

November 21, 2011

VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket No. 4288
Distributed Generation Standard Contracts Act Classes and Ceiling Prices for 2011;
Distributed Generation Standard Contract
Responses to Commission's Data Requests – Set 1
(Corrected Attachment)

Dear Ms. Massaro:

The Company has discovered a computational error on page 1 of the attachment to the Company's response to Commission 1-1. Consequently, enclosed are ten (10) copies of National Grid's¹ redlined and clean versions of page 1 of the corrected attachment to Commission Response 1-1 in the above-captioned proceeding.

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

cc: Docket 4288 Service List
Leo Wold, Esq.
Jon Hagopian, Esq.
Steve Scialabba, Division

¹ The Narragansett Electric Company d/b/a National Grid (herein referred to as National Grid or Company).

2011 RI DG Standard Contract
 Ceiling Price Analysis

WITH WIND

Class/Size	Price \$/MWh	2011 Target	Contract Cost (yr 1)	Above Market Cost (yr 1)	Total Contract Cost (15 yr)	Total Contract Cost - NPV (15 yr)	Total Above Market Cost (15 yrs)	Total Above Market Cost - NPV (15 yrs)
Small Solar (10 - 150 kW)	\$ 333.50	0.5 MW	\$ 197,198.55	\$ 146,011.72	\$ 2,856,658.86	\$ 1,745,355.25	\$ 1,687,929.02	\$ 1,062,754.78
Medium Solar (151 - 500 kW)	\$ 316.50	1 MW	\$ 373,701.60	\$ 271,327.93	\$ 5,413,518.45	\$ 3,307,539.78	\$ 3,076,058.77	\$ 1,942,338.84
Large Solar (501 - 5000 kW)	\$ 289.50	2 MW	\$ 684,725.40	\$ 479,978.06	\$ 9,919,073.36	\$ 6,060,333.97	\$ 5,244,154.00	\$ 3,329,932.09
Wind (1500 kW)	\$ 133.50	1.5 MW	\$ 438,547.50	\$ 154,176.20	\$ 6,578,212.50	\$ 3,994,252.92	\$ (148,619.69)	\$ 85,878.69
Sum		5 MW	\$ 1,694,173.05	\$ 1,051,493.91	\$ 24,767,463.17	\$ 15,107,481.91	\$ 9,859,522.10	\$ 6,420,904.40

should be \$1,810,856

should be \$855,907

should be \$599,973

should be \$1,298,988

WITHOUT WIND

Class/Size	Price \$/MWh	2011 Target	Contract Cost (yr 1)	Above Market Cost (yr 1)	Total Contract Cost (15 yr)	Total Contract Cost - NPV (15 yr)	Total Above Market Cost (15 yrs)	Total Above Market Cost - NPV (15 yrs)
Small Solar (10 - 150 kW)	\$ 333.50	1 MW	\$ 394,397.10	\$ 292,023.43	\$ 5,713,317.73	\$ 3,490,710.50	\$ 3,375,858.05	\$ 2,125,509.56
Medium Solar (151 - 500 kW)	\$ 316.50	1.5 MW	\$ 560,552.40	\$ 406,991.90	\$ 8,120,277.67	\$ 4,961,309.67	\$ 4,614,088.15	\$ 2,913,508.26
Large Solar (501 - 5000 kW)	\$ 289.50	2.5 MW	\$ 255,934.17	\$ 855,906.75	\$ 12,398,841.70	\$ 7,575,417.46	\$ 6,555,192.49	\$ 4,162,415.11
Sum		5 MW	\$ 1,210,883.67	\$ 1,554,922.08	\$ 26,232,437.10	\$ 16,027,437.63	\$ 14,545,138.69	\$ 9,201,432.94

Note: Market comparison using ESAI annual load-weighted 7x24 Energy price forecast.

Assumptions:

All capacity is assumed to be qualified in the FCM.

Discount rate used in NPV calculation is assumed to be 7%.

**CLEAN VERSION
(CORRECTED)**

Corrected Attachment
Docket No. 4288
In re: RI Office of Energy Resources'
Proposed Distributed Generation Standard Contract,
Classes, and Ceiling Prices
Responses to Commission Data Requests (Set 1)
Page 2 of 2

**2011 RI DG Standard Contract
Ceiling Price Analysis**

WITH WIND

Class/Size	Price \$/MWh	2011 Target	Contract Cost (yr 1)	Above Market Cost (yr 1)	Total Contract Cost (15 yr)	Total Contract Cost - NPV (15 yr)	Total Above Market Cost (15 yrs)	Total Above Market Cost - NPV (15 yrs)
Small Solar (10 - 150 kW)	\$ 333.50	0.5 MW	\$ 197,199	\$ 146,012	\$ 2,856,659	\$ 1,745,355	\$ 1,687,929	\$ 1,062,755
Medium Solar (151 - 500 kW)	\$ 316.00	1 MW	\$ 373,702	\$ 271,328	\$ 5,413,518	\$ 3,307,540	\$ 3,076,059	\$ 1,942,339
Large Solar (501 - 5000 kW)	\$ 289.50	2 MW	\$ 684,725	\$ 479,978	\$ 9,919,073	\$ 6,060,334	\$ 5,244,154	\$ 3,329,932
Wind (1500 kW)	\$ 133.50	1.5 MW	\$ 438,548	\$ 154,176	\$ 6,578,213	\$ 3,994,253	\$ (148,620)	\$ 85,879
Sum		5 MW	\$ 1,694,173	\$ 1,051,494	\$ 24,767,463	\$ 15,107,482	\$ 9,859,522	\$ 6,420,904

WITHOUT WIND

Class/Size	Price \$/MWh	2011 Target	Contract Cost (yr 1)	Above Market Cost (yr 1)	Total Contract Cost (15 yr)	Total Contract Cost - NPV (15 yr)	Total Above Market Cost (15 yrs)	Total Above Market Cost - NPV (15 yrs)
Small Solar (10 - 150 kW)	\$ 333.50	1 MW	\$ 394,397	\$ 292,023	\$ 5,713,318	\$ 3,490,710	\$ 3,375,858	\$ 2,125,510
Medium Solar (151 - 500 kW)	\$ 316.00	1.5 MW	\$ 560,552	\$ 406,992	\$ 8,120,278	\$ 4,961,310	\$ 4,614,088	\$ 2,913,508
Large Solar (501 - 5000 kW)	\$ 289.50	2.5 MW	\$ 855,907	\$ 599,973	\$ 12,398,842	\$ 7,575,417	\$ 6,555,192	\$ 4,162,415
Sum		5 MW	\$ 1,810,856	\$ 1,298,988	\$ 26,232,437	\$ 16,027,438	\$ 14,545,139	\$ 9,201,433

Note: Market comparison using ESI annual load-weighted 7x24 Energy price forecast.

Assumptions:

All capacity is assumed to be qualified in the FCM.

Discount rate used in NPV calculation is assumed to be 7%.

Certificate of Service

I hereby certify that a copy of the cover letter and / or any materials accompanying this certificate has been electronically transmitted, sent via U.S. mail or hand-delivered to the individuals listed below.

Joanne M. Scanlon

11/21/11

Date

Docket No. 4288 – Office of Energy Resources Filings: 1) Proposed Distributed Generation (DG) Standard Contract Act Classes and Ceiling Prices for 2011; and 2) Proposed DG Standard Contract; and

Docket No. 4277 – National Grid National Grid – Distributed Generation Enrollment Application & Enrollment Process Rules

Service Lists updated 11/21/11

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