The Narragansett Electric Company d/b/a National Grid Docket No. 4111 In Re: Review of Proposed Town of New Shoreham Project Responses to Commission Data Requests – Set 4 Issued January 22, 2010

Commission Data Request 4-8

Request:

If the PPA had been in effect for CY 2009, using historical prices and the first year PPA price, what would be the net impact on ratepayer bills (please calculate the remuneration separately)? In other words: (\$0.244/kWh + transmission line) - (price of energy sold \$/kWh + REC price \$/kWh) = total cost to be collected from ratepayers + remuneration. Please provide the total cost for 2009 and the per kWh cost assuming only National Grid ratepayers were paying.

Response:

Please see Attachment to Commission Data Request 4-8.

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Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4111 Attachment to Commission Data Request 4-8 Page 1 of 1

		Cost without <u>Remuneration</u>	Remuneration
1.	Above Market Cost of Energy	\$16,913,512	
2.	Incentive Earned on Contract Purchases	\$0	\$678,321
3.	Estimated Annual Revenue Requirement of Cable	<u>\$8,345,258</u>	
4.	Total Annual Cost	\$25,258,770	\$678,321
5.	2009 Actual kWh Deliveries	7,562,753,150	7,562,753,150
6.	Illustrative Recovery	\$0.00333	\$0.00008
	500 kWh Customer Bill Impact		
7.	Illustrative Recovery	\$0.00333	\$0.00008
8.	kWh deliveries	500	500
9.	Monthly Bill Impact (\$), inlcuding Gross Earnings Tax	\$1.73	\$0.04
10.	November 2009 Total Bill	\$79.72	\$79.72
11.	Percentage Impact	2.17%	0.05%

- 1. Based on historical market prices for 2009
- 2. Based on 2.75% of total contract costs
- 3. from Schedule DET-1
- 4. Line 1. + Line 2. + Line 3.
- 5. from Company revenue reports
- 6. Line $4 \div$ Line 5.
- 7. Line 6.
- 8. Monthly usage
- 9. Line 7. x Line 8.
- 10. Based on delivery and commodity rates in effect as of November 2009
- 11. Line 9. ÷ Line 10.