-16/A-60
17		(2) Small Commercial – C-06, S-10/S-14, and G-02
18		(3) Large Commercial / Industrial ("Large C&I"). G-32/B-32 and G-62/B-62

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1	Q.	What is your response to Mr. Hahn's recommendation to redefine the
2		procurement groups from two SOS procurement groups to three?
3	A.	On Page 22 of Mr. Hahn's testimony, he recognizes that the Company has
4		recently procured 95% of its Small Customer group supply through September
5		2010, and 50% through March 2011. Therefore, as Mr. Hahn states, "the next
6		opportunity to redefine customer groups for procurement purposes would be for
7		deliveries that commence starting April 2011." The Company would be willing
8		to consider redefining its proposed procurement groups for deliveries starting
9		April 2011. However, a decision regarding a redefinition of the procurement
10		groups starting April 2011 can be addressed in the Company's next SOS supply
11		procurement plan to be filed by March 1, 2010.
12		Even if the Company proposes in its next SOS supply procurement plan to move
13		to three procurement groups, the Company may propose an alternative definition
14		of the three groups as compared to that proposed by Mr. Hahn. For example, the
15		three procurement groups could be based upon the following breakdown:
16		(1) Residential and Small Commercial – A16/A60 and CO6
17		(2) Medium Commercial – S10/S14 and G02
18		(3) Large Commercial / Industrial – G32/B32 and G62/B62
19		

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The only difference between this breakdown and Mr. Hahn's is that the C06 Small Commercial rate class would be grouped with the Residential classes A16/A60 rather than with the larger commercial classes. One of the major factors in considering groupings of customer classes is their ability to move to competitive suppliers. The C06 class is more similar to residential customers than larger commercial customers with respect to their ability to migrate to competitive suppliers. As indicated in Mr. Hahn's Exhibit RSH-7, the annual usage of the average C06 customer of 12 MWh is closer to the residential average of 7 MWh, as compared to the much higher 169 MWh usage of an average G02 customer. Even though the load profiles of the C06 customers are different from the residential customers, they are an order of magnitude smaller than the next group of commercial customers and are less likely to receive offers from competitive suppliers. Company billing data indicates that less that 10% of the customers in Rate C-06 have taken service at any time from a competitive supplier. In contrast, approximately 20% of customers taking service on Rate G-02 and 50% of customer taking service on Rate G-32 have received commodity service from competitive suppliers. In Massachusetts, only 25% of the load and 19% of the customers from these small commercial customers are served by competitive suppliers. In New York, the mass market customers are typically defined as the

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1		residential and small commercial customers, and utilities are directed to manage
2		their supply cost volatility.
3		Mr. Hahn points out that the overall size of the procurement group is an important
4		factor to consider in establishing groupings, and that his proposed groupings
5		would each be large enough to facilitate efficient and economic procurements.
6		The Company agrees that overall size is an important factor and believes that its
7		proposed modifications to Mr. Hahn's recommended customer groups result in
8		procurement groups that would be sufficiently large enough to elicit economic
9		price bids from suppliers. In any event, a decision regarding a redefinition of the
10		procurement groups is not needed at this time.
11	Q.	What is Mr. Hahn's recommendation for an alternative procurement approach for
12		large commercial and industrial customers?
13	A.	Mr. Hahn is recommending that the Company should consider the option of using
14		100% spot market prices rather than Full Requirements Service contracts with
15		three month terms.
16	Q.	What is your response to Mr. Hahn's recommendation?
17	A.	The Company is willing to consider using 100% spot market prices rather than
18		FRS contracts with three month terms for the largest customers (G32/B32,

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1		G62/B62) in its next SOS supply procurement plan to be filed by March 1, 2010.
2		The Company, however, needs to maintain the three month FRS contracts for the
3		Large Group until at least March 31, 2011, while the Company reviews the
4		necessary components (e.g., communications, data and bill management, tariff
5		design, etc.) to fully implement hourly prices. The Company will submit its
6		recommendation on this issue in its next SOS supply procurement plan.
7	Q.	What is your response to Mr. Hahn's recommendation that the Company modify
8		its SOS delivery schedule?
9	A.	The Company believes that the proposed effective dates of its SOS contracts for
10		its Small Customer Group and the corresponding rate schedule on April 1st and
11		October 1st are the best choice because it would be beneficial to the Small
12		Customer Group to receive semi-annual rate changes in these shoulder months
13		when their usage is low and market prices are typically lower. The Company
14		notes a correction to Mr. Hahn's testimony on Page 24, line 17 that the effective
15		dates of its SOS contracts for its Small Customer Group begin April 1st and
16		October 1 st , not May 1 st and November 1 st .
17	Q.	What is your response to Mr. Hahn's recommendation regarding implementing a
18		managed portfolio approach starting June 2011?

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1 Pursuant to Rhode Island General Laws §39-1-27.8, by March 1 of each year A. 2 from 2009 through 2018, the Company must file an SOS supply procurement plan 3 that is subject to review and approval by the Commission. Consequently, the 4 Company will consider Mr. Hahn's recommendations and will submit its own 5 recommendations in its next SOS supply procurement plan. This will allow the 6 Company to observe market developments and make an informed decision 7 regarding SOS supply procurement for the delivery periods to which Mr. Hahn's 8 recommendation pertains. The Company will be evaluating implementation of a 9 managed portfolio, including consideration of alternative procurement products 10 and processes, when it develops its next SOS supply procurement plan which will 11 address delivery periods starting June 2011. 12 Q. How does the Company intend to complete its procurement plan for 2010? 13 A. The table in Exhibit APS-1 shows that the Company intends to procure the 5% 14 balance of FRS contracts for the period January through September 2010 in an 15 October 2009 RFP. During this RFP, the Company also intends to obtain pricing 16 for 25% of the remaining balance for the period October 2010 through March 17 2011. Based upon the pricing obtained, the Company will consult with the 18 Division Staff to consider locking in a contract at those bid prices. If that contract 19 is signed, the remaining 25% would be obtained through an FRS solicitation

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conducted in mid 2010. If the contract is not signed, two solicitations will occur in 2010 to obtain the remaining 50% balance for October 2010 through March 2011.

4

- What is the Company's response to Mr. Hahn's suggestion that the evaluation

 process for long term contracts for renewables become part of this Standard Offer

 docket?
- 8 A. Rhode Island recently enacted legislation governing long-term contracting for 9 renewable energy. The Commission changed the procedural schedule in this 10 Standard Offer docket to allow the Company to amend its filing in light of the 11 newly enacted legislation, and on July 10, 2009 the Company amended its filing 12 to remove consideration of long-term contracting from its proposal in this docket. 13 The Commission has opened a new docket to implement the requirements of the 14 new long-term contracting statute. The evaluation process for long-term contracts 15 for renewables is now part of Docket No. 4069, which is where the evaluation 16 criteria will be addressed. In that docket, discussions regarding Commission 17 Rules governing the procurement of long-term renewable contracts are already 18 well underway. Consequently, the Company does not believe that the evaluation

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- 1 process for long-term contracting for renewable energy should become part of this
- 2 Standard Offer docket.
- 3 Q. Does this conclude your testimony?
- 4 A. Yes, it does.

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1						EXF	HBI	T A]	PS-1								
2																	
			Jan-2010	Feb-2010	Mar-2010	Apr-2010	May-2010	Jun-2010	Jul-2010	Aug-2010	Sep-2010	Oct-2010	Nov-2010	Dec-2010	Jan-2011	Feb-2011	Mar-2011
	Large Group																
	RFPs for FRS C	RFP Date	J														
	G62, G32,GO2	Oct-2009	100%	100%	100%												
	G62, G32,GO2	Feb-2010				100%	100%	100%									
	G62, G32,GO2	May-2010			•				100%	100%	100%						
	G62, G32,GO2	Aug-2010						•				100%	100%	100%			
	G62, G32,GO2	Nov-2010									•			Ĺ	100%	100%	100%
	Small Group																
	RFPs for FRS C																
	Classes	RFP Date	_														
	A, S, CO6	Existing	95%	95%	95%	95%	95%	95%	95%	95%	95%	50%	50%	50%	50%	50%	50%
	A, S, CO6	Oct-2009	5%	5%	5%	5%	5%	5%	5%	5%	5%		ng optio				
2	A, S, CO6	Jan - Aug 2010										25%	in 1 RFF	or 50%	in 2 RF	Ps	

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