

September 25, 2014

BY HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket 4382 – Fiscal Year 2014 Electric Infrastructure, Safety, and Reliability Plan Supplement to National Grid’s August 1 Reconciliation Filing

Dear Ms. Massaro:

On behalf of National Grid,¹ relating to the Company’s August 1, 2014 Fiscal Year (FY) 2014 Electric Infrastructure, Safety, and Reliability (ISR) Plan reconciliation filing submitted to the Rhode Island Public Utilities Commission (PUC), I have enclosed ten (10) copies of Attachment WRR-1-Revised to William R. Richer’s testimony and Attachments SMM-1-Revised, SMM-2-Revised, and SMM-4-Revised to Scott M. McCabe’s testimony.

As noted in the September 19, 2014 memorandum of David Effron on behalf of the Rhode Island Division of Public Utilities and Carriers (Division), the FY 2014 Electric ISR revenue requirement calculation reflected in Mr. Richer’s Attachment WRR-1, page 2, contained a formula error. Specifically, the “Total Net Plant in Service” on line 11 of page 2 in Attachment WRR-1 did not reflect a reduction for annual depreciation expense shown on line 8 of page 2. The Company discussed this matter with the Division and agreed that Total Plant in Service on line 11 should be reduced by the \$7.2 million of annual depreciation expense shown on line 8. Mr. Richer has corrected Attachment WRR-1 to reflect Total Plant in Service of \$5,263,028 on line 11, page 2, from \$12,436,425 in the Company’s initial filing, and year-end rate base of \$3,000,600 on line 24 as opposed to \$10,173,997 in the Company’s initial filing. This results in a revised FY 2014 revenue requirement of \$442,553 on line 30, a decrease of \$347,192 from the original revenue requirement of \$789,745.

Mr. McCabe has revised his Attachments SMM-1, SMM-2, and SMM-4 to reflect the impact of the updated revenue requirement on the reconciliation against billed ISR factor revenue and the resulting reconciliation factors. With Mr. McCabe’s revisions, the impact of the

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

Luly E. Massaro, Commission Clerk
Docket 4382 – Supplement to National Grid’s August 1 Reconciliation Filing
September 25, 2014
Page 2 of 2

proposed CapEx Reconciling Factor and the proposed O&M Reconciling Factor on a typical residential customer receiving Standard Offer Service and using 500 kWhs per month is a decrease \$0.07, or (0.1%), from \$86.65 to \$86.58. This error does not require a revision to Attachment SMM-3 or Attachment JLG-1.

In addition to the above-referenced revised attachments, I have also enclosed a chart reflecting Customers Interrupted by Cause data for FY 2011 - 2014. In Report and Order No. 21559 dated August 12, 2014 (Electric ISR Plan Docket No. 4473), the PUC ordered that the Company provide in its FY 2014 Electric ISR Reconciliation filing an updated “customers interrupted by cause” chart to include FY 2011 to FY 2014. The Company is providing the enclosed customer interrupted by cause data as a supplement to its August 1 reconciliation filing because that filing predated the PUC’s August 12, 2014 Order.

Thank you for your attention to this matter. If you have any questions, please contact me at 781-907-2121.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Raquel Webster", is positioned above the typed name.

Raquel J. Webster

Enclosures

cc: Docket 4382 Service List
Leo Wold, Esq.
Steve Scialabba

**'THE NARRAGANSETT ELECTRIC COMPANY
'D/B/A NATIONAL GRID
'R.I.P.U.C. DOCKET NO. 4382
FY'2014'ELECTRIC INFRASTRUCTURE,SAFETY,
'AND RELIABILITY PLAN RECONCILIATION FILING
WITNESS: WILLIAM R.'RICHER**

Attachment'WRR-1-Revised

Electric Infrastructure, Safety, and Reliability Plan Revenue Requirement Calculation

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
Summary

Line No.			Fiscal Year 2014
<u>Operation and Maintenance (O&M) Expenses:</u>			
1	Current Year Vegetation Management (VM)	Attachment JLG-1 Page 18 of 24, Table 10	\$8,529,815
2	Current Year Inspection & Maintenance (I&M)	Attachment JLG-1, Page 19 of 24, Table 11	\$3,611,958
3	Electric Contact Voltage expenses included in R.I.P.U.C. Docket No. 4323 - FY 2014		(\$163,749)
4	Correction to Prior Year ISR for Electric Contact Voltage expenses included in R.I.P.U.C. Docket No. 4323 - For the months of February and March 2013	Line 4 * 2/12	(\$27,292)
5	Total O&M Expense Component of Revenue Requirement	Sum of Lines 1 through 4	<u>\$11,950,733</u>
<u>Capital Investment:</u>			
6	FY 2014 Revenue Requirement on FY 2014 Actual Incremental Capital Investment	Page 2 of 14 Line 30	\$442,553
7	FY 2014 Revenue Requirement on FY 2013 Actual Incremental Capital Investment	Page 4 of 14, Line 51(b)	(\$1,388,236)
8	FY 2014 Revenue Requirement on FY 2012 Actual Incremental Capital Investment	Page 6 of 14, Line 51, Col (b)	<u>(\$65,065)</u>
9	Subtotal	Sum of Lines 6 through 8	(\$1,010,748)
10	True Up for Capital Repairs Deduction of FY2013 Revenue Requirement Reconciliation R.I.P.U.C. Docket No. 4307	Page 10 of 14 Line 3	(\$1,988)
11	FY 2014 Property Tax Recovery Adjustment	Page 11 of 14 Line 34	(\$303,593)
12	Total Capital Investment Component of Revenue Requirement	Sum of Lines 9 through 10	<u>(\$1,316,329)</u>
13	Total Fiscal Year Revenue Requirement	Line 5 + Line 12	\$10,634,403

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
FY 2014 Revenue Requirement on FY 2014 Actual Incremental Capital Investment

Line No.			Fiscal Year 2014 (a)
<u>Capital Investment Allowance</u>			
1	Non-Discretionary Capital	Page 9 of 14, Line 1(c)	\$6,923,860
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending	Page 9 of 14, Line 16(c)	\$6,400,406
3	Total Allowed Capital Included in Rate Base	Line 1 + Line 2	\$13,324,266
<u>Depreciable Net Capital Included in Rate Base</u>			
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3	\$13,324,266
5	Retirements	Page 8 of 14, Line 9(c)	1/ (\$4,165,367)
6	Net Depreciable Capital Included in Rate Base	Line 4 - Line 5	\$17,489,633
<u>Change in Net Capital Included in Rate Base</u>			
7	Capital Included in Rate Base	Line 3	\$13,324,266
8	Depreciation Expense	Per Settlement Agreement Docket No. 4323, excluding General Plant	2/ 7,173,397
9	Incremental Depreciable Amount	Line 7 - Line 8	\$6,150,869
10	Total Cost of Removal	Page 8 of 14, Line 6(c)	(\$887,841)
11	Total Net Plant in Service	Line 9 + Line 10	\$5,263,028
<u>Deferred Tax Calculation:</u>			
12	Composite Book Depreciation Rate	As approved per R.I.P.U.C. Docket No. 4323	3.40%
13	Vintage Year Tax Depreciation:		
14	2014 Spend	Page 3 of 14, Line 20	\$5,911,906
15	Cumulative Tax Depreciation	Current Year Line 14	\$5,911,906
16	Book Depreciation	Line 6 * Line 12 * 50%	\$297,324
17	Cumulative Book Depreciation	Current Year Line 16	\$297,324
18	Cumulative Book / Tax Timer	Line 15 - Line 17	\$5,614,582
19	Effective Tax Rate		35.00%
20	Deferred Tax Reserve	Line 18 * Line 19	\$1,965,104
<u>Rate Base Calculation:</u>			
21	Cumulative Incremental Capital Included in Rate Base	Line 11	\$5,263,028
22	Accumulated Depreciation	-Line 17	(\$297,324)
23	Deferred Tax Reserve	-Line 20	(\$1,965,104)
24	Year End Rate Base	Sum of Lines 21 through 23	\$3,000,600
<u>Revenue Requirement Calculation:</u>			
25	Average Rate Base	Current Year Line 24 ÷ 2	\$1,500,300
26	Pre-Tax ROR		3/ 9.68%
27	Return and Taxes	Line 25 * Line 26	\$145,229
28	Book Depreciation	Line 16	\$297,324
29	Property Taxes	\$0 in Year 1, then Prior Year (Line 6 + Line 10 + Line 17) * Property Tax Rate	-
30	Annual Revenue Requirement	Sum of Lines 27 through 29	\$442,553

1/ Actual Retirements

2/ Depreciation Expense has been prorated for 2 months (February - March 2014)

3/ Weighted Average Cost of Capital as approved in R.I.P.U.C. Docket No. 4323

	Ratio	Rate	Rate	Taxes	Return
Long Term Debt	49.95%	4.96%	2.48%		2.48%
Short Term Debt	0.76%	0.79%	0.01%		0.01%
Preferred Stock	0.15%	4.50%	0.01%		0.01%
Common Equity	49.14%	9.50%	4.67%	2.51%	7.18%
	100.00%		7.17%	2.51%	9.68%

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
Calculation of Tax Depreciation and Repairs Deduction on FY2014 Incremental Capital Investments

Line No.		Fiscal Year <u>2014</u> (a)
	<u>Capital Repairs Deduction</u>	
1	Plant Additions	Page 2 of 14, Line 3 \$13,324,266
2	Capital Repairs Deduction Rate	Per Tax Department 18.60%
3	Capital Repairs Deduction	Line 1 * Line 2 <u>\$2,478,313</u>
	<u>Bonus Depreciation</u>	
4	Plant Additions	Line 1 \$13,324,266
5	Less Capital Repairs Deduction	Line 3 <u>\$2,478,313</u>
6	Plant Additions Net of Capital Repairs Deduction	Line 4 - Line 5 \$10,845,953
7	Percent of Plant Eligible for Bonus Depreciation	Per Tax Department <u>100.00%</u>
8	Plant Eligible for Bonus Depreciation	Line 6 * Line 7 \$10,845,953
9	Bonus Depreciation Rate (April 2013 - December 2013)	1 * 75% * 50% 37.50%
10	Bonus Depreciation Rate (January 2014 - March 2014)	1 * 25% * 50% <u>0.00%</u>
11	Total Bonus Depreciation Rate	Line 9 + Line 10 37.50%
12	Bonus Depreciation	Line 8 * Line 11 \$4,067,232
	<u>Remaining Tax Depreciation</u>	
13	Plant Additions	Line 1 \$13,324,266
14	Less Capital Repairs Deduction	Line 3 \$2,478,313
15	Less Bonus Depreciation	Line 12 <u>\$4,067,232</u>
16	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	Line 13 - Line 14 - Line 15 \$6,778,721
17	20 YR MACRS Tax Depreciation Rates	<u>3.750%</u>
18	Remaining Tax Depreciation	Line 16 * Line 17 \$254,202
19	Cost of Removal	Page 2 of 14, Line 10 (\$887,841)
20	Total Tax Depreciation and Repairs Deduction	Sum of Lines 3, 12, 18 and 19 <u><u>\$5,911,906</u></u>

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
FY 2014 Revenue Requirement on FY 2013 Actual Incremental Capital Investment

Line No.		Fiscal Year 2013 (a)	Fiscal Year 2014 (b)
	<u>Capital Additions Allowance</u>		
	<i>Non-Discretionary Capital</i>		
1	Non-Discretionary Additions	(\$5,184,396)	\$0
	<i>Discretionary Capital</i>		
2	Lesser of Actual Discretionary Capital Additions or Spending or Approved Spending	(\$1,850,463)	\$0
3	Total Allowed Capital Included in Rate Base in Current Year	Line 1 + Line 2	\$0
	<u>Depreciable Net Capital Included in Rate Base</u>		
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3	\$0
5	Retirements		\$5,838,935
6	Net Depreciable Capital Included in Rate Base	Column (a) = Line 4 - Line 5; Columns (b), (c), & (d) = Prior Year Line 6	(\$12,873,794)
	<u>Change in Net Capital Included in Rate Base</u>		
7	Capital Included in Rate Base	Line 3	\$0
8	Depreciation Expense	As approved per R.I.P.U.C. Docket No. 4065, excluding general plant	\$0
9	Incremental Depreciable Amount	Column (a) = Line 7 - Line 8; Columns (b), (c) & (d) = Prior Year Line 9	(\$7,034,859)
10	Total Cost of Removal		(\$1,895,059)
11	Total Net Plant in Service	Line 9 + Line 10	(\$8,929,918)
	<u>Deferred Tax Calculation:</u>		
12	Composite Book Depreciation Rate	As approved per R.I.P.U.C. Docket No. 4065	3.40%
13	Tax Depreciation	Page 7 Line 20	(\$5,970,630)
14	Cumulative Tax Depreciation	Prior Year Line 17 + Current Year Line 16	(\$6,192,584)
15	Book Depreciation	Column (a) = Line 6 * Line 12 * 50%; Columns (b), (c) & (d) = Line 6 * Line 12	(\$218,854)
16	Cumulative Book Depreciation	Prior Year Line 16 + Current Year Line 15	(\$656,563)
17	Cumulative Book / Tax Timer	Line 14 - Line 16	(\$5,751,776)
18	Effective Tax Rate		35.00%
19	Deferred Tax Reserve	Line 17 * Line 18	(\$2,013,121)
	<u>Rate Base Calculation:</u>		
20	Cumulative Incremental Capital Included in Rate Base	Line 11	(\$8,929,918)
21	Accumulated Depreciation	- Line 16	\$218,854
22	Deferred Tax Reserve	- Line 19	\$2,013,121
23	Year End Rate Base	Sum of Lines 20 through 22	(\$6,697,942)
	<u>Revenue Requirement Calculation:</u>		
24	Average Rate Base	(Prior Year Line 23 + Current Year Line 23) ÷ 2	(\$3,348,971)
25	Pre-Tax ROR		9.84%
26	Return and Taxes	Line 24 * Line 25	(\$329,539)
27	Book Depreciation	Line 15	(\$437,709)
28	Property Taxes	\$0 in Year 1, then Prior Year (Line 11-Line 16) * Property Tax Rate	\$0
29	Annual Revenue Requirement	Sum of Lines 26 through 28	(\$1,388,236)

1/ Column (a) - FY 2013 Electric ISR Reconciliation Filing R.I.P.U.C. Docket No. 4307

2/ Weighted Average Cost of Capital as approved in R.I.P.U.C. Docket No. 4065 (Settlement)

	Ratio	Rate	Rate	Taxes	Return
Long Term Debt	46.05%	5.30%	2.44%		2.44%
Short Term Debt	4.98%	1.60%	0.08%		0.08%
Preferred Stock	0.19%	4.50%	0.01%		0.01%
Common Equity	48.78%	9.80%	4.78%	2.57%	7.35%
	100.00%		7.31%	2.57%	9.88%

Weighted Average Cost of Capital as approved in R.I.P.U.C. Docket No. 4323

	Ratio	Rate	Rate	Taxes	Return
Long Term Debt	49.95%	4.96%	2.48%		2.48%
Short Term Debt	0.76%	0.79%	0.01%		0.01%
Preferred Stock	0.15%	4.50%	0.01%		0.01%
Common Equity	49.14%	9.50%	4.67%	2.51%	7.18%
	100.00%		7.17%	2.51%	9.68%

	Tax-Effectuated Weighted Cost	Blended Tax-Effectuated Weighted Cost
R.I.P.U.C. Docket No. 4065	9.88%	Apr 12 - Jan 13 8.23%
R.I.P.U.C. Docket No. 4323	9.68%	Feb 13 - Mar 13 1.61%
		9.84%

3/ FY 2014 effective property tax rate of 3.67% per Page 11 of 14 Line 9(h)

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
Calculation of Tax Depreciation and Repairs Deduction on FY2013 Incremental Capital Investments

		Fiscal Year <u>2013</u> (a)	Fiscal Year <u>2014</u> (b)
<u>Capital Repairs Deduction</u>			
1 Plant Additions	Page 6 Line 3	(\$7,034,859)	
2 Capital Repairs Deduction Rate		<u>12.59%</u>	
3 Capital Repairs Deduction	Line 2 * Line 3	(\$885,689)	
 <u>Bonus Depreciation</u>			
4 Plant Additions	Line 1	(\$7,034,859)	
5 Less Capital Repairs Deduction	Line 3	<u>(\$885,689)</u>	
6 Plant Additions Net of Capital Repairs Deduction	Line 4 - Line 5	(\$6,149,170)	
7 Percent of Plant Eligible for Bonus Depreciation		<u>100.00%</u>	
8 Plant Eligible for Bonus Depreciation	Line 6 * Line 7	(\$6,149,170)	
9 Bonus Depreciation Rate (April 2012 - December 2012)	1 * 75% * 50%	37.50%	
10 Bonus Depreciation Rate (January 2013 - March 2013)	1 * 25% * 50%	<u>12.50%</u>	
11 Total Bonus Depreciation Rate	Line 9 + Line 10	50.00%	
12 Bonus Depreciation	Line 8 * Line 11	(\$3,074,585)	
 <u>Remaining Tax Depreciation</u>			
13 Plant Additions	Line 1	(\$7,034,859)	
14 Less Capital Repairs Deduction	Line 3	(\$885,689)	
15 Less Bonus Depreciation	Line 12	<u>(\$3,074,585)</u>	
16 Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	Line 13 - Line 14 - Line 15	(\$3,074,585)	(\$3,074,585)
17 20 YR MACRS Tax Depreciation Rates		<u>3.750%</u>	7.219%
18 Remaining Tax Depreciation	Line 16 * Line 17	(\$115,297)	(\$221,954)
19 Cost of Removal	Page 6 Line 10	(\$1,895,059)	
20 Total Tax Depreciation and Repairs Deduction	Sum of Lines 3, 12, 18, 19	<u>(\$5,970,630)</u>	<u>(\$221,954)</u>

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
FY 2014 Revenue Requirement on FY 2012 Actual Incremental Capital Investment

Line No.		Fiscal Year 2012 (a)	Fiscal Year 2013 (b)	Fiscal Year 2014 (c)
	<u>Capital Additions Allowance</u>			
	<i>Non-Discretionary Capital</i>			
1	Non-Discretionary	(\$4,019,686)	\$0	\$0
	<i>Discretionary Capital</i>			
2	Lesser of Actual Discretionary Capital Additions or Spending or Approved Spending	\$4,163,942	\$0	\$0
3	Total Allowed Capital Included in Rate Base	Line 1 + Line 2	\$0	\$0
	<u>Depreciable Net Capital Included in Rate Base</u>			
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3	\$0	\$0
5	Retirements	\$19,938	\$0	\$0
6	Net Depreciable Capital Included in Rate Base	Column (a) = Line 4 - Line 5; Columns (b), (c), (d) & (e) = Prior Year Line 6	\$124,318	\$124,318
	<u>Change in Net Capital Included in Rate Base</u>			
7	Incremental Depreciable Amount	Column (a) = Line 4, Columns (b), (c), (d) & (e) = Prior Year Line 7	\$144,256	\$144,256
8	Cost of Removal	(\$771,131)	(\$771,131)	(\$771,131)
9	Total Net Plant in Service	Line 7 + Line 8	(\$626,875)	(\$626,875)
	<u>Deferred Tax Calculation:</u>			
10	Composite Book Depreciation Rate	As approved per R.I.P.U.C. Docket No. 4065	3.40%	3.40%
11	Tax Depreciation	Page 9 Line 20	(\$654,965)	\$2,107
12	Cumulative Tax Depreciation	Prior Year Line 12 + Current Year Line 11	(\$654,965)	(\$652,858)
13	Book Depreciation	Column (a) = -Line 6 * Line 10 * 50%; Columns (b), (c), (d) & (e) = Line 6 * Line 10	(\$2,113)	(\$4,227)
14	Cumulative Book Depreciation	Prior Year Line 14 + Current Year Line 13	(\$2,113)	(\$6,340)
15	Cumulative Book / Tax Timer	Line 12 - Line 14	(\$652,852)	(\$646,518)
16	Effective Tax Rate		35.00%	35.00%
17	Deferred Tax Reserve	Line 15 * Line 16	(\$228,498)	(\$226,281)
	<u>Rate Base Calculation:</u>			
18	Cumulative Incremental Capital Included in Rate Base	Line 9	(\$626,875)	(\$626,875)
19	Accumulated Depreciation	Line * Line 18	\$2,113	\$6,340
20	Deferred Tax Reserve	- Line 17	\$228,498	\$226,281
21	Year End Rate Base	Sum of Lines 18 through 20	(\$396,264)	(\$392,188)
	<u>Revenue Requirement Calculation:</u>			
22	Average Rate Base	(Prior Year Line 21 + Current Year Line 21) ÷ 2		(\$393,221)
23	Pre-Tax ROR			9.68%
24	Return and Taxes	Line 22 * Line 23		(\$38,064)
25	Book Depreciation	Line 19		(\$4,227)
26	Property Taxes	\$0 in Year 1, then Prior Year (Line 9 - Line 14) * Property Tax Rate 3/		(\$22,774)
27	Annual Revenue Requirement	Sum of Lines 24 through 26	N/A	(\$65,065)

1/ Column (a) - FY 2012 Electric ISR Reconciliation Filing R.I.P.U.C. Docket No. 4218.

2/ Weighted Average Cost of Capital per Settlement Agreement R.I.P.U.C. Docket No. 4323

	Ratio	Rate	Rate	Taxes	Return
Long Term Debt	49.95%	4.96%	2.48%		2.48%
Short Term Debt	0.76%	0.79%	0.01%		0.01%
Preferred Stock	0.15%	4.50%	0.01%		0.01%
Common Equity	49.14%	9.50%	4.67%	2.51%	7.18%
	100.00%		7.17%	2.51%	9.68%

3/ FY 2014 effective property tax rate of 3.67% per Page 11 of 14, Line 9(h)

**The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
Calculation of Tax Depreciation and Repairs Deduction on FY2012 Incremental Capital Investments**

Line No.			Fiscal Year <u>2012</u> (a)	Fiscal Year <u>2013</u> (b)	Fiscal Year <u>2014</u> (c)
	<u>Capital Repairs Deduction</u>				
1	Plant Additions	Page 3 Line 3	\$144,256		
2	Capital Repairs Deduction Rate	Per Tax Department	1/ 21.05%		
3	Capital Repairs Deduction	Line 2 * Line 3	<u>\$30,366</u>		
	<u>Bonus Depreciation</u>				
4	Plant Additions	Line 1	\$144,256		
5	Less Capital Repairs Deduction	Line 3	<u>\$30,366</u>		
6	Plant Additions Net of Capital Repairs Deduction	Line 4 - Line 5	\$113,890		
7	Percent of Plant Eligible for Bonus Depreciation	Per Tax Department	2/ 85.00%		
8	Plant Eligible for Bonus Depreciation	Line 6 * Line 7	<u>\$96,807</u>		
9	Bonus Depreciation Rate (April 2011 - December 2011)	1 * 75% * 100%	75.00%		
10	Bonus Depreciation Rate (January 2012 - March 2012)	1 * 25% * 50%	<u>12.50%</u>		
11	Total Bonus Depreciation Rate	Line 9 + Line 10	87.50%		
12	Bonus Depreciation	Line 8 * Line 11	\$84,706		
	<u>Remaining Tax Depreciation</u>				
13	Plant Additions	Line 1	\$144,256		
14	Less Capital Repairs Deduction	Line 3	<u>\$30,366</u>		
15	Less Bonus Depreciation	Line 12	<u>\$84,706</u>		
16	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	Line 13 - Line 14 - Line 15	\$29,184	\$29,184	\$29,184
17	20 YR MACRS Tax Depreciation Rates		<u>3.750%</u>	<u>7.219%</u>	<u>6.677%</u>
18	Remaining Tax Depreciation	Line 16 * Line 17	\$1,094	\$2,107	\$1,949
19	Cost of Removal	Page 3 Line 8	(\$771,131)		
20	Total Tax Depreciation and Repairs Deduction	Sum of Lines 3, 12, 18, 19	<u><u>(\$654,965)</u></u>	<u>\$2,107</u>	<u>\$1,949</u>

1/ Capital Repairs percentage is based on a three year average, 2010, 2011 and 2012 of electric property qualifying for the repairs deduction as a percentage of total annual plant additions.

2/ Since not all property additions qualify for bonus depreciation and because a project must be started after the beginning of the bonus period, January 1, 2008, an estimate of 85% is used rather than 100%.

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
FY 2012 - 2014 Incremental Capital Investment Summary

Line No.		Actual Fiscal Year 2012 (a)	Actual Fiscal Year 2013 (b)	Fiscal Year 2014 (c)	
<u>Capital Investment</u>					
1	ISR - Eligible Capital Investment	Col (a) =FY 2012 ISR Reconciliation Filing Docket No. 4218, Att. WRR-1, Page 3 of 4, Line 20(b); Col (b) = FY 2013 ISR Reconciliation Filing Docket No. 4307, Att WRR-1, Page 7 of 12, Line 31 (b); Col (c) = Page 9 of 14, Line 22(b)	\$48,946,456	\$44,331,141	\$56,129,551
2	ISR - Eligible Capital Additions included in Rate Base per R.L.P.U.C. Docket No. 4323	Schedule MDL-3-ELEC Page 53, Docket No. 4323; Col (a)= Line Note 1(a); Col (b)= Line Note 2(b); Col (c)= Line Note 3(e)	\$48,802,200	\$51,366,341	\$42,805,284
3	Incremental ISR Capital Investment	Line 1 - Line 2	\$144,256	(\$7,035,200)	\$13,324,267
<u>Cost of Removal</u>					
4	ISR - Eligible Cost of Removal	Col (a) =FY 2012 ISR Reconciliation Filing Docket No. 4218; Col (b)= FY 2013 Reconciliation Filing Docket No. 4307; Col (c) = Attachment JLG-1, Page 6 of 24, Table 2	\$5,807,869	5,179,941	\$5,007,992
5	ISR - Eligible Cost of Removal in Rate Base per R.L.P.U.C. Docket No. 4323	Workpaper MDL-19-ELEC Page 2, Docket No. 4323; Col (a)= Line Note 1(a); Col (b)= Line Note 2(b); Line Note 3(e)	\$6,579,000	\$7,075,000	\$5,895,833
6	Incremental Cost of Removal	Line 4 - Line 5	(\$771,131)	(\$1,895,059)	(\$887,841)
<u>Retirements</u>					
7	ISR - Eligible Retirements/Actual	Col (a)= FY 2012 ISR Reconciliation Filing Docket No. 4218; Col (b) = FY 2013 ISR Reconciliation Filing Docket No. 4307; Col (c) = Per Company Books	\$7,740,446	14,255,714	\$ 3,299,874
8	ISR - Eligible Retirements/Estimated	Col (a)= FY 2012 ISR Proposal Filing Docket No. 4218; Col (b)= FY 2013 ISR Proposal Filing Docket No. 4307; Col (c) = Line 2 (c) * 17.44% Retirement rate per Docket 4323 (Workpaper MDL-19-ELEC Page 3)	\$7,720,508	\$8,416,779	\$7,465,242
9	Incremental Retirements	Line 7 - Line 8	\$19,938	\$5,838,935	(\$4,165,367)

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
FY 2014 Capital Investment

Line No.		Actuals (a)	In Base Rates Included in Docket No. 4323 (b)	Incremental Capital Investment (a) - (b) = (c)
1	Total Allowed Non-Discretionary Capital Included in Rate Base Current Year	\$30,773,027	\$23,849,167	\$6,923,860
	<u>Discretionary Capital</u>			
2	FY 2012 Discretionary Capital ADDITIONS Docket No. 4218 FY12 Reconciliation Filing, Att. WRR-1 Page 3 of 4, Line 10	\$22,878,442		
3	FY 2013 Discretionary Capital ADDITIONS Docket No. 4307 FY13 Reconciliation Filing, Att. WRR-1 Page 7 of 12, Line 16	\$20,896,537		
4	FY 2014 Discretionary Capital ADDITIONS Col (a) =Docket No. 4382 FY14 Proposal Sch. WRR-1 Page 7 of 11, Line 4; Col (b) = Att. JLG-1, Page 4 of 24, Table 1	\$25,356,524		
5	Cumulative Actual Discretionary Capital Additions Line 2 + Line 3 + Line 4	\$69,131,503		
6	FY 2012 Discretionary Capital SPENDING Docket No. 4218 FY12 Reconciliation Filing, Att. WRR-1 Page 3 of 4, Line 12	\$24,424,047		
7	FY 2013 Discretionary Capital SPENDING Docket No. 4307 FY13 Reconciliation Filing, Att. WRR-1 Page 7 of 12, Line 20	\$21,589,109		
8	FY 2014 Discretionary Capital SPENDING Col (b) = Att. JLG-1, Page 7 of 24, Table 3	\$46,530,930		
9	Cumulative Actual Discretionary Capital Spending Line 6 + Line 7 + Line 8	\$92,544,086		
			As Approved in Docket No. 4382	
10	FY 2012 Approved Discretionary Capital SPENDING Docket No. 4218 FY12 Reconciliation, Att. WRR-1 Page 3 of 4, Line 14	\$27,036,150		
11	FY 2013 Approved Discretionary Capital SPENDING Docket No. 4307 FY13 Reconciliation Filing, Att. WRR-1 Page 7 of 12, Line 24	\$26,112,000		
12	FY 2014 Approved Discretionary Capital SPENDING Docket No. 4382 FY14 Proposal Sch. WRR-1, Page 7 of 11, Line 5	\$33,041,000		
13	Cumulative Actual Approved Discretionary Capital Spending Line 10 + Line 11 + Line 12	\$86,189,150		
			Total Allowed	
14	Cumulative Allowed Discretionary Capital Included in Rate Base Prior Year Cumulative Allowed Discretionary Capital Included in Rate Base Lesser of Line 5, Line 9, or Line 13 Docket No. 4307 FY13 Reconciliation Filing Att. WRR-1, Page 7, Line 27	\$69,131,503		
15		\$43,774,979		
16	Total Allowed Discretionary Capital Included in Rate Base Current Year Line 14 - Line 15	\$25,356,524	\$18,956,118	\$6,400,406
17	Total Allowed Capital Included in Rate Base Current Year Line 1 + Line 16	\$56,129,551	\$42,805,285	\$13,324,266

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
True up for Capital Repairs Deduction on FY 2013 Capital Investment

<u>Line</u>			
<u>No.</u>			
	<u>True Up FY 2013 Revenue Requirement on FY 2013 Capital Investment for Capital Repairs Deduction included in the FY 2013 Revenue Requirement Reconciliation R.I.P.U.C. Docket No. 4307</u>		
1	Revenue Requirement using estimated capital repairs deduction rate of 16.00%	Docket No. 4307 FY13 Reconciliation, Attachment WRR-1, Page 2 of 12, Line 51	(\$546,405)
2	Revenue Requirement using actual capital repairs deduction rate of 12.59%	Page 4 of 14, Line 29(a)	(\$548,393)
3	True Up Amount	Line 2 - Line 1	<u><u>(\$1,988)</u></u>

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
FY 2014 ISR Property Tax Recovery Calculation
(000s)

Line	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
<u>Effective tax Rate Calculation</u>	<u>RY End</u>	<u>ISR Additions</u>	<u>Non-ISR Add's</u>	<u>Total Add's</u>	<u>Bk Depr (1)</u>	<u>Retirements</u>	<u>COR</u>	<u>End of FY 2014</u>
1 Plant In Service	\$1,358,470	\$9,335	\$1,885	\$11,220		\$550		\$1,370,240
2								
3 Accumulated Depr	\$611,570				\$7,498	\$550	(\$835)	\$618,783
4								
5 Net Plant	\$746,900							\$751,457
6								
7 Property Tax Expense	\$29,743							\$27,502
8								
9 Effective Prop tax Rate	3.98%							3.66%
10								
11 Property Tax Recovery Calculation								
12		<u>ISR YR 1</u>						
13								
14 ISR Additions		\$9,335						
15 Rate Year Book Depr		(\$7,498)						
16 COR - ISR YR		<u>\$835</u>						
17								
18 Net Plant Additions		\$2,672						
19								
20 RY Effective Tax Rate		<u>3.98%</u>						
21 Year 1 ISR Property Tax Recovery			\$106					
22 Year 2 ISR Property Tax Recovery								
23								
24 ISR Year Effective Tax Rate	3.66%							
25 RY Effective Tax Rate	3.98%	-0.32%						
26 RY Effective Tax Rate 2 mos		-0.05%						
27 RY Net Plant times 2 mo rate	\$746,900	-0.05%	(\$401)					
28 ISR Yr 1 Net Adds	\$2,672	-0.32%	(\$9)					
29			<u>(\$410)</u>					
30								
31								
32 Total ISR Property Tax Recovery			<u>(\$304)</u>					
33								
34 Incremental ISR Property Tax Recovery			<u>(\$304)</u>					

Line Notes

- 1 Col (a) per Rate Year cost of service, Col (b), (cc), (d) and (f) per Actual ISR filing Col (e) equals Base Rate depreciation expense allowance
- 3 Col (a) per Rate Year cost of service, (e) equals Base Rate depreciation expense allowance Col (h) Col (b), (cc), (d) and (f) per Actual ISR filing
- 7 Col (a) Base Rate property tax expense allowance
- 21 Line 18 times Line 20

The Narragansett Electric Company
d/b/a National Grid
R.I.P.U.C. Docket No. 4382
FY 2014 Electric Infrastructure, Safety,
and Reliability Plan Reconciliation Filing
Attachment WRR-1-Revised
Page 12 of 14

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
ISR Additions February and March 2014

<u>Line</u> <u>No.</u>	<u>Month</u> <u>No.</u>	<u>Month</u>	<u>FY 2014 Plant</u> <u>Additions</u> (a)	<u>In</u> <u>Rates</u> (b)	<u>Not In</u> <u>Rates</u> (c) = (a) - (b)
1					
2	1	Apr-13	4,677,463	4,280,528	396,934
3	2	May-13	4,677,463	4,280,528	396,934
4	3	Jun-13	4,677,463	4,280,528	396,934
5	4	Jul-13	4,677,463	4,280,528	396,934
6	5	Aug-13	4,677,463	4,280,528	396,934
7	6	Sep-13	4,677,463	4,280,528	396,934
8	7	Oct-13	4,677,463	4,280,528	396,934
9	8	Nov-13	4,677,463	4,280,528	396,934
10	9	Dec-13	4,677,463	4,280,528	396,934
11	10	Jan-14	4,677,463	4,280,528	396,934
12	11	Feb-14	4,677,463	-	4,677,463
13	12	Mar-14	4,677,463	-	4,677,463
14		Total	<u>\$56,129,551</u>	<u>\$42,805,284</u>	<u>\$13,324,267</u>
15		Total February & March 2014			\$ 9,354,925

Column (a) Page 8 of 14, Line 1(c)

Column(b) Page 8 of 14, Line 2(c)

The Narragansett Electric Company
d/b/a National Grid
R.I.P.U.C. Docket No. 4382
FY 2014 Electric Infrastructure, Safety,
and Reliability Plan Reconciliation Filing
Attachment WRR-1-Revised
Page 13 of 14

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
ISR Retirements February and March 2014

<u>Line</u> <u>No.</u>	<u>Month</u> <u>No.</u>	<u>Month</u>	<u>FY 2014 Plant</u> <u>Retirements</u> (a)	<u>In</u> <u>Rates</u> (b)	<u>Not In</u> <u>Rates</u> (c) = (a) - (b)
1					
2	1	Apr-13	274,990	746,524	(471,535)
3	2	May-13	274,990	746,524	(471,535)
4	3	Jun-13	274,990	746,524	(471,535)
5	4	Jul-13	274,990	746,524	(471,535)
6	5	Aug-13	274,990	746,524	(471,535)
7	6	Sep-13	274,990	746,524	(471,535)
8	7	Oct-13	274,990	746,524	(471,535)
9	8	Nov-13	274,990	746,524	(471,535)
10	9	Dec-13	274,990	746,524	(471,535)
11	10	Jan-14	274,990	746,524	(471,535)
12	11	Feb-14	274,990	-	274,990
13	12	Mar-14	274,990	-	274,990
14		Total	<u>\$3,299,874</u>	<u>\$7,465,242</u>	<u>-\$4,165,367</u>
15		Total February & March 2014			\$ 549,979

Column (a) Page 8 of 14, Line 7(c)

Column (b) Page 8 of 14 Line 8(c)

The Narragansett Electric Company
d/b/a National Grid
R.I.P.U.C. Docket No. 4382
FY 2014 Electric Infrastructure, Safety,
and Reliability Plan Reconciliation Filing
Attachment WRR-1-Revised
Page 14 of 14

The Narragansett Electric Company
d/b/a National Grid
FY 2014 Electric ISR Revenue Requirement Reconciliation
ISR Cost of Removal February and March 2014

<u>Line No.</u>	<u>Month No.</u>	<u>Month</u>	<u>FY 2014 Plant Cost of removal</u> (a)	<u>In Rates</u> (b)	<u>Not In Rates</u> (c) = (a) - (b)
1					
2	1	Apr-13	417,333	589,583	(172,251)
3	2	May-13	417,333	589,583	(172,251)
4	3	Jun-13	417,333	589,583	(172,251)
5	4	Jul-13	417,333	589,583	(172,251)
6	5	Aug-13	417,333	589,583	(172,251)
7	6	Sep-13	417,333	589,583	(172,251)
8	7	Oct-13	417,333	589,583	(172,251)
9	8	Nov-13	417,333	589,583	(172,251)
10	9	Dec-13	417,333	589,583	(172,251)
11	10	Jan-14	417,333	589,583	(172,251)
12	11	Feb-14	417,333	-	417,333
13	12	Mar-14	417,333	-	417,333
14		Total	<u>\$5,007,992</u>	<u>\$5,895,833</u>	<u>(887,841)</u>
15		Total February & March 2014			\$ 834,665

Column (a) Page 8 of 14, Line 4(c)

Column(b) Page 8 of 14 Line 5(c)

**THE NARRAGANSETT ELECTRIC COMPANY
D/B/A NATIONAL GRID
R.I.P.U.C. DOCKET NO. 4382
FY 2014 ELECTRIC INFRASTRUCTURE, SAFETY,
AND RELIABILITY PLAN RECONCILIATION FILING
WITNESS: SCOTT M. MCCABE**

Attachment SMM-1-Revised

FY2014 ISR Plan Annual Reconciliation Summary

FY 2014 ISR Plan Annual Reconciliation Summary

<u>Line No.</u>	<u>CapEx</u> <u>(a)</u>	<u>O&M</u> <u>(b)</u>	<u>Total</u> <u>(c)</u>
(1) Actual Revenue Requirement	(\$1,316,329)	\$11,950,733	\$10,634,403
(2) Revenue Billed	\$1,738	\$12,356,847	\$12,358,585
(3) Total Over Recovery	\$1,318,067	\$406,114	\$1,724,181

Line Notes:

- (1) Column (a) per Attachment WRR-1-Revised, Page 1, Line (12)
Column (b) per Attachment WRR-1-Revised, page 1, Line (5)
Column (c) per Attachment WRR-1-Revised, page 1, Line (13)
- (2) Column (a) per Attachment SMM-2-Revised, page 2, Column (b) per Attachment SMM-3, page 2
- (3) Line (2) - Line (1)

**THE NARRAGANSETT ELECTRIC COMPANY
D/B/A NATIONAL GRID
R.I.P.U.C. DOCKET NO. 4382
FY 2014 ELECTRIC INFRASTRUCTURE, SAFETY,
AND RELIABILITY PLAN RECONCILIATION FILING
WITNESS: SCOTT M. MCCABE**

Attachment SMM-2-Revised

CapEx Reconciliations and Proposed CapEx Reconciling Factors

Proposed CapEx Reconciling Factors
For Fiscal Year 2014 ISR Plan
For the Recovery (Refund) Period October 1, 2014 through September 30, 2015

Line No.	Total (a)	Residential A-16 / A-60 (b)	Small C&I C-06 (c)	General C&I G-02 (d)	200 kW Demand B-32 / G-32 (e)	3000 kW Demand B-62 / G-62 (f)	Lighting S-10 / S-14 (g)	Propulsion X-01 (h)
(1) Actual FY2014 Capital Investment Revenue Requirement	(\$1,316,329)							
(2) Total Rate Base (\$000s)	\$561,738	\$296,490	\$54,542	\$82,460	\$77,651	\$19,545	\$29,286	\$1,764
(3) Rate Base as Percentage of Total	100.00%	52.78%	9.71%	14.68%	13.82%	3.48%	5.21%	0.31%
(4) Allocated Actual FY2014 Capital Investment Revenue Requirement	(\$1,316,329)	(\$694,769)	(\$127,809)	(\$193,230)	(\$181,961)	(\$45,800)	(\$68,627)	(\$4,133)
(5) CapEx Revenue Billed	\$1,738	\$322	(\$628)	(\$162)	\$75	\$122	\$2,003	\$6
(6) Total Over (Under) Recovery for FY 2014	\$1,318,067	\$695,091	\$127,181	\$193,068	\$182,036	\$45,922	\$70,630	\$4,139
(7) Remaining Over (Under) For FY 2012	\$25,533	\$10,137	\$2,346	\$2,718	\$11,264	(\$1,482)	\$718	(\$168)
(8) Total Over (Under) Recovery	\$1,343,599	\$705,228	\$129,527	\$195,785	\$193,300	\$44,440	\$71,348	\$3,971
(9) Forecasted kWhs - October 1, 2014 through September 30, 2015	7,787,924,049	3,264,458,077	595,770,380	1,281,143,411	2,068,148,078	486,336,166	68,854,859	23,213,078
(10) Proposed Class-specific CapEx Reconciling Factor (Credit) per kWh		(\$0.00021)	(\$0.00021)	(\$0.00015)	(\$0.00009)	(\$0.00009)	(\$0.00103)	(\$0.00017)

Line Notes:

- (1) Column (a) per Attachment WRR-1-Revised, Page 1, Line (12)
- (2) per R.I.P.U.C. 4323, Compliance Attachment 3A, (Schedule HSG-1), page 2, Line (10)
- (3) Line (2) ÷ Line (2) Total Column
- (4) Line (1) Total Column x Line (3)
- (5) per page 2
- (6) Line (5) - Line (4)
- (7) per page 3
- (8) Line (6) + Line (7)
- (9) per Company forecasts
- (10) -1 x [Line (8) ÷ Line (9)], truncated to 5 decimal places

Fiscal Year 2014 Operations & Maintenance Reconciliation
For the Period April 1, 2013 through March 31, 2014
For the Recovery/Refund Period October 1, 2014 through September 30, 2015

CapEx Revenue By Rate Class:

Line No.	Residential A-16 / A-60			Small C&I C-06			General C&I G-02			200 kW Demand B-32 / G-32		
	Total Revenue (a)	CapEx Rec Factor Revenue (b)	Base Revenue (c)	Total Revenue (a)	CapEx Rec Factor Revenue (b)	Base Revenue (c)	Total Revenue (a)	CapEx Rec Factor Revenue (b)	Base Revenue (c)	Total Revenue (a)	CapEx Rec Factor Revenue (b)	Base Revenue (c)
(1) Apr-13	(\$18)	\$0	(\$18)	(\$3)	\$0	(\$3)	(\$2,987)	(\$3,021)	\$34	\$0	\$0	\$0
May-13	\$32	\$0	\$32	(\$49)	\$0	(\$49)	(\$3,011)	(\$3,016)	\$5	\$0	\$0	\$0
Jun-13	(\$96)	\$0	(\$96)	(\$28)	\$0	(\$28)	(\$3,286)	(\$3,199)	(\$87)	\$14	\$0	\$14
Jul-13	\$26	\$0	\$26	(\$18)	\$0	(\$18)	(\$3,757)	(\$3,761)	\$4	\$0	\$0	\$0
Aug-13	\$67	\$0	\$67	(\$277)	\$0	(\$277)	(\$3,992)	(\$3,992)	\$0	\$0	\$0	\$0
Sep-13	\$13	\$0	\$13	(\$19)	\$0	(\$19)	(\$3,555)	(\$3,551)	(\$4)	\$0	\$0	\$0
Oct-13	(\$6,452)	(\$6,452)	\$0	(\$1,113)	(\$1,113)	\$0	(\$3,054)	(\$3,054)	\$0	(\$1,836)	(\$1,836)	\$0
Nov-13	(\$18,782)	(\$19,010)	\$227	(\$3,152)	(\$2,824)	(\$328)	(\$4,678)	(\$4,909)	\$231	(\$4,539)	(\$4,602)	\$62
Dec-13	(\$24,245)	(\$24,281)	\$36	(\$3,333)	(\$3,396)	\$63	(\$5,158)	(\$5,144)	(\$14)	(\$4,936)	(\$4,937)	\$2
Jan-14	(\$28,309)	(\$28,319)	\$11	(\$3,830)	(\$3,839)	\$9	(\$5,720)	(\$5,717)	(\$3)	(\$5,340)	(\$5,347)	\$7
Feb-14	(\$25,050)	(\$25,062)	\$12	(\$3,663)	(\$3,669)	\$6	(\$5,335)	(\$5,359)	\$24	(\$4,952)	(\$4,941)	(\$10)
Mar-14	(\$24,415)	(\$24,428)	\$13	(\$3,611)	(\$3,626)	\$15	(\$5,497)	(\$5,145)	(\$353)	(\$4,806)	(\$4,806)	(\$0)
(2) Apr-14	(\$11,784)	(\$11,784)	\$0	(\$1,816)	(\$1,816)	\$0	(\$2,778)	(\$2,778)	\$0	(\$2,697)	(\$2,697)	\$0
Total	(\$139,014)	(\$139,336)	\$322	(\$20,911)	(\$20,283)	(\$628)	(\$52,809)	(\$52,647)	(\$162)	(\$29,092)	(\$29,167)	\$75

Line No.	3000 kW Demand B-62 / G-62			Lighting S-10 / S-14			Propulsion X-01		
	Total Revenue (a)	CapEx Rec Factor Revenue (b)	Base Revenue (c)	Total Revenue (a)	CapEx Rec Factor Revenue (b)	Base Revenue (c)	Total Revenue (a)	CapEx Rec Factor Revenue (b)	Base Revenue (c)
(1) Apr-13	\$0	\$0	\$0	(\$60)	(\$109)	\$48	\$19	\$19	(\$0)
May-13	\$0	\$0	\$0	\$39	(\$86)	\$125	\$20	\$20	\$0
Jun-13	\$0	\$0	\$0	\$37	(\$81)	\$118	\$19	\$19	(\$0)
Jul-13	\$0	\$0	\$0	\$43	(\$94)	\$137	\$18	\$18	\$0
Aug-13	\$0	\$0	\$0	\$46	(\$98)	\$144	\$21	\$21	(\$0)
Sep-13	\$0	\$0	\$0	(\$252)	(\$276)	\$25	\$20	\$20	\$0
Oct-13	(\$38)	(\$38)	\$0	\$25	\$25	\$19	\$19	\$19	\$0
Nov-13	(\$1,353)	(\$1,456)	\$103	(\$364)	(\$546)	\$182	(\$160)	(\$166)	\$6
Dec-13	(\$1,340)	(\$1,340)	(\$0)	(\$421)	(\$634)	\$212	(\$169)	(\$169)	\$0
Jan-14	(\$1,223)	(\$1,243)	\$20	(\$422)	(\$634)	\$212	(\$198)	(\$198)	(\$0)
Feb-14	(\$1,689)	(\$1,689)	\$0	(\$382)	(\$574)	\$193	(\$153)	(\$153)	\$0
Mar-14	(\$1,365)	(\$1,365)	(\$0)	(\$321)	(\$479)	\$158	(\$161)	(\$161)	(\$0)
(2) Apr-14	(\$851)	(\$851)	\$0	\$82	(\$246)	\$328	(\$103)	(\$103)	\$0
Total	(\$7,861)	(\$7,983)	\$122	(\$1,937)	(\$3,940)	\$2,003	(\$808)	(\$814)	\$6

Line Notes:

- (1) Reflects revenue associated with consumption on and after April 1
- (2) Reflects revenue associated with consumption prior to April 1

Column Notes:

- (a) from monthly revenue reports
- (b) per page 3 and page 4
- (c) Column (a) - Column (b)

Fiscal Year 2012 CapEx Reconciliation of Over Recovery
 For the Period April 1, 2011 through March 31, 2012
 For the Recovery Period October 1, 2012 through September 30, 2013

Line No.		Residential		Small C&I		General C&I		200 kW Demand		
		Total	A-16 / A-60	C-06		G-02		B-32 / G-32		
		(a)	(b)	(c)	(b)	(c)	(b)	(c)	(b)	(c)
(1)	Beginning Over(Under) Recovery	\$65,588		\$10,137		\$2,346		\$41,706		\$11,264
(2)	CapEx Reconciling Factors			\$0.00000		\$0.00000		(\$0.00003)		\$0.00000
(3)			CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling
			kWhs	kWhs	kWhs	kWhs	kWhs	kWhs	kWhs	kWhs
			Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue
	Oct-12	(\$1,299)	90,409,530	\$0	17,630,262	\$0	41,994,021	(\$1,260)	66,314,539	\$0
	Nov-12	(\$3,068)	212,308,534	\$0	40,957,859	\$0	98,820,356	(\$2,965)	157,798,682	\$0
	Dec-12	(\$3,100)	262,483,084	\$0	47,298,764	\$0	99,435,080	(\$2,983)	160,192,871	\$0
	Jan-13	(\$3,238)	294,661,412	\$0	51,048,120	\$0	103,578,144	(\$3,107)	165,210,789	\$0
	Feb-13	(\$3,515)	275,974,425	\$0	51,199,306	\$0	113,723,829	(\$3,412)	176,799,557	\$0
	Mar-13	(\$3,110)	251,101,587	\$0	48,155,908	\$0	100,736,603	(\$3,022)	161,195,965	\$0
	Apr-13	(\$3,111)	238,458,753	\$0	48,236,868	\$0	100,694,568	(\$3,021)	161,047,030	\$0
	May-13	(\$3,082)	211,292,853	\$0	46,167,078	\$0	100,548,316	(\$3,016)	166,200,837	\$0
	Jun-13	(\$3,262)	230,238,986	\$0	48,537,075	\$0	106,643,738	(\$3,199)	167,208,395	\$0
	Jul-13	(\$3,825)	337,517,102	\$0	56,909,518	\$0	125,380,258	(\$3,761)	190,635,148	\$0
	Aug-13	(\$4,065)	366,301,718	\$0	50,431,469	\$0	133,079,655	(\$3,992)	196,520,930	\$0
	Sep-13	(\$3,629)	278,795,091	\$0	52,042,736	\$0	118,358,382	(\$3,551)	178,701,473	\$0
(4)	Oct-13	(\$1,699)	118,977,991	\$0	24,177,757	\$0	56,620,741	(\$1,699)	92,042,276	\$0
(5)	Total	(\$40,055)	3,168,521,066	\$0	582,792,720	\$0	1,299,613,691	(\$38,988)	2,039,868,493	\$0
(6)	Ending Over(Under) Recovery	\$25,533		\$10,137		\$2,346		\$2,718		\$11,264

		3000 kW Demand		Lighting		Propulsion		
		B-62 / G-62	(b)	(c)	S-10 / S-14	(b)	(c)	X-01
(1)	Beginning Over(Under) Recovery							
				(\$1,482)		\$2,011		(\$394)
(2)	CapEx Reconciling Factors			\$0.00000		(\$0.00002)		\$0.00001
(3)			CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling
			kWhs	kWhs	kWhs	kWhs	kWhs	kWhs
			Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue	Factor Revenue
	Oct-12		18,989,254	\$0	2,326,033	(\$47)	773,078	\$8
	Nov-12		44,951,030	\$0	6,138,253	(\$123)	1,953,798	\$20
	Dec-12		42,917,554	\$0	6,675,827	(\$134)	1,654,207	\$17
	Jan-13		41,237,325	\$0	7,504,431	(\$150)	1,945,270	\$19
	Feb-13		49,632,967	\$0	6,116,885	(\$122)	1,872,605	\$19
	Mar-13		41,724,269	\$0	5,232,817	(\$105)	1,692,846	\$17
	Apr-13		44,101,963	\$0	5,440,613	(\$109)	1,852,188	\$19
	May-13		43,744,941	\$0	4,295,980	(\$86)	2,017,577	\$20
	Jun-13		42,826,048	\$0	4,069,439	(\$81)	1,885,083	\$19
	Jul-13		52,099,116	\$0	4,093,578	(\$82)	1,814,922	\$18
	Aug-13		53,779,015	\$0	4,687,467	(\$94)	2,087,341	\$21
	Sep-13		48,773,214	\$0	4,915,985	(\$98)	1,970,522	\$20
(4)	Oct-13		29,488,582	\$0	3,152,552	(\$63)	1,086,108	\$11
(5)	Total		554,265,278	\$0	64,649,860	(\$1,293)	22,605,546	\$226
(6)	Ending Over(Under) Recovery			(\$1,482)		\$718		(\$168)

Line Notes:

- (1) per R.I.P.U.C. Docket No. 4218, Attachment NR-4, page 2, line (6)
- (2) per R.I.P.U.C. Docket No. 4218, Attachment NR-4, page 2, line (8)
- (3) prorated for usage on and after October 1st
- (4) prorated for usage prior to October 1st
- (5) sum of kWhs & revenue
- (6) Line (1) + Line (5)

Column Notes:

- (a) sum of Column (b) from each rate
- (b) from Company revenue report
- (c) Column (b) x CapEx Reconciling Factor

Fiscal Year 2013 CapEx Reconciliation of Over Recovery
 For the Period April 1, 2012 through March 31, 2013
 For the Recovery Period October 1, 2013 through September 30, 2014

Line No.	Total	Residential		Small C&I		General C&I		200 kW Demand	
		A-16 / A-60		C-06		G-02		B-32 / G-32	
	(a)	(b)	(c)	(b)	(c)	(b)	(c)	(b)	(c)
(1) Beginning Over(Under) Recovery	\$505,592		\$301,683		\$39,592		\$70,113		\$62,660
(2) CapEx Reconciling Factors			(\$0.00009)		(\$0.00007)		(\$0.00005)		(\$0.00003)
(3)		CapEx Reconciling	Factor Revenue	CapEx Reconciling	Factor Revenue	CapEx Reconciling	Factor Revenue	CapEx Reconciling	Factor Revenue
		kWhs		kWhs		kWhs		kWhs	
		prorated	(\$6,452)	prorated	(\$1,113)	prorated	(\$1,356)	prorated	(\$1,836)
	Oct-13	(\$11,000)		40,348,085	(\$2,824)	98,176,139	(\$4,909)	153,385,786	(\$4,602)
	Nov-13	(\$33,513)	(\$19,010)	48,512,343	(\$3,396)	102,889,615	(\$5,144)	164,580,919	(\$4,937)
	Dec-13	(\$39,902)	(\$24,281)	54,844,919	(\$3,839)	114,335,036	(\$5,717)	178,237,603	(\$5,347)
	Jan-14	(\$45,297)	(\$28,319)	52,412,974	(\$3,669)	107,171,540	(\$5,359)	164,708,297	(\$4,941)
	Feb-14	(\$41,448)	(\$25,062)	51,805,939	(\$3,626)	102,896,022	(\$5,145)	160,211,645	(\$4,806)
	Mar-14	(\$40,011)	(\$24,428)	46,077,430	(\$3,225)	98,705,038	(\$4,935)	159,699,323	(\$4,791)
	Apr-14	(\$36,018)	(\$20,934)	45,091,382	(\$3,156)	103,435,782	(\$5,172)	166,687,293	(\$5,001)
	May-14	(\$34,881)	(\$19,495)	44,351,895	(\$3,105)	101,229,153	(\$5,061)	161,823,775	(\$4,855)
	Jun-14	(\$33,456)	(\$18,622)						
	Jul-14	\$0	\$0		\$0		\$0		\$0
	Aug-14	\$0	\$0		\$0		\$0		\$0
	Sep-14	\$0	\$0		\$0		\$0		\$0
	Oct-14	\$0	\$0		\$0		\$0		\$0
(4)									
(5) Total	(\$315,526)		(\$186,604)		(\$27,954)		(\$42,798)		(\$41,116)
(6) Ending Over(Under) Recovery	\$190,066		\$115,079		\$11,638		\$27,316		\$21,544

	Total	3000 kW Demand		Lighting		Propulsion	
		B-62 / G-62		S-10 / S-14		X-01	
	(a)	(b)	(c)	(b)	(c)	(b)	(c)
(1) Beginning Over(Under) Recovery			\$22,937		\$6,332		\$2,275
(2) CapEx Reconciling Factors			(\$0.00003)		(\$0.00009)		(\$0.00009)
(3)		CapEx Reconciling	Factor Revenue	CapEx Reconciling	Factor Revenue	CapEx Reconciling	Factor Revenue
		kWhs		kWhs		kWhs	
		prorated	(\$38)	prorated	(\$213)	prorated	\$8
	Oct-13	48,536,327	(\$1,456)	6,064,161	(\$546)	1,846,398	(\$166)
	Nov-13	44,672,551	(\$1,340)	7,039,472	(\$634)	1,881,226	(\$169)
	Dec-13	41,426,522	(\$1,243)	7,048,986	(\$634)	2,195,741	(\$198)
	Jan-14	56,308,347	(\$1,689)	6,382,132	(\$574)	1,701,483	(\$153)
	Feb-14	45,511,176	(\$1,365)	5,322,165	(\$479)	1,786,214	(\$161)
	Mar-14	50,414,209	(\$1,512)	4,859,305	(\$437)	2,027,668	(\$182)
	Apr-14	48,501,849	(\$1,455)	4,679,271	(\$421)	2,009,991	(\$181)
	May-14	43,165,460	(\$1,295)	3,605,805	(\$325)	2,150,872	(\$194)
	Jun-14						
	Jul-14		\$0		\$0		\$0
	Aug-14		\$0		\$0		\$0
	Sep-14		\$0		\$0		\$0
	Oct-14		\$0		\$0		\$0
(4)							
(5) Total		378,536,441	(\$11,394)	45,001,297	(\$4,263)	15,599,593	(\$1,396)
(6) Ending Over(Under) Recovery			\$11,543		\$2,068		\$879

Line Notes:

- (1) per R.I.P.U.C. Docket No. 4307, Attachment NR-4, page 1, line (6)
- (2) per R.I.P.U.C. Docket No. 4307, Attachment NR-4, page 1, line (8)
- (3) prorated for usage on and after October 1st
- (4) prorated for usage prior to October 1st
- (5) sum of kWhs & revenue
- (6) Line (1) + Line (5)

Column Notes:

- (a) sum of Column (b) from each rate
- (b) from Company revenue report
- (c) Column (b) x CapEx Reconciling Factor

**THE NARRAGANSETT ELECTRIC COMPANY
D/B/A NATIONAL GRID
R.I.P.U.C. DOCKET NO. 4382
FY 2014 ELECTRIC INFRASTRUCTURE, SAFETY,
AND RELIABILITY PLAN RECONCILIATION FILING
WITNESS: SCOTT M. MCCABE**

Attachment SMM-4-Revised

Typical Bill Analysis

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to A-16 Rate Customers

Monthly kWh	Present Rates			Proposed Rates			Increase/(Decrease)		Percentage of Customers
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
150	\$30.17	\$13.06	\$17.11	\$30.15	\$13.06	\$17.09	(\$0.02)	-0.1%	13.7%
300	\$54.38	\$26.13	\$28.25	\$54.34	\$26.13	\$28.21	(\$0.04)	-0.1%	17.5%
400	\$70.51	\$34.83	\$35.68	\$70.46	\$34.83	\$35.63	(\$0.05)	-0.1%	11.8%
500	\$86.65	\$43.54	\$43.11	\$86.58	\$43.54	\$43.04	(\$0.07)	-0.1%	10.8%
600	\$102.78	\$52.24	\$50.54	\$102.70	\$52.24	\$50.46	(\$0.08)	-0.1%	9.4%
700	\$118.92	\$60.95	\$57.97	\$118.82	\$60.95	\$57.87	(\$0.10)	-0.1%	7.7%
1,000	\$167.32	\$87.07	\$80.25	\$167.18	\$87.07	\$80.11	(\$0.14)	-0.1%	15.0%
2,000	\$328.68	\$174.15	\$154.53	\$328.41	\$174.15	\$154.26	(\$0.27)	-0.1%	14.1%

Present Rates

Customer Charge		\$5.00
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02221
Distribution Energy Charge (1)	kWh x	\$0.03834
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08359

Proposed Rates

Customer Charge		\$5.00
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02221
Distribution Energy Charge (2)	kWh x	\$0.03821
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08359

Note (1): includes the current CapEx Reconciling of (0.009¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.021¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to A-60 Rate Customers

Monthly kWh	Present Rates			Proposed Rates			Increase/(Decrease)		Percentage of Customers
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
150	\$22.86	\$13.06	\$9.80	\$22.84	\$13.06	\$9.78	(\$0.02)	-0.1%	10.7%
300	\$44.96	\$26.12	\$18.84	\$44.91	\$26.12	\$18.79	(\$0.05)	-0.1%	23.2%
400	\$59.69	\$34.83	\$24.86	\$59.64	\$34.83	\$24.81	(\$0.05)	-0.1%	14.9%
500	\$74.43	\$43.54	\$30.89	\$74.36	\$43.54	\$30.82	(\$0.07)	-0.1%	12.2%
600	\$89.15	\$52.24	\$36.91	\$89.07	\$52.24	\$36.83	(\$0.08)	-0.1%	9.6%
700	\$103.89	\$60.95	\$42.94	\$103.79	\$60.95	\$42.84	(\$0.10)	-0.1%	7.3%
1,000	\$148.08	\$87.07	\$61.01	\$147.95	\$87.07	\$60.88	(\$0.13)	-0.1%	12.3%
2,000	\$295.41	\$174.15	\$121.26	\$295.14	\$174.15	\$120.99	(\$0.27)	-0.1%	9.8%

Present Rates

Customer Charge		\$0.00
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02221
Distribution Energy Charge (1)	kWh x	\$0.02487
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08359

Proposed Rates

Customer Charge		\$0.00
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02221
Distribution Energy Charge (2)	kWh x	\$0.02474
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08359

Note (1): includes the current CapEx Reconciling of (0.009¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.021¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to C-06 Rate Customers

Monthly kWh	Present Rates			Proposed Rates			Increase/(Decrease)		Percentage of Customers
	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total	
250	\$52.33	\$24.17	\$28.16	\$52.29	\$24.17	\$28.12	(\$0.04)	-0.1%	35.2%
500	\$93.49	\$48.34	\$45.15	\$93.41	\$48.34	\$45.07	(\$0.08)	-0.1%	17.0%
1,000	\$175.79	\$96.68	\$79.11	\$175.64	\$96.68	\$78.96	(\$0.15)	-0.1%	19.0%
1,500	\$258.10	\$145.02	\$113.08	\$257.87	\$145.02	\$112.85	(\$0.23)	-0.1%	9.8%
2,000	\$340.40	\$193.35	\$147.05	\$340.09	\$193.35	\$146.74	(\$0.31)	-0.1%	19.1%

Present Rates

Customer Charge		\$10.00
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02003
Distribution Energy Charge (1)	kWh x	\$0.03443
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Proposed Rates

Customer Charge		\$10.00
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02003
Distribution Energy Charge (2)	kWh x	\$0.03428
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Note (1): includes the current CapEx Reconciling of (0.007¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.021¢)/kWh and the proposed O&M Reconciling of (0.005¢)/ kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	4,000	\$743.47	\$386.71	\$356.76	\$743.01	\$386.71	\$356.30	(\$0.46)	-0.1%
50	10,000	\$1,723.47	\$966.77	\$756.70	\$1,722.32	\$966.77	\$755.55	(\$1.15)	-0.1%
100	20,000	\$3,356.80	\$1,933.54	\$1,423.26	\$3,354.51	\$1,933.54	\$1,420.97	(\$2.29)	-0.1%
150	30,000	\$4,990.13	\$2,900.31	\$2,089.82	\$4,986.70	\$2,900.31	\$2,086.39	(\$3.43)	-0.1%

Present Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (1)	kWh x	\$0.00585
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Proposed Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (2)	kWh x	\$0.00574
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Note (1): includes the current CapEx Reconciling of (0.005¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.015¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	6,000	\$987.42	\$580.06	\$407.36	\$986.74	\$580.06	\$406.68	(\$0.68)	-0.1%
50	15,000	\$2,333.37	\$1,450.16	\$883.21	\$2,331.65	\$1,450.16	\$881.49	(\$1.72)	-0.1%
100	30,000	\$4,576.59	\$2,900.31	\$1,676.28	\$4,573.15	\$2,900.31	\$1,672.84	(\$3.44)	-0.1%
150	45,000	\$6,819.82	\$4,350.47	\$2,469.35	\$6,814.67	\$4,350.47	\$2,464.20	(\$5.15)	-0.1%

Present Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (1)	kWh x	\$0.00585
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Proposed Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (2)	kWh x	\$0.00574
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax 4.00%

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.09281

Standard Offer Charge kWh x \$0.09281

Note (1): includes the current CapEx Reconciling of (0.005¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.015¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	8,000	\$1,231.39	\$773.42	\$457.97	\$1,230.47	\$773.42	\$457.05	(\$0.92)	-0.1%
50	20,000	\$2,943.26	\$1,933.54	\$1,009.72	\$2,940.97	\$1,933.54	\$1,007.43	(\$2.29)	-0.1%
100	40,000	\$5,796.38	\$3,867.08	\$1,929.30	\$5,791.80	\$3,867.08	\$1,924.72	(\$4.58)	-0.1%
150	60,000	\$8,649.52	\$5,800.63	\$2,848.89	\$8,642.64	\$5,800.63	\$2,842.01	(\$6.88)	-0.1%

Present Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (1)	kWh x	\$0.00585
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Proposed Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (2)	kWh x	\$0.00574
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Note (1): includes the current CapEx Reconciling of (0.005¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.015¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	10,000	\$1,475.34	\$966.77	\$508.57	\$1,474.20	\$966.77	\$507.43	(\$1.14)	-0.1%
50	25,000	\$3,553.16	\$2,416.93	\$1,136.23	\$3,550.29	\$2,416.93	\$1,133.36	(\$2.87)	-0.1%
100	50,000	\$7,016.17	\$4,833.85	\$2,182.32	\$7,010.44	\$4,833.85	\$2,176.59	(\$5.73)	-0.1%
150	75,000	\$10,479.20	\$7,250.78	\$3,228.42	\$10,470.60	\$7,250.78	\$3,219.82	(\$8.60)	-0.1%

Present Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (1)	kWh x	\$0.00585
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Proposed Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (2)	kWh x	\$0.00574
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Note (1): includes the current CapEx Reconciling of (0.005¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.015¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-02 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
20	12,000	\$1,719.31	\$1,160.13	\$559.18	\$1,717.93	\$1,160.13	\$557.80	(\$1.38)	-0.1%
50	30,000	\$4,163.05	\$2,900.31	\$1,262.74	\$4,159.61	\$2,900.31	\$1,259.30	(\$3.44)	-0.1%
100	60,000	\$8,235.97	\$5,800.63	\$2,435.34	\$8,229.10	\$5,800.63	\$2,428.47	(\$6.87)	-0.1%
150	90,000	\$12,308.89	\$8,700.94	\$3,607.95	\$12,298.58	\$8,700.94	\$3,597.64	(\$10.31)	-0.1%

Present Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (1)	kWh x	\$0.00585
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Proposed Rates

Customer Charge		\$135.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00768
Distribution Demand Charge-xcs 10 kW	kW x	\$4.92
Distribution Energy Charge (2)	kWh x	\$0.00574
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.09281

Note (1): includes the current CapEx Reconciling of (0.005¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.015¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	40,000	\$5,925.55	\$3,327.50	\$2,598.05	\$5,922.64	\$3,327.50	\$2,595.14	(\$2.91)	0.0%
750	150,000	\$22,015.35	\$12,478.13	\$9,537.22	\$22,004.41	\$12,478.13	\$9,526.28	(\$10.94)	0.0%
1,000	200,000	\$29,328.89	\$16,637.50	\$12,691.39	\$29,314.30	\$16,637.50	\$12,676.80	(\$14.59)	0.0%
1,500	300,000	\$43,955.97	\$24,956.25	\$18,999.72	\$43,934.09	\$24,956.25	\$18,977.84	(\$21.88)	0.0%
2,500	500,000	\$73,210.14	\$41,593.75	\$31,616.39	\$73,173.68	\$41,593.75	\$31,579.93	(\$36.46)	0.0%

Present Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (1)	kWh x	\$0.00621
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Proposed Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (2)	kWh x	\$0.00614
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	60,000	\$8,104.09	\$4,991.25	\$3,112.84	\$8,099.72	\$4,991.25	\$3,108.47	(\$4.37)	-0.1%
750	225,000	\$30,184.88	\$18,717.19	\$11,467.69	\$30,168.47	\$18,717.19	\$11,451.28	(\$16.41)	-0.1%
1,000	300,000	\$40,221.59	\$24,956.25	\$15,265.34	\$40,199.72	\$24,956.25	\$15,243.47	(\$21.87)	-0.1%
1,500	450,000	\$60,295.04	\$37,434.38	\$22,860.66	\$60,262.22	\$37,434.38	\$22,827.84	(\$32.82)	-0.1%
2,500	750,000	\$100,441.91	\$62,390.63	\$38,051.28	\$100,387.22	\$62,390.63	\$37,996.59	(\$54.69)	-0.1%

Present Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (1)	kWh x	\$0.00621
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Proposed Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (2)	kWh x	\$0.00614
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	80,000	\$10,282.64	\$6,655.00	\$3,627.64	\$10,276.80	\$6,655.00	\$3,621.80	(\$5.84)	-0.1%
750	300,000	\$38,354.41	\$24,956.25	\$13,398.16	\$38,332.53	\$24,956.25	\$13,376.28	(\$21.88)	-0.1%
1,000	400,000	\$51,114.30	\$33,275.00	\$17,839.30	\$51,085.14	\$33,275.00	\$17,810.14	(\$29.16)	-0.1%
1,500	600,000	\$76,634.09	\$49,912.50	\$26,721.59	\$76,590.34	\$49,912.50	\$26,677.84	(\$43.75)	-0.1%
2,500	1,000,000	\$127,673.68	\$83,187.50	\$44,486.18	\$127,600.76	\$83,187.50	\$44,413.26	(\$72.92)	-0.1%

Present Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (1)	kWh x	\$0.00621
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Proposed Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (2)	kWh x	\$0.00614
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	100,000	\$12,461.18	\$8,318.75	\$4,142.43	\$12,453.89	\$8,318.75	\$4,135.14	(\$7.29)	-0.1%
750	375,000	\$46,523.94	\$31,195.31	\$15,328.63	\$46,496.59	\$31,195.31	\$15,301.28	(\$27.35)	-0.1%
1,000	500,000	\$62,007.01	\$41,593.75	\$20,413.26	\$61,970.55	\$41,593.75	\$20,376.80	(\$36.46)	-0.1%
1,500	750,000	\$92,973.16	\$62,390.63	\$30,582.53	\$92,918.47	\$62,390.63	\$30,527.84	(\$54.69)	-0.1%
2,500	1,250,000	\$154,905.45	\$103,984.38	\$50,921.07	\$154,814.31	\$103,984.38	\$50,829.93	(\$91.14)	-0.1%

Present Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (1)	kWh x	\$0.00621
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Proposed Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (2)	kWh x	\$0.00614
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-32 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
200	120,000	\$14,639.72	\$9,982.50	\$4,657.22	\$14,630.97	\$9,982.50	\$4,648.47	(\$8.75)	-0.1%
750	450,000	\$54,693.47	\$37,434.38	\$17,259.09	\$54,660.66	\$37,434.38	\$17,226.28	(\$32.81)	-0.1%
1,000	600,000	\$72,899.72	\$49,912.50	\$22,987.22	\$72,855.97	\$49,912.50	\$22,943.47	(\$43.75)	-0.1%
1,500	900,000	\$109,312.22	\$74,868.75	\$34,443.47	\$109,246.59	\$74,868.75	\$34,377.84	(\$65.63)	-0.1%
2,500	1,500,000	\$182,137.22	\$124,781.25	\$57,355.97	\$182,027.84	\$124,781.25	\$57,246.59	(\$109.38)	-0.1%

Present Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (1)	kWh x	\$0.00621
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Proposed Rates

Customer Charge		\$825.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00774
Distribution Demand Charge - > 200 kW	kW x	\$3.77
Distribution Energy Charge (2)	kWh x	\$0.00614
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 200

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	600,000	\$100,859.09	\$49,912.50	\$50,946.59	\$100,815.34	\$49,912.50	\$50,902.84	(\$43.75)	0.0%
5,000	1,000,000	\$156,292.43	\$83,187.50	\$73,104.93	\$156,219.51	\$83,187.50	\$73,032.01	(\$72.92)	0.0%
7,500	1,500,000	\$225,584.09	\$124,781.25	\$100,802.84	\$225,474.72	\$124,781.25	\$100,693.47	(\$109.37)	0.0%
10,000	2,000,000	\$294,875.76	\$166,375.00	\$128,500.76	\$294,729.93	\$166,375.00	\$128,354.93	(\$145.83)	0.0%
20,000	4,000,000	\$572,042.43	\$332,750.00	\$239,292.43	\$571,750.76	\$332,750.00	\$239,000.76	(\$291.67)	-0.1%

Present Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (1)	kWh x	(\$0.00008)
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Proposed Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (2)	kWh x	(\$0.00015)
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kW x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 300

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	900,000	\$132,496.59	\$74,868.75	\$57,627.84	\$132,430.97	\$74,868.75	\$57,562.22	(\$65.62)	0.0%
5,000	1,500,000	\$209,021.59	\$124,781.25	\$84,240.34	\$208,912.22	\$124,781.25	\$84,130.97	(\$109.37)	-0.1%
7,500	2,250,000	\$304,677.85	\$187,171.88	\$117,505.97	\$304,513.79	\$187,171.88	\$117,341.91	(\$164.06)	-0.1%
10,000	3,000,000	\$400,334.09	\$249,562.50	\$150,771.59	\$400,115.34	\$249,562.50	\$150,552.84	(\$218.75)	-0.1%
20,000	6,000,000	\$782,959.09	\$499,125.00	\$283,834.09	\$782,521.59	\$499,125.00	\$283,396.59	(\$437.50)	-0.1%

Present Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (1)	kWh x	(\$0.00008)
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Proposed Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (2)	kWh x	(\$0.00015)
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kW x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 400

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,200,000	\$164,134.09	\$99,825.00	\$64,309.09	\$164,046.59	\$99,825.00	\$64,221.59	(\$87.50)	-0.1%
5,000	2,000,000	\$261,750.76	\$166,375.00	\$95,375.76	\$261,604.93	\$166,375.00	\$95,229.93	(\$145.83)	-0.1%
7,500	3,000,000	\$383,771.59	\$249,562.50	\$134,209.09	\$383,552.84	\$249,562.50	\$133,990.34	(\$218.75)	-0.1%
10,000	4,000,000	\$505,792.43	\$332,750.00	\$173,042.43	\$505,500.76	\$332,750.00	\$172,750.76	(\$291.67)	-0.1%
20,000	8,000,000	\$993,875.76	\$665,500.00	\$328,375.76	\$993,292.43	\$665,500.00	\$327,792.43	(\$583.33)	-0.1%

Present Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (1)	kWh x	(\$0.00008)
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Proposed Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (2)	kWh x	(\$0.00015)
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 500

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,500,000	\$195,771.59	\$124,781.25	\$70,990.34	\$195,662.22	\$124,781.25	\$70,880.97	(\$109.37)	-0.1%
5,000	2,500,000	\$314,479.93	\$207,968.75	\$106,511.18	\$314,297.64	\$207,968.75	\$106,328.89	(\$182.29)	-0.1%
7,500	3,750,000	\$462,865.35	\$311,953.13	\$150,912.22	\$462,591.91	\$311,953.13	\$150,638.78	(\$273.44)	-0.1%
10,000	5,000,000	\$611,250.76	\$415,937.50	\$195,313.26	\$610,886.18	\$415,937.50	\$194,948.68	(\$364.58)	-0.1%
20,000	10,000,000	\$1,204,792.43	\$831,875.00	\$372,917.43	\$1,204,063.26	\$831,875.00	\$372,188.26	(\$729.17)	-0.1%

Present Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (1)	kWh x	(\$0.00008)
Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kWh x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Proposed Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (2)	kWh x	(\$0.00015)
Proposed Transition Energy Charge	kWh x	\$0.00096
Energy Efficiency Program Charge	kWh x	\$0.00941
Renewable Energy Distribution Charge	kW x	\$0.00039

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.07986

Note (1): includes the current CapEx Reconciling of (0.003¢)/kWh and the current O&M Reconciling of (0.004¢)/kWh

Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed
Rates Applicable to G-62 Rate Customers

Hours Use: 600

Monthly Power		Present Rates			Proposed Rates			Increase/(Decrease)	
kW	kWh	Total	Standard Offer	Delivery	Total	Standard Offer	Delivery	Amount	% of Total
3,000	1,800,000	\$227,409.09	\$149,737.50	\$77,671.59	\$227,277.84	\$149,737.50	\$77,540.34	(\$131.25)	-0.1%
5,000	3,000,000	\$367,209.09	\$249,562.50	\$117,646.59	\$366,990.34	\$249,562.50	\$117,427.84	(\$218.75)	-0.1%
7,500	4,500,000	\$541,959.09	\$374,343.75	\$167,615.34	\$541,630.97	\$374,343.75	\$167,287.22	(\$328.12)	-0.1%
10,000	6,000,000	\$716,709.09	\$499,125.00	\$217,584.09	\$716,271.59	\$499,125.00	\$217,146.59	(\$437.50)	-0.1%
20,000	12,000,000	\$1,415,709.09	\$998,250.00	\$417,459.09	\$1,414,834.09	\$998,250.00	\$416,584.09	(\$875.00)	-0.1%

Present Rates

Customer Charge		\$17,000.00
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.01070
Distribution Demand Charge	kW x	\$3.34
Distribution Energy Charge (1)	kWh x	(\$0.00008)
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Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.07986

Proposed Rates

Customer Charge		\$17,000.00
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Note (2): includes the proposed CapEx Reconciling of (0.009¢)/kWh and the proposed O&M Reconciling of (0.005¢)/kWh

Customers Interrupted by Cause FY 2011 to FY 2014

