

December 1, 2005

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 3710 – Dispensation of Settlement Proceeds
Responses to George Wiley Data Requests – Set 1**

Dear Ms. Massaro:

Enclosed please find ten (10) copies of The Narragansett Electric Company's d/b/a National Grid responses to the George Wiley Center's first set of Data Requests issued on November 29, 2005 in above-captioned proceeding.

Thank you for your attention to this filing. If you have any questions, please feel free to contact me (508) 389-2877.

Very truly yours,



Thomas G. Robinson

Enclosures

cc: Docket 3710 Service List

George Wiley Center Data Request 1-1

Request:

National Grid (NG) proposes to use \$8.5 million of settlement proceeds to reduce the transition charge by 0.105 cents per kWh as described on pages 9-10 of the testimony of Ronald T. Gerwatowski and as described on page 3 of the testimony of Jeanne A. Lloyd in NG's January 2006 Retail Rate Filing.

Please describe the impact of this reduction on the typical monthly bills of each of the classes of NG customers.

Response:

As shown on Exhibit JAL-2, page 2, of the Company's filing in Docket 3706 filed on November 15, 2005, the application of \$8.5 million of settlement proceeds results in a reduction in the proposed 2006 transition charge of \$0.00105 per kWh. The attached set of typical bills illustrates the monthly bill impact on each of National Grid's customer classes resulting only from the application of this credit and is based on rates currently in effect for all components other than the non-bypassable transition charge. Therefore, the rates indicated on each page do not reflect any of the rate changes proposed by the Company in Docket 3706 for January 1, 2006, but only are intended to reflect the impact of the Company's proposal. The proposed transition charge of \$0.00740 per kWh indicated on each page is calculated by subtracting the proposed credit of \$0.00105 per kWh from the current non-bypassable transition charge of \$0.00845 per kWh. As can be seen from the attached typical bills, the Company's proposal generally provides customers with about a 1% decrease as compared to today's rates.

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

File: S:\RADATA\1\2005 neco\Year End Filing\Settlement\Att1.wiley Set 1.XLS\Input Section

Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on A-16 Rate Customers

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)		Number of Custs
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	
120	\$19.12	\$10.25	\$8.87	\$18.98	\$10.25	\$8.73	-\$0.14	-0.7%	29,288
240	\$35.37	\$20.50	\$14.87	\$35.10	\$20.50	\$14.60	-\$0.27	-0.8%	51,254
500	\$70.58	\$42.71	\$27.87	\$70.03	\$42.71	\$27.32	-\$0.55	-0.8%	124,474
700	\$97.66	\$59.79	\$37.87	\$96.90	\$59.79	\$37.11	-\$0.76	-0.8%	65,898
950	\$131.52	\$81.15	\$50.37	\$130.49	\$81.15	\$49.34	-\$1.03	-0.8%	47,593
1,000	\$138.30	\$85.42	\$52.88	\$137.20	\$85.42	\$51.78	-\$1.10	-0.8%	7,322

Present Rates: A-16

Customer Charge		\$2.75
Transmission Energy Charge (1)	kWh x	\$0.00675
Distribution Energy Charge	kWh x	\$0.03380
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: A-16

Customer Charge		\$2.75
Transmission Energy Charge (2)	kWh x	\$0.00675
Distribution Energy Charge	kWh x	\$0.03380
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$0.00239/kWh.

Note (2): Includes Transmission Adjustment Factor of \$0.00239/kWh.

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Date: 1-Dec-05
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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on A-16 (former A-32) Rate Customers

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)		Number of Custs
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	
500	\$68.02	\$42.71	\$25.31	\$67.48	\$42.71	\$24.77	-\$0.54	-0.8%	139
1,000	\$133.18	\$85.42	\$47.76	\$132.09	\$85.42	\$46.67	-\$1.09	-0.8%	334
2,500	\$328.64	\$213.54	\$115.10	\$325.91	\$213.54	\$112.37	-\$2.73	-0.8%	1,033
5,000	\$654.42	\$427.08	\$227.34	\$648.96	\$427.08	\$221.88	-\$5.46	-0.8%	927
7,500	\$980.21	\$640.63	\$339.58	\$972.01	\$640.63	\$331.38	-\$8.20	-0.8%	206

Present Rates: A-16 (former A-32)

Customer Charge		\$2.75
Transmission Energy Charge (1)	kWh x	\$0.00675
Distribution Energy Charge	kWh x	\$0.03380
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00820
Gross Earnings Tax		4.00%
Standard Offer Charge		\$0.08200

Present Rates Plus Credit: A-16 (former A-32)

Customer Charge		\$2.75
Transmission Energy Charge (2)	kWh x	\$0.00675
Distribution Energy Charge	kWh x	\$0.03380
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00820
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.

Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

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Date: 1-Dec-05
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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on A-60 Rate Customers - Winter (December through March)
Without Control Credit for Water Heater

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
100	\$11.68	\$8.54	\$3.14	\$11.57	\$8.54	\$3.03	-\$0.11	-0.9%
200	\$23.35	\$17.08	\$6.27	\$23.13	\$17.08	\$6.05	-\$0.22	-0.9%
300	\$35.04	\$25.63	\$9.41	\$34.71	\$25.63	\$9.08	-\$0.33	-0.9%
500	\$59.10	\$42.71	\$16.39	\$58.56	\$42.71	\$15.85	-\$0.54	-0.9%
750	\$91.86	\$64.06	\$27.80	\$91.04	\$64.06	\$26.98	-\$0.82	-0.9%
1250	\$157.10	\$106.77	\$50.33	\$155.74	\$106.77	\$48.97	-\$1.36	-0.9%

Present Rates: A-60

Customer Charge		\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055
Tail Block Energy Charge	kWh x	\$0.02548
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: A-60

Customer Charge		\$0.00
Transmission Energy Charge (2)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055
Tail Block Energy Charge	kWh x	\$0.02548
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%

Standard Offer Charge kWh x \$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.

Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

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Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on A-60 Rate Customers - Winter (December through March)
With Control Credit for Water Heater

Monthly kWh	Present Rates Standard Offer			Present Rates Plus Credit Standard Offer			Difference	
	Total	"Wires"		Total	"Wires"		Amount	% of Total
100	\$11.13	\$8.54	\$2.59	\$11.02	\$8.54	\$2.48	-\$0.11	-1.0%
200	\$22.25	\$17.08	\$5.17	\$22.03	\$17.08	\$4.95	-\$0.22	-1.0%
300	\$33.39	\$25.63	\$7.76	\$33.06	\$25.63	\$7.43	-\$0.33	-1.0%
500	\$56.35	\$42.71	\$13.64	\$55.81	\$42.71	\$13.10	-\$0.54	-1.0%
750	\$87.73	\$64.06	\$23.67	\$86.91	\$64.06	\$22.85	-\$0.82	-0.9%
1250	\$152.98	\$106.77	\$46.21	\$151.61	\$106.77	\$44.84	-\$1.37	-0.9%

Present Rates: A-60

Customer Charge		\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055
Tail Block Energy Charge	kWh x	\$0.02548
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Water Heating Credit	kWh x	-\$0.00528
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: A-60

Customer Charge		\$0.00
Transmission Energy Charge (2)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055
Tail Block Energy Charge	kWh x	\$0.02548
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Water Heating Credit	kWh x	-\$0.00528
Gross Earnings Tax		4.00%
Standard Offer Charge		\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.

Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on A-60 Rate Customers - Non-Winter (April through November)
Without Control Credit for Water Heater

Monthly kWh	Present Rates			Present Rates Plus Credit			Difference	
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
100	\$11.68	\$8.54	\$3.14	\$11.57	\$8.54	\$3.03	-\$0.11	-0.9%
200	\$23.35	\$17.08	\$6.27	\$23.13	\$17.08	\$6.05	-\$0.22	-0.9%
300	\$35.04	\$25.63	\$9.41	\$34.71	\$25.63	\$9.08	-\$0.33	-0.9%
500	\$59.10	\$42.71	\$16.39	\$58.56	\$42.71	\$15.85	-\$0.54	-0.9%
750	\$91.86	\$64.06	\$27.80	\$91.04	\$64.06	\$26.98	-\$0.82	-0.9%
1250	\$157.37	\$106.77	\$50.60	\$156.00	\$106.77	\$49.23	-\$1.37	-0.9%

Present Rates: A-60

Customer Charge		\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Tail Block Energy Charge	kWh x	\$0.03055
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329

Gross Earnings Tax 4.0%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: A-60

Customer Charge		\$0.00
Transmission Energy Charge (2)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Tail Block Energy Charge	kWh x	\$0.03055
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329

Gross Earnings Tax 4.0%

Standard Offer Charge kWh x \$0.08200

Note (1): Includes Transmission Adjustment Factor of \$0.00239/kWh.
Note (2): Includes Transmission Adjustment Factor of \$0.00239/kWh.

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on A-60 Rate Customers - Non-Winter (April through November)
With Control Credit for Water Heater

Monthly kWh	Present Rates			Present Rates Plus Credit			Difference	
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
100	\$11.13	\$8.54	\$2.59	\$11.02	\$8.54	\$2.48	-\$0.11	-1.0%
200	\$22.25	\$17.08	\$5.17	\$22.03	\$17.08	\$4.95	-\$0.22	-1.0%
300	\$33.39	\$25.63	\$7.76	\$33.06	\$25.63	\$7.43	-\$0.33	-1.0%
500	\$56.35	\$42.71	\$13.64	\$55.81	\$42.71	\$13.10	-\$0.54	-1.0%
750	\$87.73	\$64.06	\$23.67	\$86.91	\$64.06	\$22.85	-\$0.82	-0.9%
1250	\$153.24	\$106.77	\$46.47	\$151.88	\$106.77	\$45.11	-\$1.36	-0.9%

Present Rates: A-60

Customer Charge		\$0.01
Transmission Energy Charge (1)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Tail Block Energy Charge	kWh x	\$0.03055
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Water Heating Credit	kWh x	-\$0.00528
Gross Earnings Tax		4.0%

Standard Offer Charge \$0.08200

Present Rates Plus Credit: A-60

Customer Charge		\$0.01
Transmission Energy Charge (2)	kWh x	\$0.00577
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688
Tail Block Energy Charge	kWh x	\$0.03055
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Water Heating Credit	kWh x	-\$0.00528
Gross Earnings Tax		4.0%

Standard Offer Charge \$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.
Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on C-06 Rate Customers

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)		Number of Custs
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	
250	\$41.00	\$21.35	\$19.65	\$40.73	\$21.35	\$19.38	-\$0.27	-0.7%	17,634
500	\$75.77	\$42.71	\$33.06	\$75.22	\$42.71	\$32.51	-\$0.55	-0.7%	8,533
1,000	\$145.28	\$85.42	\$59.86	\$144.19	\$85.42	\$58.77	-\$1.09	-0.8%	9,471
1,500	\$214.80	\$128.13	\$86.67	\$213.16	\$128.13	\$85.03	-\$1.64	-0.8%	4,891
2,000	\$284.31	\$170.83	\$113.48	\$282.12	\$170.83	\$111.29	-\$2.19	-0.8%	9,573

Present Rates: C-06

Customer Charge		\$6.00
Transmission Energy Charge (1)	kWh x	\$0.00775
Distribution Energy Charge	kWh x	\$0.03662
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00365
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: C-06

Customer Charge		\$6.00
Transmission Energy Charge (2)	kWh x	\$0.00775
Distribution Energy Charge	kWh x	\$0.03662
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00365
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.

Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

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Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on R-02 (Phase-out to C-06) Rate Customers

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)		Number of Custs
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	
250	\$28.56	\$21.35	\$7.21	\$28.29	\$21.35	\$6.94	-\$0.27	-0.9%	96
500	\$56.76	\$42.71	\$14.05	\$56.22	\$42.71	\$13.51	-\$0.54	-1.0%	142
1,000	\$113.15	\$85.42	\$27.73	\$112.06	\$85.42	\$26.64	-\$1.09	-1.0%	302
1,500	\$169.54	\$128.13	\$41.41	\$167.90	\$128.13	\$39.77	-\$1.64	-1.0%	63
2,000	\$225.91	\$170.83	\$55.08	\$223.73	\$170.83	\$52.90	-\$2.18	-1.0%	11

Present Rates:

R-02 (Phase-out to C-06)

Unmetered Charge		\$0.36
Transmission Energy Charge (1)	kWh x	\$0.00498
Distribution Energy Charge	kWh x	\$0.01418
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00365
Gross Earnings Tax		4.00%

Standard Offer Charge	kWh x	\$0.08200
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Present Rates Plus Credit:

R-02 (Phase-out to C-06)

Unmetered Charge		\$0.36
Transmission Energy Charge (2)	kWh x	\$0.00498
Distribution Energy Charge	kWh x	\$0.01418
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00365
Gross Earnings Tax		4.00%

Standard Offer Charge	kWh x	\$0.08200
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Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.

Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

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Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on E-30 (Phase-out to A-16) Rate Customers

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)		Number of Custs
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	
1,000	\$121.48	\$85.42	\$36.06	\$120.39	\$85.42	\$34.97	-\$1.09	-0.9%	2
2,500	\$299.40	\$213.54	\$85.86	\$296.67	\$213.54	\$83.13	-\$2.73	-0.9%	2
5,000	\$595.93	\$427.08	\$168.85	\$590.47	\$427.08	\$163.39	-\$5.46	-0.9%	5
10,000	\$1,189.01	\$854.17	\$334.84	\$1,178.08	\$854.17	\$323.91	-\$10.93	-0.9%	0
25,000	\$2,968.23	\$2,135.42	\$832.81	\$2,940.89	\$2,135.42	\$805.47	-\$27.34	-0.9%	1
50,000	\$5,933.59	\$4,270.83	\$1,662.76	\$5,878.90	\$4,270.83	\$1,608.07	-\$54.69	-0.9%	3

Present Rates: E-30 (Phase-out to A-16)

Customer Charge		\$2.75
Transmission Energy Charge (1)	kWh x	\$0.00500
Distribution Energy Charge	kWh x	\$0.01941
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: E-30 (Phase-out to A-16)

Customer Charge		\$2.75
Transmission Energy Charge (2)	kWh x	\$0.00500
Distribution Energy Charge	kWh x	\$0.01941
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.
Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

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Date: 1-Dec-05
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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-02 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
20	4,000	\$573.20	\$341.67	\$231.53	\$568.83	\$341.67	\$227.16	-\$4.37	-0.8%
50	10,000	\$1,343.76	\$854.17	\$489.59	\$1,332.83	\$854.17	\$478.66	-\$10.93	-0.8%
100	20,000	\$2,628.03	\$1,708.33	\$919.70	\$2,606.15	\$1,708.33	\$897.82	-\$21.88	-0.8%
150	30,000	\$3,912.30	\$2,562.50	\$1,349.80	\$3,879.49	\$2,562.50	\$1,316.99	-\$32.81	-0.8%

Present Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

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Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-02 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
20	6,000	\$781.82	\$512.50	\$269.32	\$775.26	\$512.50	\$262.76	-\$6.56	-0.8%
50	15,000	\$1,865.32	\$1,281.25	\$584.07	\$1,848.92	\$1,281.25	\$567.67	-\$16.40	-0.9%
100	30,000	\$3,671.16	\$2,562.50	\$1,108.66	\$3,638.34	\$2,562.50	\$1,075.84	-\$32.82	-0.9%
150	45,000	\$5,476.99	\$3,843.75	\$1,633.24	\$5,427.77	\$3,843.75	\$1,584.02	-\$49.22	-0.9%

Present Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

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Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-02 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
20	8,000	\$990.44	\$683.33	\$307.11	\$981.69	\$683.33	\$298.36	-\$8.75	-0.9%
50	20,000	\$2,386.88	\$1,708.33	\$678.55	\$2,365.01	\$1,708.33	\$656.68	-\$21.87	-0.9%
100	40,000	\$4,714.28	\$3,416.67	\$1,297.61	\$4,670.53	\$3,416.67	\$1,253.86	-\$43.75	-0.9%
150	60,000	\$7,041.68	\$5,125.00	\$1,916.68	\$6,976.05	\$5,125.00	\$1,851.05	-\$65.63	-0.9%

Present Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

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Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-02 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
20	10,000	\$1,199.08	\$854.17	\$344.91	\$1,188.14	\$854.17	\$333.97	-\$10.94	-0.9%
50	25,000	\$2,908.45	\$2,135.42	\$773.03	\$2,881.11	\$2,135.42	\$745.69	-\$27.34	-0.9%
100	50,000	\$5,757.40	\$4,270.83	\$1,486.57	\$5,702.72	\$4,270.83	\$1,431.89	-\$54.68	-0.9%
150	75,000	\$8,606.36	\$6,406.25	\$2,200.11	\$8,524.33	\$6,406.25	\$2,118.08	-\$82.03	-1.0%

Present Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-02 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
20	12,000	\$1,407.70	\$1,025.00	\$382.70	\$1,394.57	\$1,025.00	\$369.57	-\$13.13	-0.9%
50	30,000	\$3,430.01	\$2,562.50	\$867.51	\$3,397.20	\$2,562.50	\$834.70	-\$32.81	-1.0%
100	60,000	\$6,800.53	\$5,125.00	\$1,675.53	\$6,734.91	\$5,125.00	\$1,609.91	-\$65.62	-1.0%
150	90,000	\$10,171.05	\$7,687.50	\$2,483.55	\$10,072.61	\$7,687.50	\$2,385.11	-\$98.44	-1.0%

Present Rates: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: G-02

Customer Charge		\$103.41
Transmission Demand Charge-xcs 10 kW	kW x	\$1.40
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge-xcs 10 kW	kW x	\$3.23
Distribution Energy Charge	kWh x	\$0.00777
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00277
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-32 Rate Customers

Hours Use: 200

Monthly Power		Present Rates Standard			Present Rates Plus Credit Standard			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
200	40,000	\$5,186.70	\$3,416.67	\$1,770.03	\$5,142.95	\$3,416.67	\$1,726.28	-\$43.75	-0.8%
750	150,000	\$18,772.84	\$12,812.50	\$5,960.34	\$18,608.78	\$12,812.50	\$5,796.28	-\$164.06	-0.9%
1,000	200,000	\$24,948.36	\$17,083.33	\$7,865.03	\$24,729.61	\$17,083.33	\$7,646.28	-\$218.75	-0.9%
1,500	300,000	\$37,299.41	\$25,625.00	\$11,674.41	\$36,971.28	\$25,625.00	\$11,346.28	-\$328.13	-0.9%
2,500	500,000	\$62,001.49	\$42,708.33	\$19,293.16	\$61,454.61	\$42,708.33	\$18,746.28	-\$546.88	-0.9%

Present Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

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Date: 1-Dec-05
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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-32 Rate Customers

Hours Use: 300

Monthly Power		Present Rates Standard			Present Rates Plus Credit Standard			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
200	60,000	\$7,305.86	\$5,125.00	\$2,180.86	\$7,240.24	\$5,125.00	\$2,115.24	-\$65.62	-0.9%
750	225,000	\$26,719.72	\$19,218.75	\$7,500.97	\$26,473.63	\$19,218.75	\$7,254.88	-\$246.09	-0.9%
1,000	300,000	\$35,544.20	\$25,625.00	\$9,919.20	\$35,216.07	\$25,625.00	\$9,591.07	-\$328.13	-0.9%
1,500	450,000	\$53,193.16	\$38,437.50	\$14,755.66	\$52,700.97	\$38,437.50	\$14,263.47	-\$492.19	-0.9%
2,500	750,000	\$88,491.07	\$64,062.50	\$24,428.57	\$87,670.76	\$64,062.50	\$23,608.26	-\$820.31	-0.9%

Present Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

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Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-32 Rate Customers

Hours Use: 400

Monthly Power		Present Rates Standard			Present Rates Plus Credit Standard			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
200	80,000	\$9,425.03	\$6,833.33	\$2,591.70	\$9,337.53	\$6,833.33	\$2,504.20	-\$87.50	-0.9%
750	300,000	\$34,666.59	\$25,625.00	\$9,041.59	\$34,338.47	\$25,625.00	\$8,713.47	-\$328.12	-0.9%
1,000	400,000	\$46,140.03	\$34,166.67	\$11,973.36	\$45,702.53	\$34,166.67	\$11,535.86	-\$437.50	-0.9%
1,500	600,000	\$69,086.91	\$51,250.00	\$17,836.91	\$68,430.66	\$51,250.00	\$17,180.66	-\$656.25	-0.9%
2,500	1,000,000	\$114,980.66	\$85,416.67	\$29,563.99	\$113,886.91	\$85,416.67	\$28,470.24	-\$1,093.75	-1.0%

Present Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

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Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-32 Rate Customers

Hours Use: 500

Monthly Power		Present Rates Standard			Present Rates Plus Credit Standard			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
200	100,000	\$11,544.20	\$8,541.67	\$3,002.53	\$11,434.83	\$8,541.67	\$2,893.16	-\$109.37	-0.9%
750	375,000	\$42,613.47	\$32,031.25	\$10,582.22	\$42,203.31	\$32,031.25	\$10,172.06	-\$410.16	-1.0%
1,000	500,000	\$56,735.86	\$42,708.33	\$14,027.53	\$56,188.99	\$42,708.33	\$13,480.66	-\$546.87	-1.0%
1,500	750,000	\$84,980.66	\$64,062.50	\$20,918.16	\$84,160.34	\$64,062.50	\$20,097.84	-\$820.32	-1.0%
2,500	1,250,000	\$141,470.24	\$106,770.83	\$34,699.41	\$140,103.05	\$106,770.83	\$33,332.22	-\$1,367.19	-1.0%

Present Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

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Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-32 Rate Customers

Hours Use: 600

Monthly Power		Present Rates Standard Offer			Present Rates Plus Credit Standard Offer			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
200	120,000	\$13,663.36	\$10,250.00	\$3,413.36	\$13,532.11	\$10,250.00	\$3,282.11	-\$131.25	-1.0%
750	450,000	\$50,560.34	\$38,437.50	\$12,122.84	\$50,068.16	\$38,437.50	\$11,630.66	-\$492.18	-1.0%
1,000	600,000	\$67,331.70	\$51,250.00	\$16,081.70	\$66,675.45	\$51,250.00	\$15,425.45	-\$656.25	-1.0%
1,500	900,000	\$100,874.41	\$76,875.00	\$23,999.41	\$99,890.03	\$76,875.00	\$23,015.03	-\$984.38	-1.0%
2,500	1,500,000	\$167,959.82	\$128,125.00	\$39,834.82	\$166,319.20	\$128,125.00	\$38,194.20	-\$1,640.62	-1.0%

Present Rates: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-32

Customer Charge		\$236.43
Transmission Demand Charge	kW x	\$1.27
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.10
Distribution Energy Charge	kWh x	\$0.00889
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00231

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

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Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-62 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
3,000	600,000	\$87,625.75	\$51,250.00	\$36,375.75	\$86,969.50	\$51,250.00	\$35,719.50	-\$656.25	-0.7%
5,000	1,000,000	\$134,154.92	\$85,416.67	\$48,738.25	\$133,061.17	\$85,416.67	\$47,644.50	-\$1,093.75	-0.8%
7,500	1,500,000	\$192,316.38	\$128,125.00	\$64,191.38	\$190,675.75	\$128,125.00	\$62,550.75	-\$1,640.63	-0.9%
10,000	2,000,000	\$250,477.83	\$170,833.33	\$79,644.50	\$248,290.33	\$170,833.33	\$77,457.00	-\$2,187.50	-0.9%
20,000	4,000,000	\$483,123.67	\$341,666.67	\$141,457.00	\$478,748.67	\$341,666.67	\$137,082.00	-\$4,375.00	-0.9%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\[Att1.wiley Set 1.XLS]Input Section

Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-62 Rate Customers

Hours Use: 300

Monthly Power		Present Rates Standard			Present Rates Plus Credit Standard			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
3,000	900,000	\$116,694.50	\$76,875.00	\$39,819.50	\$115,710.13	\$76,875.00	\$38,835.13	-\$984.37	-0.8%
5,000	1,500,000	\$182,602.83	\$128,125.00	\$54,477.83	\$180,962.21	\$128,125.00	\$52,837.21	-\$1,640.62	-0.9%
7,500	2,250,000	\$264,988.25	\$192,187.50	\$72,800.75	\$262,527.31	\$192,187.50	\$70,339.81	-\$2,460.94	-0.9%
10,000	3,000,000	\$347,373.67	\$256,250.00	\$91,123.67	\$344,092.42	\$256,250.00	\$87,842.42	-\$3,281.25	-0.9%
20,000	6,000,000	\$676,915.33	\$512,500.00	\$164,415.33	\$670,352.83	\$512,500.00	\$157,852.83	-\$6,562.50	-1.0%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\[Att1.wiley Set 1.XLS]Input Section

Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-62 Rate Customers

Hours Use: 400

Monthly Power		Present Rates Standard			Present Rates Plus Credit Standard			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
3,000	1,200,000	\$145,763.25	\$102,500.00	\$43,263.25	\$144,450.75	\$102,500.00	\$41,950.75	-\$1,312.50	-0.9%
5,000	2,000,000	\$231,050.75	\$170,833.33	\$60,217.42	\$228,863.25	\$170,833.33	\$58,029.92	-\$2,187.50	-0.9%
7,500	3,000,000	\$337,660.13	\$256,250.00	\$81,410.13	\$334,378.88	\$256,250.00	\$78,128.88	-\$3,281.25	-1.0%
10,000	4,000,000	\$444,269.50	\$341,666.67	\$102,602.83	\$439,894.50	\$341,666.67	\$98,227.83	-\$4,375.00	-1.0%
20,000	8,000,000	\$870,707.00	\$683,333.33	\$187,373.67	\$861,957.00	\$683,333.33	\$178,623.67	-\$8,750.00	-1.0%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\[Att1.wiley Set 1.XLS]Input Section

Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-62 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Present Rates Plus Credit			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total
3,000	1,500,000	\$174,832.00	\$128,125.00	\$46,707.00	\$173,191.38	\$128,125.00	\$45,066.38	-\$1,640.62	-0.9%
5,000	2,500,000	\$279,498.67	\$213,541.67	\$65,957.00	\$276,764.30	\$213,541.67	\$63,222.63	-\$2,734.37	-1.0%
7,500	3,750,000	\$410,332.00	\$320,312.50	\$90,019.50	\$406,230.44	\$320,312.50	\$85,917.94	-\$4,101.56	-1.0%
10,000	5,000,000	\$541,165.33	\$427,083.33	\$114,082.00	\$535,696.58	\$427,083.33	\$108,613.25	-\$5,468.75	-1.0%
20,000	10,000,000	\$1,064,498.67	\$854,166.67	\$210,332.00	\$1,053,561.17	\$854,166.67	\$199,394.50	-\$10,937.50	-1.0%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\[Att1.wiley Set 1.XLS]Input Section

Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on G-62 Rate Customers

Hours Use: 600

Monthly Power		Present Rates Standard			Present Rates Plus Credit Standard			Increase/(Decrease)	
kW	kWh	Total	Offer	"Wires"	Total	Offer	"Wires"	Amount	% of Total
3,000	1,800,000	\$203,900.75	\$153,750.00	\$50,150.75	\$201,932.00	\$153,750.00	\$48,182.00	-\$1,968.75	-1.0%
5,000	3,000,000	\$327,946.58	\$256,250.00	\$71,696.58	\$324,665.33	\$256,250.00	\$68,415.33	-\$3,281.25	-1.0%
7,500	4,500,000	\$483,003.88	\$384,375.00	\$98,628.88	\$478,082.00	\$384,375.00	\$93,707.00	-\$4,921.88	-1.0%
10,000	6,000,000	\$638,061.17	\$512,500.00	\$125,561.17	\$631,498.67	\$512,500.00	\$118,998.67	-\$6,562.50	-1.0%
20,000	12,000,000	\$1,258,290.33	\$1,025,000.00	\$233,290.33	\$1,245,165.33	\$1,025,000.00	\$220,165.33	-\$13,125.00	-1.0%

Present Rates: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

Present Rates Plus Credit: G-62

Customer Charge		\$17,118.72
Transmission Demand Charge	kW x	\$1.39
Transmission Adjustment Factor	kWh x	\$0.00239
Distribution Demand Charge	kW x	\$2.34
Distribution Energy Charge	kWh x	\$0.00000
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00212

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.08200

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\Att1.wiley Set 1.XLS\Input Section

Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on T-06 (Phase-out to A-16) Rate Customers

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)		Number of Custs
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	
500	\$65.47	\$42.71	\$22.76	\$64.92	\$42.71	\$22.21	-\$0.55	-0.8%	59
1,000	\$128.07	\$85.42	\$42.65	\$126.97	\$85.42	\$41.55	-\$1.10	-0.9%	48
2,000	\$253.26	\$170.83	\$82.43	\$251.07	\$170.83	\$80.24	-\$2.19	-0.9%	27
5,000	\$628.85	\$427.08	\$201.77	\$623.38	\$427.08	\$196.30	-\$5.47	-0.9%	29
10,000	\$1,254.85	\$854.17	\$400.68	\$1,243.91	\$854.17	\$389.74	-\$10.94	-0.9%	14
20,000	\$2,506.82	\$1,708.33	\$798.49	\$2,484.94	\$1,708.33	\$776.61	-\$21.88	-0.9%	17

Present Rates: T-06 (Phase-out to A-16)

Customer Charge		\$2.75
Transmission Energy Charge (1)	kWh x	\$0.00600
Distribution Energy Charge	kWh x	\$0.02473
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: T-06 (Phase-out to A-16)

Customer Charge		\$2.75
Transmission Energy Charge (2)	kWh x	\$0.00600
Distribution Energy Charge	kWh x	\$0.02473
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00329
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.
Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\[Att1.wiley Set 1.XLS]Input Section

Date: 1-Dec-05
Time: 10:00 AM

Calculation of Monthly Typical Bill
Comparison of Present and Proposed Rates Reflecting a Reduction of \$0.105 per kWh in the Transition Charge
Impact on T-06 (Phase-out to C-06) Rate Customers

Monthly kWh	Present Rates			Present Rates Plus Credit			Increase/(Decrease)		Number of Custs
	Total	Standard Offer	"Wires"	Total	Standard Offer	"Wires"	Amount	% of Total	
500	\$68.92	\$42.71	\$26.21	\$68.37	\$42.71	\$25.66	-\$0.55	-0.8%	2
1,000	\$131.59	\$85.42	\$46.17	\$130.49	\$85.42	\$45.07	-\$1.10	-0.8%	6
2,000	\$256.91	\$170.83	\$86.08	\$254.73	\$170.83	\$83.90	-\$2.18	-0.8%	13
5,000	\$632.91	\$427.08	\$205.83	\$627.44	\$427.08	\$200.36	-\$5.47	-0.9%	14
10,000	\$1,259.59	\$854.17	\$405.42	\$1,248.65	\$854.17	\$394.48	-\$10.94	-0.9%	13
20,000	\$2,512.91	\$1,708.33	\$804.58	\$2,491.04	\$1,708.33	\$782.71	-\$21.87	-0.9%	27

Present Rates: T-06 (Phase-out to C-06)

Customer Charge		\$6.00
Transmission Energy Charge (1)	kWh x	\$0.00600
Distribution Energy Charge	kWh x	\$0.02522
Transition Energy Charge	kWh x	\$0.00845
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00365
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Present Rates Plus Credit: T-06 (Phase-out to C-06)

Customer Charge		\$6.00
Transmission Energy Charge (2)	kWh x	\$0.00600
Distribution Energy Charge	kWh x	\$0.02522
Transition Energy Charge	kWh x	\$0.00740
C&LM Adjustment	kWh x	\$0.00230
S.O. Adj.	kWh x	\$0.00000
Customer Credit	kWh x	-\$0.00365
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$.00239/kWh.

Note (2): Includes Transmission Adjustment Factor of \$.00239/kWh.

George Wiley Center Data Request 1-2

Request:

National Grid (NG) proposes to use \$8.5 million of settlement proceeds to reduce the transition charge by 0.105 cents per kWh as described on pages 9-10 of the testimony of Ronald T. Gerwatowski and as described on page 3 of the testimony of Jeanne A. Lloyd in NG's January 2006 Retail Rate Filing.

If this money were instead used to assist the A-60 class, please describe the impact on the typical monthly bills of the A-60 class.

Response:

Assuming that the entire \$16.5 million were to be distributed in equal installments of \$4.125 million in each of four years contemplated by the Company's current proposal, the per kWh credit calculated for the first year would be \$0.02559 per kWh applicable to the first 450 kWh delivered each month. This calculation is shown in the attachment to this response on page 1. The effective distribution rate for the first 450 kWh deliveries would be a credit of \$0.00871 per kWh.

The monthly bill impacts for Rate A-60 customers of the application of this higher credit are shown in the attachment to this response on pages 2 through 5. The attached analysis illustrates the monthly bill impacts resulting only from the application of this credit, similar to that discussed in the response to George Wiley Center Data Request 1-1. Therefore, the rates indicated on each page do not reflect any of the rate changes proposed by the Company in Docket 3706 for January 1, 2006. The impact on a customer using 500 kWhs per month for the winter season, as shown page 2 of the attachment would be a decrease of \$11.99 per month or 20.3%.

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

National Grid
Calculation of Proposed Low Income Credit

(1) Proposed Annual Credit	\$4,125,000
(2) Forecasted Rate A-60 initial block kWh deliveries for 2006	<u>161,161,125</u>
(3) Proposed per kWh credit	\$0.02559

- (1) $\$16,500,000 \div 4$
- (2) Company estimate
- (3) Line (1) \div Line (2), truncated after 5 decimal places

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\Att2(b).Wiley Set 1.XLS\Input Section
Date: 1-Dec-05
Time: 09:47 AM

Calculation of Monthly Typical Bill
Comparison of Present Rates Reflecting Low Income Credit of \$16.5 million over Four Years
Impact on A-60 Rate Customers - Winter (December through March)
Without Control Credit for Water Heater

Monthly kWh	Present Rates Standard			Present Rates Plus Low Income Credit of \$0.02559/kWh Standard			Increase/(Decrease)	
	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
100	\$11.68	\$8.54	\$3.14	\$9.01	\$8.54	\$0.47	(\$2.67)	-22.9%
200	\$23.35	\$17.08	\$6.27	\$18.02	\$17.08	\$0.94	(\$5.33)	-22.8%
300	\$35.04	\$25.63	\$9.41	\$27.04	\$25.63	\$1.41	(\$8.00)	-22.8%
500	\$59.10	\$42.71	\$16.39	\$47.11	\$42.71	\$4.40	(\$11.99)	-20.3%
750	\$91.86	\$64.06	\$27.80	\$79.86	\$64.06	\$15.80	(\$12.00)	-13.1%
1,250	\$157.10	\$106.77	\$50.33	\$145.11	\$106.77	\$38.34	(\$11.99)	-7.6%

<u>Present Rates:</u>			A-60	<u>Present Rates Plus Low Inc Credit of \$0.02559/kWh:</u>			A-60
Customer Charge			\$0.00	Customer Charge			\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00577		Transmission Energy Charge (1)	kWh x	\$0.00577	
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688		Initial Block Energy Charge (1st 450 kWh)	kWh x	(\$0.00871)	
Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055		Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055	
Tail Block Energy Charge	kWh x	\$0.02548		Tail Block Energy Charge	kWh x	\$0.02548	
Transition Energy Charge	kWh x	\$0.00845		Transition Energy Charge	kWh x	\$0.00845	
C&LM Adjustment	kWh x	\$0.00230		C&LM Adjustment	kWh x	\$0.00230	
Customer Credit	kWh x	(\$0.00329)		Customer Credit	kWh x	(\$0.00329)	
Gross Earnings Tax		4.00%		Gross Earnings Tax		4.00%	
Standard Offer Charge	kWh x	\$0.08200		Standard Offer Charge	kWh x	\$0.08200	

Note (1): Includes Transmission Adjustment Factor of \$0.00239/kWh.

File: S:\RADATA1\2005 neco\Year End Filing\Settlement\Att2(b).Wiley Set 1.XLS\Input Section
Date: 1-Dec-05
Time: 09:47 AM

Calculation of Monthly Typical Bill
Comparison of Present Rates Reflecting Low Income Credit of \$16.5 million over Four Years
Impact on A-60 Rate Customers - Winter (December through March)
With Control Credit for Water Heater

Monthly kWh	Present Rates Standard			Present Rates Plus Low Income Credit of \$0.02559/kWh Standard			Difference	
	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
100	\$11.13	\$8.54	\$2.59	\$8.46	\$8.54	(\$0.08)	(\$2.67)	-24.0%
200	\$22.25	\$17.08	\$5.17	\$16.92	\$17.08	(\$0.16)	(\$5.33)	-24.0%
300	\$33.39	\$25.63	\$7.76	\$25.39	\$25.63	(\$0.24)	(\$8.00)	-24.0%
500	\$56.35	\$42.71	\$13.64	\$44.36	\$42.71	\$1.65	(\$11.99)	-21.3%
750	\$87.73	\$64.06	\$23.67	\$75.74	\$64.06	\$11.68	(\$11.99)	-13.7%
1,250	\$152.98	\$106.77	\$46.21	\$140.98	\$106.77	\$34.21	(\$12.00)	-7.8%

<u>Present Rates:</u>			A-60	<u>Present Rates Plus Low Inc Credit of \$0.02559/kWh:</u>			A-60
Customer Charge			\$0.00	Customer Charge			\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00577		Transmission Energy Charge (1)	kWh x	\$0.00577	
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688		Initial Block Energy Charge (1st 450 kWh)	kWh x	(\$0.00871)	
Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055		Second Block Energy Charge (next 750 kWh)	kWh x	\$0.03055	
Tail Block Energy Charge	kWh x	\$0.02548		Tail Block Energy Charge	kWh x	\$0.02548	
Transition Energy Charge	kWh x	\$0.00845		Transition Energy Charge	kWh x	\$0.00845	
C&LM Adjustment	kWh x	\$0.00230		C&LM Adjustment	kWh x	\$0.00230	
Customer Credit	kWh x	(\$0.00329)		Customer Credit	kWh x	(\$0.00329)	
Water Heating Credit	kWh x	(\$0.00528)		Water Heating Credit	kWh x	(\$0.00528)	
Gross Earnings Tax		4.00%		Gross Earnings Tax		4.00%	
Standard Offer Charge	kWh x	\$0.08200		Standard Offer Charge		\$0.08200	

Note (1): Includes Transmission Adjustment Factor of \$0.00239/kWh.

File: S:\RADATA\1\2005 neco\Year End Filing\Settlement\Att2(b).Wiley Set 1.XLS\Input Section
Date: 1-Dec-05
Time: 09:47 AM

Calculation of Monthly Typical Bill
Comparison of Present Rates Reflecting Low Income Credit of \$16.5 million over Four Years
Impact on A-60 Rate Customers - Non-Winter (April through November)
Without Control Credit for Water Heater

Monthly kWh	Present Rates Standard			Present Rates Plus Low Income Credit of \$0.02559/kWh Standard			Difference	
	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
100	\$11.68	\$8.54	\$3.14	\$9.01	\$8.54	\$0.47	(\$2.67)	-22.9%
200	\$23.35	\$17.08	\$6.27	\$18.02	\$17.08	\$0.94	(\$5.33)	-22.8%
300	\$35.04	\$25.63	\$9.41	\$27.04	\$25.63	\$1.41	(\$8.00)	-22.8%
500	\$59.10	\$42.71	\$16.39	\$47.11	\$42.71	\$4.40	(\$11.99)	-20.3%
750	\$91.86	\$64.06	\$27.80	\$79.86	\$64.06	\$15.80	(\$12.00)	-13.1%
1,250	\$157.37	\$106.77	\$50.60	\$145.37	\$106.77	\$38.60	(\$12.00)	-7.6%

<u>Present Rates:</u>			A-60	<u>Present Rates Plus Low Inc Credit of \$0.02559/kWh:</u>			A-60
Customer Charge			\$0.00	Customer Charge			\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00577		Transmission Energy Charge (1)	kWh x	\$0.00577	
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688		Initial Block Energy Charge (1st 450 kWh)	kWh x	(\$0.00871)	
Tail Block Energy Charge	kWh x	\$0.03055		Tail Block Energy Charge	kWh x	\$0.03055	
Transition Energy Charge	kWh x	\$0.00845		Transition Energy Charge	kWh x	\$0.00845	
C&LM Adjustment	kWh x	\$0.00230		C&LM Adjustment	kWh x	\$0.00230	
Customer Credit	kWh x	(\$0.00329)		Customer Credit	kWh x	(\$0.00329)	
Gross Earnings Tax		4.0%		Gross Earnings Tax		4.0%	
Standard Offer Charge	kWh x	\$0.08200		Standard Offer Charge	kWh x	\$0.08200	

Note (1): Includes Transmission Adjustment Factor of \$0.00239/kWh.

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Calculation of Monthly Typical Bill
Comparison of Present Rates Reflecting Low Income Credit of \$16.5 million over Four Years
Impact on A-60 Rate Customers - Non-Winter (April through November)
With Control Credit for Water Heater

Monthly kWh	Present Rates Standard			Present Rates Plus Low Income Credit of \$0.02559/kWh Standard			Difference	
	Total	Offer	Delivery	Total	Offer	Delivery	Amount	% of Total
100	\$11.13	\$8.54	\$2.59	\$8.46	\$8.54	-\$0.08	-\$2.67	-24.0%
200	\$22.25	\$17.08	\$5.17	\$16.92	\$17.08	-\$0.16	-\$5.33	-24.0%
300	\$33.39	\$25.63	\$7.76	\$25.39	\$25.63	-\$0.24	-\$8.00	-24.0%
500	\$56.35	\$42.71	\$13.64	\$44.36	\$42.71	\$1.65	-\$11.99	-21.3%
750	\$87.73	\$64.06	\$23.67	\$75.74	\$64.06	\$11.68	-\$11.99	-13.7%
1,250	\$153.24	\$106.77	\$46.47	\$138.50	\$106.77	\$31.73	-\$14.74	-9.6%

<u>Present Rates:</u>			A-60	<u>Present Rates Plus Low Inc Credit of \$0.02559/kWh:</u>			A-60
Customer Charge			\$0.00	Customer Charge			\$0.00
Transmission Energy Charge (1)	kWh x	\$0.00577		Transmission Energy Charge (1)	kWh x	\$0.00577	
Initial Block Energy Charge (1st 450 kWh)	kWh x	\$0.01688		Initial Block Energy Charge (1st 450 kWh)	kWh x	(\$0.00871)	
Tail Block Energy Charge	kWh x	\$0.03055		Tail Block Energy Charge	kWh x	\$0.03055	
Transition Energy Charge	kWh x	\$0.00845		Transition Energy Charge	kWh x	\$0.00845	
C&LM Adjustment	kWh x	\$0.00230		C&LM Adjustment	kWh x	\$0.00230	
Customer Credit	kWh x	(\$0.00329)		Customer Credit	kWh x	(\$0.00329)	
Water Heating Credit	kWh x	(\$0.00528)		Water Heating Credit	kWh x	(\$0.00528)	
Gross Earnings Tax		4.0%		Gross Earnings Tax		4.0%	
Standard Offer Charge			\$0.08200	Standard Offer Charge			\$0.08200

Note (1): Includes Transmission Adjustment Factor of \$0.00239/kWh.

Certificate of Service

I hereby certify that a copy of the cover letter and accompanying material(s) have been hand-delivered or sent via U.S. mail to the parties listed below.



Joanne M. Scanlon
National Grid

December 1, 2005
Date

**Narragansett Electric Co. – Request for Dispensation of Settlement Proceeds –
Docket No. 3710 Service list as 11/22/05**

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