Memorandum

To: L. Massaro

Commission Clerk

From: D. R. Stearns

S. Scialabba

Division of Public Utilities & Carriers

Date: 3/24/2011

Re: Narragansett Electric – Standard Offer Rate Filing: Docket 4149

On February 23, 2011 Narragansett Electric Company d/b/a National Grid ("National Grid" or "Company") filed with the Commission its <u>Proposed Standard Offer Service (SOS) Rates for the Industrial Group for the Period April through June 2011 and for the Residential Group and the Commercial Group for the period April through December 2011. The filing also contains the <u>Results of Competitive Procurement for the Period April 2011 through June 2011 for the Industrial Group, April 2011 through June 2012 for the Commercial Group, and April 2011 through December 2012 for the Residential Group.</u></u>

On March 9, 2011 the Company filed with the Commission a document containing three typographical corrections to the original filing.

Included in the filing are:

- A calculation of the proposed retail SOS Rates for The Residential, Commercial and Industrial Groups for each month of the service period;
- The Standard Offer Service tariff supplemental Rate Schedule. This supplement includes only
 the *base* SOS rates proposed by the Company for the period April through December 2011¹.
 SOS Adjustment Factors, SOS Administrative Cost Factors, and the Renewable Energy
 Standard charge have been filed separately in Docket 4226;
- A typical bill analysis for each of the SOS Customer Group classes;

¹ For the Industrial Group the rate Schedule is for the period April 2011 through June 2011 as the procurement for subsequent periods has not yet occurred.

- A copy of SOS Request for Proposals ("RFPs") to solicit SOS supply for the period April 1, 2011 through December 31, 2012;
- A summary of the procurement process, and;
- Redacted versions of the executed confidential Transaction Confirmations for each of the three customer classes for the period April 2011 through December 2012.
- Confidential results of the various bid solicitations have been provided to the Commission and Division as well.

As explained at pages 5 and 6 of 29 of Company Witness Jeanne Lloyd's pre-filed testimony in Docket 4226, there are currently two standard offer procurement groups: the Small Customer Group, comprised of Rates A-16, A-60, C-06, S-06, S-10, and S-14, and the Large Customer Group, comprised of Rates G-02, B-32, G-32, B-62, G-62 and X-01.

Beginning April 1, 2011, coincident with the effective date of the SOS rates being proposed in this filing and the retail rates filed in Docket 4226, and as approved in the Company's 2011 Standard Offer procurement plan, there will be three customer groups: Residential, Commercial and Industrial. The Residential Group is comprised of Rates A-16 and A-60; the Commercial Group, Rates C-06, G-02, S-06, S-10 and S-14; and the Industrial Group, Rates G-32, G-62, B-32, B-62 and X-01.

Standard Offer rates will be billed to the three customer groups in the following manner:

The Residential Group retail SOS rate will be a fixed SOS Rate representing the weighted average of the monthly Standard Offer contractual costs during the period covered by the SOS approved rates.

Based on our understanding after inquiry of the Company, for the Commercial Group there will be two distinct retail pricing methods. The default Standard Offer pricing method for the C-06 (small non-demand-metered commercial) and streetlighting customers will be a fixed Standard Offer rate representing the weighted average rate based on the monthly Standard Offer costs during the rate period.

Rate G-02 customers, who have been previously been included in the Large Customer Group and therefore been billed a rate that fluctuated monthly based on the underlying contract costs, will default to the monthly, or variable retail SO pricing method.

After the initial assignment to the pricing methods described above, all Commercial Group customers shall have the option to switch to a different pricing method. However, once the election has been made, the customer must remain on the chosen pricing method for a period of at least twelve months.

The Standard Offer rates proposed in Docket 4149 for the three Customer Groups, *including* the Renewable Energy Standard Charge, Standard Offer Adjustment Factors, and Administrative Cost Factors proposed in Docket 4226 are:

Residential Customer Group:

April 2011 through December 2011: \$0.06902 per kWh

Commercial Group pricing. Fixed Price Rate.

April 2011 through December 2011: **\$0.06999 per kWh**

Commercial Group Pricing. Variable Price Rate.

\$0.07144 / kWh April 2011: May 2011: \$0.06980 / kWh June 2011: \$0.06700 / kWh July 2011: \$0.07089 / kWh August 2011: \$0.07143 / kWh September 2011: \$0.06757 / kWh October 2011: \$0.06878 / kWh November 2011: \$0.06978 / kWh December 2011: \$0.07312 / kWh

<u>Industrial Customer Group by month:</u>

• April 2011: **\$0.06370** / **kWh**.

• May 2011: **\$0.06377** / **kWh.**

• June 2011: \$0.06250 / kWh.

The three month average of the proposed Industrial Group SOS Rates is \$0.06332, compared with the current three-month average of \$0.06976. This represents a decrease of \$.00644, or about 9%, per kWh.

The Company states that, because the prices of RECs from the winning bidders of this procurement were greater than National Grid's estimate of RECs, no certificates were included in the purchases.

Presented on Attachment A are the proposed Standard Offer rates by customer class, *excluding* SOS Charge, SOS Adjustment Factor, SOS Administrative Cost Factor, and Renewable Energy Service Charge, for the current period and the proposed period..

Also attached is the typical bill analysis provided by National Grid in response to the Commission's data request in which <u>all</u> the proposed rate changes occurring on April 1 are presented. While there are a large number of items changing on the bill effective April 1, by far the largest single factor

affecting the bill for the residential and small commercial customers is the significant reduction in the cost of standard offer power procured for the period beginning in April. The base standard offer rate for residential customers in April will be reduced by nearly 2.3¢ per kWh, or 25%, from 9.115¢ to 6.836¢. Residential customers who use between 500-1,000 kWhs will see bill reductions of nearly 17% as a result of the lower cost of electric energy in the wholesale market, primarily due to lower natural gas prices, compared to market gas prices during times of prior electric energy procurements.

Commercial and Industrial customers will not see similar bill impacts in April as those described above for residential and small commercial customers, as the power procurement for C&I customers had been based on shorter term contracts than the Small Customer Group. Therefore these C&I customers already had been impacted by the lower market prices for energy.

After review the Division has determined the filing is in compliance with the instructions issued by the Commission at open meeting August 5, 2010 and written Order Number 20125, issued September 23, 2010.

Cc: Thomas Ahern,

Administrator, Division of Public Utilities and Carriers

NARRAGANSETT ELECTRIC COMPANY PROPOSED STANDARD OFFER RATES WITH A PROPOSED EFFECTIVE PERIOD OF APRIL 1 - DECEMBER 31, 2011 COMPARED WITH CURRENT STANDARD OFFER RATES BASE RATES EXCLUDING ADJUSTMENTS DOCKET 4149

RATE CLASS(ES)	PROPOSED SOS RATE <u>\$ PER KWH</u>			SC	URRENT OS RATE PER KWH		INCREASE (DECREASE) \$ PER KWH	
A-16, A-60	\$	0.06836		\$	0.09115		\$	(0.02279)
C-06, S-06, S-10, S-14	\$	0.06875	1/	\$	0.09115		\$	(0.02240)
G-02: Fixed Price Option	\$	0.06875	1/	\$	0.06607	2/	\$	0.00268
Commercial Group: Variable Price	-							
2011: April	\$	0.07020						
May	\$	0.06856						
June	\$	0.06576						
July	\$	0.06965						
August	\$	0.07019						
September	\$	0.06633						
October	\$	0.06754						
November	\$	0.06854						
December	\$	0.07188						
B-32, B62, G32, G62, X-01:								1
Apr-11	\$	0.06211	Jan-11	\$	0.06978		\$	(0.00767)
May-11	\$	0.06211	Feb-11	\$	0.06843		\$	(0.00707) (0.00625)
Jun-11	\$	0.06091	Mar-11	\$	0.06001		\$	0.00023)
Three-Month Average:	\$	0.06173	1,141	\$	0.06607		\$	(0.00434)

^{1/} Fixed Price Option.

NOTE: Standard Offer Rates Above are Base Rates, and do not include SOS Charge, SOS Adjustment Factor, SOS Administrative Cost Factor, or RES Charge.

^{2/} Average of Large Customer Group Jan - Mar 2011.



March 2, 2011

VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket Nos. 4149, 4218, 4226

Response to Commission Data Request

Dear Ms. Massaro:

Enclosed please find ten (10) copies of National Grid's response to the Commission's Data Request issued in the above-referenced dockets.

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

Enclosures

cc: Docket 4149, 4218, 4226 Service Lists

Leo Wold, Esq.

Steve Scialabba, Division

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket Nos. 4149, 4218, 4226 Response to Commission Data Request Received March 1, 2011

Commission Data Request 1-1

Request:

Please provide bill impacts by rate class assuming any and all rates proposed for effect April 1, 2011 are approved by the Commission.

Response:

Please see the attached bill impact analysis. Please note, the bill impacts include the proposed Renewable Energy Standard charge proposed February 28, 2011.

Prepared by or under the supervision of: Jeanne A. Lloyd

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on A-16 Rate Customers

Monthly kWh	Present Rates Standard Total Offer Delivery			P Total	roposed Rates Standard Offer	Delivery	Increase/(I	Percentage of Custs	
120	\$22.91	\$11.86	\$11.05	\$19.62	\$8.63	\$10.99	(\$3.29)	-14.4%	9.0%
240	\$41.91	\$23.72	\$18.19	\$35.33	\$17.26	\$18.07	(\$6.58)	-15.7%	15.7%
500	\$83.09	\$49.42	\$33.67	\$69.36	\$35.95	\$33.41	(\$13.73)	-16.5%	38.2%
700	\$114.76	\$69.19	\$45.57	\$95.54	\$50.33	\$45.21	(\$19.22)	-16.7%	20.2%
950	\$154.35	\$93.90	\$60.45	\$128.26	\$68.30	\$59.96	(\$26.09)	-16.9%	14.6%
1,000	\$162.27	\$98.84	\$63.43	\$134.81	\$71.90	\$62.91	(\$27.46)	-16.9%	2.3%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates:		
Customer Charge Transmission Energy Charge (1) Distribution Energy Charge (3) Transition Energy Charge	kWh x kWh x kWh x	\$3.75 \$0.01569 \$0.03521 \$0.00068	Customer Charge Transmission Energy Charge (2) Distribution Energy Charge (4) proposed Transition Energy Charge	kWh x kWh x kWh x	\$3.75 \$0.01623 \$0.03516 (\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge (5)	kWh x	\$0.09489	Standard Offer Charge (6)	kWh x	\$0.06902

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.014¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.057¢ / kWh.

Note (4): Excludes Lost Distribution Revenue Factor of $0.012 \norm{e}/kWh$ which expires 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \norm{e}/kWh$. Includes proposed Base Rate Adjustment of $-0.101 \norm{e}/kWh$, proposed O&M Factor of $0.141 \norm{e}/kWh$, and proposed CapEx Factor of $0.011 \norm{e}/kWh$.

Note (5): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of 0.134¢ / kWh, Standard Offer Service Administrative Cost Factor of 0.117¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh

Note (6): Includes proposed Standard Offer Service Charge of 6.836¢ / kWh proposed Standard Offer Adjustment Factor of -0.041¢ / kWh, proposed Standard Offer Service Administrative Cost Factor of .138¢ / kWh, and proposed Renewable Energy Standard Charge of -0.031¢ / kWh.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on A-60 Rate Customers

Monthly kWh	Total	Present Rates Standard Offer	Delivery	P Total	roposed Rates Standard Offer	Delivery	Increase/(Decrease) Amount % of Total		
100	\$13.92	\$9.88	\$4.04	\$11.67	\$7.19	\$4.48	(\$2.25)	-16.2%	
200	\$27.86	\$19.77	\$8.09	\$23.33	\$14.38	\$8.95	(\$4.53)	-16.3%	
300	\$41.78	\$29.65	\$12.13	\$35.00	\$21.57	\$13.43	(\$6.78)	-16.2%	
500	\$69.64	\$49.42	\$20.22	\$58.33	\$35.95	\$22.38	(\$11.31)	-16.2%	
750	\$104.46	\$74.13	\$30.33	\$87.48	\$53.92	\$33.56	(\$16.98)	-16.3%	
1000	\$139.28	\$98.84	\$40.44	\$116.65	\$71.90	\$44.75	(\$22.63)	-16.2%	

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates:		
Customer Charge Transmission Energy Charge (1) Distribution Energy Charge (3) Transition Energy Charge Energy Efficiency Program Charge	kWh x kWh x kWh x kWh x	\$0.00 \$0.01569 \$0.01689 \$0.00068 \$0.00556	Customer Charge Transmission Energy Charge (2) Distribution Energy Charge (4) proposed Transition Energy Charge Energy Efficiency Program Charge	kWh x kWh x kWh x kWh x	\$0.00 \$0.01623 \$0.02148 (\$0.00031) \$0.00556
Gross Earnings Tax		4.0%	Gross Earnings Tax		4.0%
Standard Offer Charge (5)	kWh x	\$0.09489	Standard Offer Charge (6)	kWh x	\$0.06902

 $Note~(1):~Includes~Transmission~Adjustment~Factor~of~0.001 \\ \rlap/e/~/~kWh~and~Transmission~Uncollectible~Factor~of~0.014 \\ \rlap/e/~/~kWh~and~Transmission~Uncollectible~Uncollectib$

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.012¢ / kWh and Low Income Credit of -0.419¢ / kWh.

Note (4): Excludes Lost Distribution Revenue Factor of $0.012 \c / kWh$ and Low Income Credit of $-0.419 \c / kWh$ which expire 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \c / kWh$, proposed Base Rate Adjustment of $-0.101 \c / kWh$, proposed O&M Factor of $0.141 \c / kWh$, and proposed CapEx Factor of $0.011 \c / kWh$.

Note (5): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of 0.134¢ / kWh, Standard Offer Service Administrative Cost Factor of 0.117¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh

Note (6): Includes proposed Standard Offer Service Charge of $6.836 \not e / kWh$ proposed Standard Offer Adjustment Factor of $-0.041 \not e / kWh$, proposed Standard Offer Service Administrative Cost Factor of $.138 \not e / kWh$, and proposed Renewable Energy Standard Charge of $-0.031 \not e / kWh$.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on C-06 Rate Customers

Monthly	Present Rates Standard			P	roposed Rates Standard		Increase/(I	Percentage	
kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total	of Custs
250	\$47.42	\$24.71	\$22.71	\$41.27	\$18.23	\$23.04	(\$6.15)	-13.0%	35.2%
500	\$86.50	\$49.42	\$37.08	\$74.19	\$36.45	\$37.74	(\$12.31)	-14.2%	17.0%
1,000	\$164.66	\$98.84	\$65.82	\$140.06	\$72.91	\$67.15	(\$24.60)	-14.9%	19.0%
1,500	\$242.84	\$148.27	\$94.57	\$205.91	\$109.36	\$96.55	(\$36.93)	-15.2%	9.8%
2,000	\$321.00	\$197.69	\$123.31	\$271.77	\$145.81	\$125.96	(\$49.23)	-15.3%	19.1%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates:		
Customer Charge		\$8.00	Customer Charge		\$8.00
Transmission Energy Charge (1)	kWh x	\$0.01579	Transmission Energy Charge (2)	kWh x	\$0.01755
Distribution Energy Charge (3)	kWh x	\$0.03316	Distribution Energy Charge (4)	kWh x	\$0.03366
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge (5)	kWh x	\$0.09489	Standard Offer Charge (6)	kWh x	\$0.06999

Note (1): Includes Transmission Adjustment Factor of $0.001 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and Transmission Uncollectible Factor of $0.014 \ensuremath{\rlap/ e}$ / kWh and $0.014 \ensuremath{\rlap/ e}$ / kWh and $0.014 \ensuremath{\rlap/ e}$

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.016¢ / kWh

Note (3): Includes Lost Distribution Revenue Factor of 0.002¢ / kWh

Note (4): Excludes Lost Distribution Revenue Factor of $0.002 \c / kWh$ which expires 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \c / kWh$, proposed Base Rate Adjustment of $-0.11 \c / kWh$, proposed O&M Factor of $0.15 \c / kWh$, and proposed CapEx Factor of $0.011 \c / kWh$.

Note (5): Includes Standard Offer Service Charge of 9.115¢ / kWh Standard Offer Adjustment Factor of 0.134¢ / kWh, Standard Offer Service Administrative Cost Factor of 0.117¢ / kWh, and Renewable Energy Standard Charge of 0.123¢ / kWh

Note (6): Includes proposed Standard Offer Fixed Price Charge of 6.875¢ / kWh proposed Standard Offer Adjustment Factor of 0.027¢ / kWh, proposed Standard Offer Service Administrative Cost Factor of 0.128¢ / kWh, and proposed Renewable Energy Standard Charge of -0.031¢ / kWh.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-02 Rate Customers

Hours Use: 300

Monthly	Power		Present Rates Standard		F	Proposed Rates Standard		Increase/(Decrease)		
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total	
20	6,000	\$789.92	\$436.00	\$353.92	\$800.82	\$437.44	\$363.38	\$10.90	1.4%	
50	15,000	\$1,849.79	\$1,090.00	\$759.79	\$1,877.66	\$1,093.59	\$784.07	\$27.87	1.5%	
100	30,000	\$3,616.25	\$2,180.00	\$1,436.25	\$3,672.41	\$2,187.19	\$1,485.22	\$56.16	1.6%	
150	45,000	\$5,382.71	\$3,270.00	\$2,112.71	\$5,467.15	\$3,280.78	\$2,186.37	\$84.44	1.6%	

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates		
Customer Charge		\$125.00	Customer Charge		\$125.00
Transmission Demand Charge	\$2.29	\$2.29	Transmission Demand Charge	\$2.29	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00671	Transmission Energy Charge (2)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	\$4.50	\$4.50	Distribution Demand Charge-xcs 10 kW (3)	\$4.50	\$4.54
Distribution Energy Charge (4)	kWh x	\$0.00771	Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06999

Note (1): Includes Transmission Adjustment Factor of 0.001 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and Transmission Uncollectible Factor of 0.013 ¢ / kWh and 0.013 ¢ / kWh a

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Proposed CapEx kW Charge of 0.04/kW.

Note (4): Includes Lost Distribution Revenue Factor of 0.002¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of $0.002 \not\in /$ kWh which expires 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \not\in /$ kWh, proposed Base Rate Adjustment of $-0.08 \not\in /$ kWh, and proposed O&M Factor of $0.12 \not\in /$ kWh.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of $6.607 \c/kWh$, Renewable Energy Standard Charge of $0.123 \c/kWh$, Standard Offer Adjustment Factor of $0.144 \c/kWh$ and Standard Offer Service Administrative Cost Factor of $0.102 \c/kWh$

Note (7): Includes Proposed Standard Offer Service Fixed Price Charge of $6.875 \, \rlap/ \, kWh$, proposed Renewable Energy Standard Charge of $-0.031 \, \rlap/ \, kWh$, proposed Standard Offer Adjustment Factor of $0.027 \, \rlap/ \, kWh$ and proposed Standard Offer Service Administrative Cost Factor of $0.128 \, \rlap/ \, kWh$.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-02 Rate Customers

Hours Use: 400

Monthly	Power		Present Rates Standard		P	roposed Rates Standard		Increase/(Decrease)		
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total	
20	8,000	\$978.29	\$581.33	\$396.96	\$990.25	\$583.25	\$407.00	\$11.96	1.2%	
50	20,000	\$2,320.73	\$1,453.33	\$867.40	\$2,351.26	\$1,458.13	\$893.13	\$30.53	1.3%	
100	40,000	\$4,558.13	\$2,906.67	\$1,651.46	\$4,619.59	\$2,916.25	\$1,703.34	\$61.46	1.3%	
150	60,000	\$6,795.52	\$4,360.00	\$2,435.52	\$6,887.94	\$4,374.38	\$2,513.56	\$92.42	1.4%	

All rate changes are proposed for effective date April 1, 2011

Present Rates:			<u>Proposed Rates</u>		
Customer Charge		\$125.00	Customer Charge		\$125.00
Transmission Demand Charge	kW x	\$2.29	Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00671	Transmission Energy Charge (2)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	kW x	\$4.50	Distribution Demand Charge-xcs 10 kW (3)	kW x	\$4.54
Distribution Energy Charge (4)	kWh x	\$0.00771	Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06999

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Proposed CapEx kW Charge of 0.04/kW.

Note (4): Includes Lost Distribution Revenue Factor of 0.002 ¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of 0.002 ¢ / kWh which expires 3/31/2011. Includes proposed Net Metering Surcharge of 0.001 ¢ / kWh, proposed Base Rate Adjustment of -0.08 ¢ / kWh, and proposed O&M Factor of 0.12 ¢ / kWh.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of $6.607 \c / \c kWh$, Renewable Energy Standard Charge of $0.123 \c / \c kWh$, Standard Offer Adjustment Factor of $0.144 \c / \c kWh$ and Standard Offer Service Administrative Cost Factor of $0.102 \c / \c kWh$

Note (7): Includes Proposed Standard Offer Service Fixed Price Charge of 6.875¢ / kWh, proposed Renewable Energy Standard Charge of -0.031¢ / kWh, proposed Standard Offer Adjustment Factor of 0.027¢ / kWh and proposed Standard Offer Service Administrative Cost Factor of 0.128¢ / kWh.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-02 Rate Customers

Hours Use: 500

Monthly	Power		Present Rates Standard		F	Proposed Rates Standard		Increase/(Decrease)	
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
20	10,000	\$1,166.67	\$726.67	\$440.00	\$1,179.69	\$729.06	\$450.63	\$13.02	1.1%
50	25,000	\$2,791.67	\$1,816.67	\$975.00	\$2,824.85	\$1,822.66	\$1,002.19	\$33.18	1.2%
100	50,000	\$5,500.00	\$3,633.33	\$1,866.67	\$5,566.78	\$3,645.31	\$1,921.47	\$66.78	1.2%
150	75,000	\$8,208.33	\$5,450.00	\$2,758.33	\$8,308.71	\$5,467.97	\$2,840.74	\$100.38	1.2%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			<u>Proposed Rates</u>		
Customer Charge		\$125.00	Customer Charge		\$125.00
Transmission Demand Charge	kW x	\$2.29	Transmission Demand Charge	kW x	\$2.64
Transmission Energy Charge (1)	kWh x	\$0.00671	Transmission Energy Charge (2)	kWh x	\$0.00825
Distribution Demand Charge-xcs 10 kW	kW x	\$4.50	Distribution Demand Charge-xcs 10 kW (3)	kW x	\$4.54
Distribution Energy Charge (4)	kWh x	\$0.00771	Distribution Energy Charge (5)	kWh x	\$0.00744
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	(\$0.00031)
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4.00%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06999

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.013¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.015¢ / kWh

Note (3): Includes Proposed CapEx kW Charge of 0.04/kW.

Note (4): Includes Lost Distribution Revenue Factor of 0.002 ¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of $0.002 \not\in /$ kWh which expires 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \not\in /$ kWh, proposed Base Rate Adjustment of $-0.08 \not\in /$ kWh, and proposed O&M Factor of $0.12 \not\in /$ kWh.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of $6.607 \c / \c kWh$, Renewable Energy Standard Charge of $0.123 \c / \c kWh$, Standard Offer Adjustment Factor of $0.144 \c / \c kWh$ and Standard Offer Service Administrative Cost Factor of $0.102 \c / \c kWh$

Note (7): Includes Proposed Standard Offer Service Fixed Price Charge of $6.875 \, \rlap/ \, kWh$, proposed Renewable Energy Standard Charge of $-0.031 \, \rlap/ \, kWh$, proposed Standard Offer Adjustment Factor of $0.027 \, \rlap/ \, kWh$ and proposed Standard Offer Service Administrative Cost Factor of $0.128 \, \rlap/ \, kWh$.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-32 Rate Customers

Hours Use: 300

Monthly I	Power	Present Rates Standard]	Proposed Rates Standard	Increase/(Decrease)		
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
200	60,000	\$6,911.25	\$4,360.00	\$2,551.25	\$6,629.51	\$3,957.50	\$2,672.01	(\$281.74)	-4.1%
750	225,000	\$24,914.58	\$16,350.00	\$8,564.58	\$23,875.24	\$14,840.63	\$9,034.61	(\$1,039.34)	-4.2%
1,000	300,000	\$33,097.92	\$21,800.00	\$11,297.92	\$31,714.20	\$19,787.50	\$11,926.70	(\$1,383.72)	-4.2%
1,500	450,000	\$49,464.58	\$32,700.00	\$16,764.58	\$47,392.13	\$29,681.25	\$17,710.88	(\$2,072.45)	-4.2%
2,500	750,000	\$82,197.92	\$54,500.00	\$27,697.92	\$78,748.00	\$49,468.75	\$29,279.25	(\$3,449.92)	-4.2%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates		
Customer Charge Transmission Demand Charge Transmission Energy Charge (1) Distribution Demand Charge -> 200 kW Distribution Energy Charge (4)	kW x kWh x kW x kWh x	\$750.00 \$2.28 \$0.00575 \$2.00 \$0.00873	Customer Charge Transmission Demand Charge Transmission Energy Charge (2) Distribution Demand Charge - > 200 kW (3) Distribution Energy Charge (5)	kW x kWh x kW x kWh x	\$750.00 \$2.84 \$0.00678 \$2.03 \$0.00874
Transition Energy Charge Energy Efficiency Program Charge	kWh x kWh x	\$0.00068 \$0.00556	proposed Transition Energy Charge Energy Efficiency Program Charge	kWh x kWh x	-\$0.00031 \$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06332

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Proposed CapEx kW Charge of \$0.03 / kW

 $Note~(4):~Includes~Lost~Distribution~Revenue~Factor~of~0.013\rlap/e~/~kWh~and~includes~G-62~Lost~Revenue~Surcharge~of~0.003\r/e~/~kWh~and~includes~G-62~Lost~Revenue~G-62~Lost~$

Note (5): Excludes Lost Distribution Revenue Factor of $0.013 \c / kWh$ and G-62 Lost Revenue Surcharge of $0.003 \c / kWh$ which expire 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \c / kWh$, proposed Base Rate Adjustment of $-0.048 \c / kWh$, and proposed O&M Factor of $0.064 \c / kWh$.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (7): Includes proposed Apr-2011 through Jun-2011 average Standard Offer Service Charge of 6.173¢ / kWh, proposed Renewable Energy Standard Charge of -0.031¢ / kWh, proposed Standard Offer Adjustment Factor of 0.075¢ / kWh and proposed Standard Offer Service Administrative Cost Factor of 0.115¢ / kWh.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-32 Rate Customers

Hours Use: 400

Monthly I	Power		Present Rates Standard			Proposed Rates Standard	Increase/(Decrease)		
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
200	80,000	\$8,796.25	\$5,813.33	\$2,982.92	\$8,381.38	\$5,276.67	\$3,104.71	(\$414.87)	-4.7%
750	300,000	\$31,983.33	\$21,800.00	\$10,183.33	\$30,444.76	\$19,787.50	\$10,657.26	(\$1,538.57)	-4.8%
1,000	400,000	\$42,522.92	\$29,066.67	\$13,456.25	\$40,473.57	\$26,383.33	\$14,090.24	(\$2,049.35)	-4.8%
1,500	600,000	\$63,602.08	\$43,600.00	\$20,002.08	\$60,531.20	\$39,575.00	\$20,956.20	(\$3,070.88)	-4.8%
2,500	1,000,000	\$105,760.42	\$72,666.67	\$33,093.75	\$100,646.43	\$65,958.33	\$34,688.10	(\$5,113.99)	-4.8%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			<u>Proposed Rates</u>		
Customer Charge		\$750.00	Customer Charge		\$750.00
Transmission Demand Charge	kW x	\$2.28	Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00575	Transmission Energy Charge (2)	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW	kW x	\$2.00	Distribution Demand Charge - > 200 kW (3)	kW x	\$2.03
Distribution Energy Charge (4)	kWh x	\$0.00873	Distribution Energy Charge (5)	kWh x	\$0.00874
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	-\$0.00031
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06332

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of $0.015 \rlap/c$ / kWh and proposed Transmission Uncollectible Factor of $0.013 \rlap/c$ / kWh

Note (3): Includes Proposed CapEx kW Charge of \$0.03 / kW

Note (4): Includes Lost Distribution Revenue Factor of 0.013¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of $0.013 \normalfont{e}/kWh$ and G-62 Lost Revenue Surcharge of $0.003 \normalfont{e}/kWh$ which expire 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \normalfont{e}/kWh$, proposed Base Rate Adjustment of $-0.048 \normalfont{e}/kWh$, and proposed O&M Factor of $0.064 \normalfont{e}/kWh$.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh, Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (7): Includes proposed Apr-2011 through Jun-2011 average Standard Offer Service Charge of 6.173¢ / kWh, proposed Renewable Energy Standard Charge of -0.031¢ / kWh, proposed Standard Offer Adjustment Factor of 0.075¢ / kWh and proposed Standard Offer Service Administrative Cost Factor of 0.115¢ / kWh.

Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-32 Rate Customers

Hours Use: 500

Monthly	Power		Present Rates Standard			Proposed Rates Standard			Decrease)
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
200	100,000	\$10,681.25	\$7,266.67	\$3,414.58	\$10,133.25	\$6,595.83	\$3,537.42	(\$548.00)	-5.1%
750	375,000	\$39,052.08	\$27,250.00	\$11,802.08	\$37,014.30	\$24,734.38	\$12,279.92	(\$2,037.78)	-5.2%
1,000	500,000	\$51,947.91	\$36,333.33	\$15,614.58	\$49,232.95	\$32,979.17	\$16,253.78	(\$2,714.96)	-5.2%
1,500	750,000	\$77,739.58	\$54,500.00	\$23,239.58	\$73,670.26	\$49,468.75	\$24,201.51	(\$4,069.32)	-5.2%
2,500	1,250,000	\$129,322.91	\$90,833.33	\$38,489.58	\$122,544.88	\$82,447.92	\$40,096.96	(\$6,778.03)	-5.2%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates		
Customer Charge		\$750.00	Customer Charge		\$750.00
Transmission Demand Charge	kW x	\$2.28	Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00575	Transmission Energy Charge (2)	kWh x	\$0.00678
Distribution Demand Charge - > 200 kW	kW x	\$2.00	Distribution Demand Charge - > 200 kW (3)	kW x	\$2.03
Distribution Energy Charge (4)	kWh x	\$0.00873	Distribution Energy Charge (5)	kWh x	\$0.00874
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	-\$0.00031
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06332

 $Note~(1):~Includes~Transmission~Adjustment~Factor~of~0.001 \\ \rlap/e/~kWh~and~Transmission~Uncollectible~Factor~of~0.011 \\ \rlap/e/~kWh~and~Transmission~Uncollectible~Unc$

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Proposed CapEx kW Charge of \$0.03 / kW

Note (4): Includes Lost Distribution Revenue Factor of 0.013¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of $0.013 \/e/$ kWh and G-62 Lost Revenue Surcharge of $0.003 \/e/$ kWh which expire 3/31/2011. Includes proposed Net Metering Surcharge of $0.001 \/e/$ kWh, proposed Base Rate Adjustment of $-0.048 \/e/$ kWh, and proposed O&M Factor of $0.064 \/e/$ kWh.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of $6.607 \c / kWh$, Renewable Energy Standard Charge of $0.123 \c / kWh$, Standard Offer Adjustment Factor of $0.144 \c / kWh$ and Standard Offer Service Administrative Cost Factor of $0.102 \c / kWh$

Note (7): Includes proposed Apr-2011 through Jun-2011 average Standard Offer Service Charge of $6.173 \, \text{\&ff} / \text{kWh}$, proposed Renewable Energy Standard Charge of $-0.031 \, \text{\&ff} / \text{kWh}$, proposed Standard Offer Adjustment Factor of $0.075 \, \text{\&ff} / \text{kWh}$ and proposed Standard Offer Service Administrative Cost Factor of $0.115 \, \text{\&ff} / \text{kWh}$.

Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4149, 4218, 4226 Commission Data Request Page 10 of 12

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Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-62 Rate Customers

Hours Use: 300

Month Power	ly	Present Rates Standard				Proposed Rates Standard	Increase/(Decrease)		
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
3,000	900,000	\$110,058.33	\$65,400.00	\$44,658.33	\$106,185.31	\$59,362.50	\$46,822.81	(\$3,873.02)	-3.5%
5,000	1,500,000	\$171,625.00	\$109,000.00	\$62,625.00	\$165,169.96	\$98,937.50	\$66,232.46	(\$6,455.04)	-3.8%
7,500	2,250,000	\$248,583.33	\$163,500.00	\$85,083.33	\$238,900.77	\$148,406.25	\$90,494.52	(\$9,682.56)	-3.9%
10,000	3,000,000	\$325,541.67	\$218,000.00	\$107,541.67	\$312,631.58	\$197,875.00	\$114,756.58	(\$12,910.09)	-4.0%
20,000	6,000,000	\$633,375.00	\$436,000.00	\$197,375.00	\$607,554.83	\$395,750.00	\$211,804.83	(\$25,820.17)	-4.1%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates		
Customer Charge		\$17,000.00	Customer Charge		\$17,000.00
Transmission Demand Charge	kW x	\$2.28	Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00575	Transmission Energy Charge (2)	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.69	Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (4)	kWh x	\$0.00019	Distribution Energy Charge (5)	kWh x	\$0.00001
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	-\$0.00031
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06332

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Proposed Base Rate Adjustment of -0.21 / kW, Proposed O&M kW Charge of 0.36 / kW, and Proposed CapEx kW Charge of 0.02 / kW.

Note (4): Includes Lost Distribution Revenue Factor of 0.016¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of $0.016 \phi / kWh$ and excludes G-62 Lost Revenue Surcharge of $0.003 \phi / kWh$ which expire 3/31/2011. Includes Net Metering Surcharge of $0.001 \phi / kWh$.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh, Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (7): Includes proposed Apr-2011 through Jun-2011 average Standard Offer Service Charge of $6.173 \, \rlap/ \, kWh$, proposed Renewable Energy Standard Charge of $-0.031 \, \rlap/ \, kWh$, proposed Standard Offer Adjustment Factor of $0.075 \, \rlap/ \, kWh$ and proposed Standard Offer Service Administrative Cost Factor of $0.115 \, \rlap/ \, kWh$.

Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4149, 4218, 4226 Commission Data Request Page 11 of 12

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Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-62 Rate Customers

Hours Use: 400

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Mont Power	,		Present Rates Standard		1	Proposed Rates Standard	Increase/(Decrease)		
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
3,000	1,200,000	\$135,664.58	\$87,200.00	\$48,464.58	\$129,735.31	\$79,150.00	\$50,585.31	(\$5,929.27)	-4.4%
5,000	2,000,000	\$214,302.08	\$145,333.33	\$68,968.75	\$204,419.96	\$131,916.67	\$72,503.29	(\$9,882.12)	-4.6%
7,500	3,000,000	\$312,598.96	\$218,000.00	\$94,598.96	\$297,775.77	\$197,875.00	\$99,900.77	(\$14,823.19)	-4.7%
10,000	4,000,000	\$410,895.84	\$290,666.67	\$120,229.17	\$391,131.58	\$263,833.33	\$127,298.25	(\$19,764.26)	-4.8%
20,000	8,000,000	\$804,083.33	\$581,333.33	\$222,750.00	\$764,554.83	\$527,666.67	\$236,888.16	(\$39,528.50)	-4.9%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates		
Customer Charge		\$17,000.00	Customer Charge		\$17,000.00
Transmission Demand Charge	kW x	\$2.28	Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00575	Transmission Energy Charge (2)	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.69	Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (4)	kWh x	\$0.00019	Distribution Energy Charge (5)	kWh x	\$0.00001
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	-\$0.00031
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06332

D.... 1 D . 4 . .

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Proposed Base Rate Adjustment of -0.21 / kW, Proposed O&M kW Charge of 0.36 / kW, and Proposed CapEx kW Charge of 0.02 / kW.

Note (4): Includes Lost Distribution Revenue Factor of 0.016¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of $0.016 \c kWh$ and excludes G-62 Lost Revenue Surcharge of $0.003 \c kWh$ which expire 3/31/2011. Includes Net Metering Surcharge of $0.001 \c kWh$.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of $6.607 \c / \c kWh$, Renewable Energy Standard Charge of $0.123 \c / \c kWh$, Standard Offer Adjustment Factor of $0.144 \c / \c kWh$ and Standard Offer Service Administrative Cost Factor of $0.102 \c / \c kWh$

Note (7): Includes proposed Apr-2011 through Jun-2011 average Standard Offer Service Charge of 6.173¢ / kWh, proposed Renewable Energy Standard Charge of -0.031¢ / kWh, proposed Standard Offer Adjustment Factor of 0.075¢ / kWh and proposed Standard Offer Service Administrative Cost Factor of 0.115¢ / kWh.

Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4149, 4218, 4226 Commission Data Request Page 12 of 12

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Date: 02-Mar-11 Time: 03:16 PM

Calculation of Monthly Typical Bill Comparison of Present and Proposed Rates Impact on G-62 Rate Customers

Hours Use: 500

Monti Power	,	Present Rates Standard				Proposed Rates Standard	Increase/(Decrease)		
kW	kWh	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
3,000	1,500,000	\$161,270.83	\$109,000.00	\$52,270.83	\$153,285.31	\$98,937.50	\$54,347.81	(\$7,985.52)	-5.0%
5,000	2,500,000	\$256,979.17	\$181,666.67	\$75,312.50	\$243,669.95	\$164,895.83	\$78,774.12	(\$13,309.22)	-5.2%
7,500	3,750,000	\$376,614.58	\$272,500.00	\$104,114.58	\$356,650.77	\$247,343.75	\$109,307.02	(\$19,963.81)	-5.3%
10,000	5,000,000	\$496,250.00	\$363,333.33	\$132,916.67	\$469,631.59	\$329,791.67	\$139,839.92	(\$26,618.41)	-5.4%
20,000	10,000,000	\$974,791.67	\$726,666.67	\$248,125.00	\$921,554.83	\$659,583.33	\$261,971.50	(\$53,236.84)	-5.5%

All rate changes are proposed for effective date April 1, 2011

Present Rates:			Proposed Rates		
Customer Charge		\$17,000.00	Customer Charge		\$17,000.00
Transmission Demand Charge	kW x	\$2.28	Transmission Demand Charge	kW x	\$2.84
Transmission Energy Charge (1)	kWh x	\$0.00575	Transmission Energy Charge (2)	kWh x	\$0.00678
Distribution Demand Charge	kW x	\$2.69	Distribution Demand Charge (3)	kW x	\$2.86
Distribution Energy Charge (4)	kWh x	\$0.00019	Distribution Energy Charge (5)	kWh x	\$0.00001
Transition Energy Charge	kWh x	\$0.00068	proposed Transition Energy Charge	kWh x	-\$0.00031
Energy Efficiency Program Charge	kWh x	\$0.00556	Energy Efficiency Program Charge	kWh x	\$0.00556
Gross Earnings Tax		4.00%	Gross Earnings Tax		4%
Standard Offer Charge (6)	kWh x	\$0.06976	Standard Offer Charge (7)	kWh x	\$0.06332

Note (1): Includes Transmission Adjustment Factor of 0.001¢ / kWh and Transmission Uncollectible Factor of 0.011¢ / kWh

Note (2): Includes proposed Transmission Adjustment Factor of 0.015¢ / kWh and proposed Transmission Uncollectible Factor of 0.013¢ / kWh

Note (3): Includes Proposed Base Rate Adjustment of -0.21 / kW, Proposed O&M kW Charge of 0.36 / kW, and Proposed CapEx kW Charge of 0.02 / kW.

Note (4): Includes Lost Distribution Revenue Factor of 0.016¢ / kWh and includes G-62 Lost Revenue Surcharge of 0.003¢ / kWh

Note (5): Excludes Lost Distribution Revenue Factor of $0.016 \c kWh$ and excludes G-62 Lost Revenue Surcharge of $0.003 \c kWh$ which expire 3/31/2011. Includes Net Metering Surcharge of $0.001 \c kWh$.

Note (6): Includes Jan-2010 through Mar-2010 average Standard Offer Service Charge of 6.607¢ / kWh , Renewable Energy Standard Charge of 0.123¢ / kWh, Standard Offer Adjustment Factor of 0.144¢ / kWh and Standard Offer Service Administrative Cost Factor of 0.102¢ / kWh

Note (7): Includes proposed Apr-2011 through Jun-2011 average Standard Offer Service Charge of $6.173 \, \text{¢} / \text{kWh}$, proposed Renewable Energy Standard Charge of $0.031 \, \text{¢} / \text{kWh}$, proposed Standard Offer Adjustment Factor of $0.075 \, \text{¢} / \text{kWh}$ and proposed Standard Offer Service Administrative Cost Factor of $0.115 \, \text{¢} / \text{kWh}$.