

October 7, 2015

BY HAND DELIVERY AND ELECTRONIC MAIL

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

**RE: Docket 4473 - Fiscal Year 2015 Electric Infrastructure, Safety, and Reliability Plan
Revised Reconciliation Filing**

Dear Ms. Massaro:

On behalf of National Grid,¹ relating to the Company's Fiscal Year (FY) 2015 Electric Infrastructure, Safety, and Reliability (ISR) Plan, I have enclosed ten copies of the Company's revised attachments to the Company's Electric ISR Reconciliation Filing.

At an Open Meeting on September 22, 2015, the PUC voted unanimously to postpone the effective date of the Electric ISR reconciliation factors from October 1, 2015 to November 1, 2015. Accordingly, the Company has revised the factors to reflect the postponed effective date of the factors and the resulting 11 month recovery period such that the proposed factors will terminate on their original date of September 30, 2016. These revised proposed factors reflect a one-year recovery of the adjustment for the Net Operating Loss (NOL). The Company is providing revised attachments of Adam Crary, who, in addition to James H. Patterson and Amy S. Tabor, submitted testimony in this docket in support of the Company's August 1, 2015 reconciliation filing in this docket. In addition, based on the Rhode Island Division of Public Utilities and Carriers' (Division) comments in this docket, the Company has enclosed additional attachments of Ms. Tabor and Mr. Crary illustrating the impact of the Division's recommendation of a three-year recovery of the NOL on the Company's revised proposed factors effective November 1, 2015. Specifically, the Company has enclosed the following attachments:

Attachment AST-2	Electric Infrastructure, Safety, and Reliability Plan Revenue Requirement Calculation with 3 year NOL Recovery
Attachment ASC-2 Revised	CapEx Reconciliations and Proposed 11 Month CapEx Reconciling Factors with 1 Year NOL Recovery

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

Attachment ASC-3 Revised	O&M Reconciliations and Proposed 11 Month O&M Reconciling Factor
Attachment ASC-4 Revised	Typical Bill Analysis for Proposed 11 Month CapEx Reconciling Factors with 1 Year NOL Recovery and O&M Reconciling Factors
Attachment ASC-5	FY2015 ISR Plan Annual Reconciliation Summary with 3 Year NOL Recovery
Attachment ASC-6	CapEx Reconciliations and Proposed 11 Month CapEx Reconciling Factors with 3 Year NOL Recovery
Attachment ASC-7	Typical Bill Analysis for Proposed 11 Month CapEx Reconciling Factors with 3 Year NOL Recovery and O&M Reconciling Factors

The impact of the revised proposed 11-month CapEx Reconciling Factor and the revised proposed 11-month O&M Reconciling Factor on a typical residential customer receiving Standard Offer Service and using 500 kWhs per month is an increase of \$0.54, or 0.5%, from \$99.02 to \$99.56. The impact of Division's recommendation to recover the NOL over three years on the 11-month CapEx Reconciling Factor and the revised proposed 11-month O&M Reconciling Factor on a typical residential customer receiving Standard Offer Service and using 500 kWhs per month is an increase of \$0.45, or 0.5%, from \$99.02 to \$99.47.

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

Very truly yours,



Raquel J. Webster

Enclosures

cc: Docket 4473 Service List
LeoWold, Esq.
Steve Scialabba, Division
James Lanni, Division
Al Contente, Division

**THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: AMY S. TABOR
ATTACHMENTS**

Attachment AST- 2 Electric Infrastructure, Safety, and Reliability Plan Revenue
Requirement Calculation

**The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
Summary**

Line No.			Fiscal Year 2015
<u>Operation and Maintenance (O&M) Expenses:</u>			
1	Current Year Vegetation Management (VM)	Attachment JHP-1, Page 15, Table 11	\$8,029,095
2	Current Year Inspection & Maintenance (I&M)	Attachment JHP-1, Page 16, Table 12	\$2,023,136
3	Electric Contact Voltage expenses included in R.I.P.U.C. Docket No. 4323 - FY 2015		(\$163,749)
4	Total O&M Expense Component of Revenue Requirement	Sum of Lines 1 through 3	<u>\$9,888,482</u>
<u>Capital Investment:</u>			
5	FY 2015 Revenue Requirement on FY 2015 Actual Incremental Capital Investment	Page 2 of 16, Line 31(a)	\$2,173,410
6	FY 2015 Revenue Requirement on FY 2014 Actual Incremental Capital Investment	Page 4 of 16 Line 32(b)	\$900,001
7	FY 2015 Revenue Requirement on FY 2013 Actual Incremental Capital Investment	Page 7 of 16, Line 31(c)	(\$1,133,816)
8	FY 2015 Revenue Requirement on FY 2012 Actual Incremental Capital Investment	Page 9 of 16, Line 29(d)	<u>\$350,820</u>
9	Subtotal	Sum of Lines 5 through 8	<u>\$2,290,415</u>
10	True Up for Bonus Depreciation and Capital Repairs Deduction, and to Weighted Average Rate Base of FY2014 Revenue Requirement Reconciliation R.I.P.U.C. Docket No. 4382	Page 6 of 16 Line 3	(\$95,702)
11	FY 2015 Property Tax Recovery Adjustment	Page 13 of 16 Line 48	\$2,590,371
12	True Up for Net Operating Losses generated in FY 2012, FY 2013 and FY 2014 - Year 1 of 3 year recovery	Page 15 of 16, Line 8(e)	\$470,275
13	Total Capital Investment Component of Revenue Requirement	Sum of Lines 9 through 12	<u>\$5,255,358</u>
14	Total Fiscal Year Revenue Requirement	Line 4 + Line 13	<u><u>\$15,143,840</u></u>

The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
FY 2015 Revenue Requirement on FY 2015 Actual Incremental Capital Investment

Line No.			Fiscal Year 2015 (a)
<u>Capital Investment Allowance</u>			
1	Non-Discretionary Capital	Page 12 of 16, Line 1	\$22,246,664
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending	Page 12 of 16, Line 13	\$54,410,377
3	Total Allowed Capital Included in Rate Base	Line 1 + Line 2	\$76,657,041
<u>Depreciable Net Capital Included in Rate Base</u>			
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3	\$76,657,041
5	Retirements		1/ \$15,666,095
6	Net Depreciable Capital Included in Rate Base	Line 4 - Line 5	\$60,990,946
<u>Change in Net Capital Included in Rate Base</u>			
7	Capital Included in Rate Base	Line 3	\$76,657,041
8	Depreciation Expense	Per Settlement Agreement Docket No. 4323, excluding General Plant	43,031,774
9	Incremental Depreciable Amount	Line 7 - Line 8	\$33,625,267
10	Cost of Removal	Attachment JHP-1, Page 4, Table 2	2/ \$6,988,398
11	Total Net Plant in Service	Line 9 + Line 10	\$40,613,665
<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	2015 Spend	Page 3 of 16, Line 20	\$47,019,993
15	Cumulative Tax Depreciation	Current Year Line 14	\$47,019,993
16	Book Depreciation	Line 6 * Line 12 * 50%	\$1,036,846
17	Cumulative Book Depreciation	Current Year Line 16	\$1,036,846
18	Cumulative Book / Tax Timer	Line 15 - Line 17	\$45,983,147
19	Effective Tax Rate		35.00%
20	Deferred Tax Reserve	Line 18 * Line 19	\$16,094,101
21	Less: FY 2015 Federal NOL		\$0
22	Net Deferred Tax Reserve	Line 20 + Line 21	\$16,094,101
<u>Rate Base Calculation:</u>			
23	Cumulative Incremental Capital Included in Rate Base	Line 11	\$40,613,665
24	Accumulated Depreciation	-Line 17	(\$1,036,846)
25	Deferred Tax Reserve	-Line 20	(\$16,094,101)
26	Year End Rate Base	Sum of Lines 23 through 25	\$23,482,717
<u>Revenue Requirement Calculation:</u>			
27	Average Rate Base	Current Year Line 26 ÷ 2	\$11,741,359
28	Pre-Tax ROR		3/ 9.68%
29	Return and Taxes	Line 27 * Line 28	\$1,136,564
30	Book Depreciation	Line 16	\$1,036,846
31	Annual Revenue Requirement	Line 29 + Line 30	\$2,173,410

1/ Actual Retirements

2/ Actual Cost of Removal

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 2015 Electric ISR Revenue Requirement Reconciliation
Calculation of Tax Depreciation and Repairs Deduction on FY2015 Incremental Capital Investments

Line No.			Fiscal Year <u>2015</u> (a)
	<u>Capital Repairs Deduction</u>		
1	Plant Additions	Page 2 of 16, Line 3	\$76,657,041
2	Capital Repairs Deduction Rate	Per Tax Department	1/ 21.05%
3	Capital Repairs Deduction	Line 1 * Line 2	<u>\$16,136,307</u>
	<u>Bonus Depreciation</u>		
4	Plant Additions	Line 1	\$76,657,041
5	Less Capital Repairs Deduction	Line 3	<u>\$16,136,307</u>
6	Plant Additions Net of Capital Repairs Deduction	Line 4 - Line 5	\$60,520,734
7	Percent of Plant Eligible for Bonus Depreciation	Per Tax Department	<u>99.00%</u>
8	Plant Eligible for Bonus Depreciation	Line 6 * Line 7	\$59,915,527
9	Bonus Depreciation Rate (April 2014 - December 2014)	1 * 75% * 50%	37.50%
10	Bonus Depreciation Rate (January 2015 - March 2015)	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	\$22,468,323
	<u>Remaining Tax Depreciation</u>		
13	Plant Additions	Line 1	\$76,657,041
14	Less Capital Repairs Deduction	Line 3	\$16,136,307
15	Less Bonus Depreciation	Line 12	<u>\$22,468,323</u>
16	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	Line 13 - Line 14 - Line 15	\$38,052,411
17	20 YR MACRS Tax Depreciation Rates		<u>3.750%</u>
18	Remaining Tax Depreciation	Line 16 * Line 17	\$1,426,965
19	Cost of Removal	Page 2 of 16, Line 10	\$6,988,398
20	Total Tax Depreciation and Repairs Deduction	Sum of Lines 3, 12, 18 and 19	<u><u>\$47,019,993</u></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

The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
FY 2015 Revenue Requirement on FY 2014 Actual Incremental Capital Investment

Line No.			Fiscal Year 2014 (a)	Fiscal Year 2015 (b)
<u>Capital Investment Allowance</u>				
1	Non-Discretionary Capital		\$6,923,860	
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending		\$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 11 of 16, Line 9(c)	1/ (\$4,165,367)	
6	Net Depreciable Capital Included in Rate Base	Line 4 - Line 5	\$17,489,633	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	\$0
9	Incremental Depreciable Amount	Line 7 - Line 8	\$6,150,869	\$6,150,869
10	Total Cost of Removal	Page 11 of 16, Line 6(c)	(\$887,841)	(887,841)
11	Total Net Plant in Service	Line 9 + Line 10	\$5,263,028	\$ 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%	3.40%
13	Vintage Year Tax Depreciation:			
14	2014 Spend	Page 5 of 16, Line 20	\$8,191,776	318,360
15	Cumulative Tax Depreciation	Current Year Line 14	\$8,191,776	8,510,136
16	Book Depreciation	Line 6 * Line 12 * 50%	\$297,324	594,648
17	Cumulative Book Depreciation	Current Year Line 16	\$297,324	891,971
18	Cumulative Book / Tax Timer	Line 15 - Line 17	\$7,894,452	\$ 7,618,165
19	Effective Tax Rate		35.00%	35.00%
20	Deferred Tax Reserve	Line 18 * Line 19	\$2,763,058	\$ 2,666,358
21	Less: FY 2014 Federal NOL		(\$1,200,808)	(\$1,200,808)
22	Net Deferred Tax Reserve	Line 20 + Line 21	\$1,562,250	\$1,465,550
<u>Rate Base Calculation:</u>				
23	Cumulative Incremental Capital Included in Rate Base	Line 11	\$5,263,028	\$ 5,263,028
24	Accumulated Depreciation	-Line 17	(\$297,324)	(891,971)
25	Deferred Tax Reserve	-Line 20	(\$1,562,250)	(\$1,465,550)
26	Year End Rate Base	Sum of Lines 23 through 25	\$3,403,454	\$ 2,905,507
<u>Revenue Requirement Calculation:</u>				
27	Average Rate Base	Col (a) = Line 26 * Page 16 of 16, Line 16, Col (b) = (Prior Year Line 26 + Current Year Line 26)/2	\$ 790,571	\$ 3,154,481
28	Pre-Tax ROR		9.68%	9.68%
29	Return and Taxes	Line 27 * Line 28	76,527	305,354
30	Book Depreciation	Line 16	297,324	594,648
31	Property Taxes			
32	Annual Revenue Requirement	Sum of Lines 29 through 31	\$ 373,851	\$ 900,001

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 2015 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)	Fiscal Year <u>2015</u> (b)
	<u>Capital Repairs Deduction</u>			
1	Plant Additions	Page 4 of 16, Line 3	\$13,324,266	
2	Capital Repairs Deduction Rate	Per Tax Department	1/ 34.46%	
3	Capital Repairs Deduction	Line 1 * Line 2	\$4,591,542	
	<u>Bonus Depreciation</u>			
4	Plant Additions	Line 1	\$13,324,266	
5	Less Capital Repairs Deduction	Line 3	\$4,591,542	
6	Plant Additions Net of Capital Repairs Deduction	Line 4 - Line 5	\$8,732,724	
7	Percent of Plant Eligible for Bonus Depreciation	Per Tax Department	99.00%	
8	Plant Eligible for Bonus Depreciation	Line 6 * Line 7	\$8,645,397	
9	Bonus Depreciation Rate (April 2013 - December 2013)	1 * 75% * 50%	37.50%	
10	Bonus Depreciation Rate (January 2014 - March 2014)	1 * 25% * 50%	12.50%	
11	Total Bonus Depreciation Rate	Line 9 + Line 10	50.00%	
12	Bonus Depreciation	Line 8 * Line 11	\$4,322,699	
	<u>Remaining Tax Depreciation</u>			
13	Plant Additions	Line 1	\$13,324,266	
14	Less Capital Repairs Deduction	Line 3	\$4,591,542	
15	Less Bonus Depreciation	Line 12	\$4,322,699	
16	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	Line 13 - Line 14 - Line 15	\$4,410,025	4,410,025
17	20 YR MACRS Tax Depreciation Rates		3.750%	7.219%
18	Remaining Tax Depreciation	Line 16 * Line 17	\$165,376	\$ 318,360
19	Cost of Removal	Page 4 of 16, Line 10	(\$887,841)	
20	Total Tax Depreciation and Repairs Deduction	Sum of Lines 3, 12, 18 and 19	\$8,191,776	\$ 318,360

1/ Capital Repairs percentage is based on the FY 2014 tax return.

**The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
True-up for Capital Repairs and Bonus Depreciation Deduction and Correction to Weighted Average Rate Base on FY 2014 Capital
Investments**

<u>Line</u> <u>No.</u>			
	<u>Update Capital Repairs Rate and Bonus Depreciation and Correct Weighted Average Rate Base in FY 2014 Revenue Requirement on FY 2014 Capital Investment</u>		
1	FY 2014 Revenue Requirement using estimated capital repairs deduction rate of 18.60% and estimated bonus depreciation rate of 37.50% and no NOL	Docket No. 4382 FY14 Reconciliation, Attachment WRR-1-Revised, Page 2 of 14, Line 30	\$442,553
2	FY 2014 Revenue Requirement using weighted average rate base, actual capital repairs deduction rate of 34.46%, actual bonus depreciation rate of 50.00% and NOL of \$1,200,808	Page 4 of 16, Line 32(a)	<u>\$373,851</u>
3	Change in revenue requirement	Line 2 - Line 1	(\$68,702)
4	Less: NOL impact	Page 15 of 16, Line 5	(\$27,000)
5	True up Amount	Line 3 + Line 4	<u><u>(\$95,702)</u></u>

**The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
FY 2015 Revenue Requirement on FY 2013 Actual Incremental Capital Investment**

Line No.		Fiscal Year 2013 (a)	Fiscal Year 2014 (b)	Fiscal Year 2015 (c)
	<u>Capital Additions Allowance</u>			
	<i>Non-Discretionary Capital</i>			
1	Non-Discretionary Additions	(\$5,184,396)	\$0	\$0
	<i>Discretionary Capital</i>			
2	Lesser of Actual Discretionary Capital Additions or Spending or Approved Spending	(\$1,850,463)	\$0	\$0
3	Total Allowed Capital Included in Rate Base in Current Year	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	\$5,838,935	\$0	\$0
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)	(\$12,873,794)
	<u>Change in Net Capital Included in Rate Base</u>			
7	Capital Included in Rate Base	Line 3	\$0	\$0
8	Depreciation Expense	As approved per R.I.P.U.C. Docket No. 4065, excluding general plant	\$0	\$0
9	Incremental Depreciable Amount	Column (a) = Line 7 - Line 8; Columns (b), (c) & (d) = Prior Year Line 9	(\$7,034,859)	(\$7,034,859)
10	Total Cost of Removal		(\$1,895,059)	(\$1,895,059)
11	Total Net Plant in Service	Line 9 + Line 10	(\$8,929,918)	(\$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%	3.40%
13	Tax Depreciation	Page 7 Line 20	(\$5,970,630)	(\$221,954)
14	Cumulative Tax Depreciation	Prior Year Line 17 + Current Year Line 16	(\$5,970,630)	(\$6,192,584)
15	Book Depreciation	Column (a) = Line 6 * Line 12 * 50%; Columns (b), (c) & (d) = Line 6 * Line 12	(\$218,854)	(\$437,709)
16	Cumulative Book Depreciation	Prior Year Line 16 + Current Year Line 15	(\$218,854)	(\$656,563)
17	Cumulative Book / Tax Timer	Line 14 - Line 16	(\$5,751,776)	(\$5,536,021)
18	Effective Tax Rate		35.00%	35.00%
19	Deferred Tax Reserve	Line 17 * Line 18	(\$2,013,121)	(\$1,937,607)
20	Less: FY 2013 Federal NOL		(\$2,342,381)	(\$2,342,381)
21	Net Deferred Tax Reserve	Line 19 + Line 20	(\$4,355,503)	(\$4,279,989)
	<u>Rate Base Calculation:</u>			
22	Cumulative Incremental Capital Included in Rate Base	Line 11	(\$8,929,918)	(\$8,929,918)
23	Accumulated Depreciation	- Line 16	\$218,854	\$656,563
24	Deferred Tax Reserve	- Line 19	\$4,355,503	\$4,279,989
25	Year End Rate Base	Sum of Lines 20 through 22	(\$4,355,561)	(\$3,993,366)
	<u>Revenue Requirement Calculation:</u>			
26	Average Rate Base	(Prior Year Line 23 + Current Year Line 23) ÷ 2	(\$2,177,780)	(\$4,174,463)
27	Pre-Tax ROR			9.68%
28	Return and Taxes	Line 24 * Line 25		(\$369,310)
29	Book Depreciation	Line 15		(\$437,709)
30	Property Taxes			(\$326,798)
31	Annual Revenue Requirement	Sum of Lines 26 through 28	N/A	(\$1,133,816)

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

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

	Ratio	Rate	Rate	Taxes	Return
2/ 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/ #REF!

**The Narragansett Electric Company
d/b/a National Grid
FY 2015 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)	Fiscal Year <u>2015</u> (c)
<u>Capital Repairs Deduction</u>				
1 Plant Additions	Page 6 Line 3	(\$7,034,859)		
2 Capital Repairs Deduction Rate	1/	12.59%		
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	(\$885,689)		
6 Plant Additions Net of Capital Repairs Deduction	Line 4 - Line 5	(\$6,149,170)		
7 Percent of Plant Eligible for Bonus Depreciation		100.00%		
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%	12.50%		
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	(\$3,074,585)		
16 Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	Line 13 - Line 14 - Line 15	(\$3,074,585)	(\$3,074,585)	(\$3,074,585)
17 20 YR MACRS Tax Depreciation Rates		3.750%	7.219%	6.677%
18 Remaining Tax Depreciation	Line 16 * Line 17	(\$115,297)	(\$221,954)	(\$205,290)
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	(\$5,970,630)	(\$221,954)	(\$205,290)

1/ Capital Repairs percentage is based on the FY 2013 tax return.

**The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
FY 2015 Revenue Requirement on FY 2012 Actual Incremental Capital Investment**

Line No.		Fiscal Year 2012 (a)	Fiscal Year 2013 (b)	Fiscal Year 2014 (c)	Fiscal Year 2015 (d)
	<u>Capital Additions Allowance</u>				
	<i>Non-Discretionary Capital</i>				
1	Non-Discretionary	(\$4,019,686)	\$0	\$0	\$0
	<i>Discretionary Capital</i>				
2	Lesser of Actual Discretionary Capital Additions or Spending or Approved Spending	\$4,163,942	\$0	\$0	\$0
3	Total Allowed Capital Included in Rate Base	Line 1 + Line 2	\$144,256	\$0	\$0
	<u>Depreciable Net Capital Included in Rate Base</u>				
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3	\$144,256	\$0	\$0
5	Retirements	\$19,938	\$0	\$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	\$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	\$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)	(\$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%	3.40%
11	Tax Depreciation	Page 9 Line 20	(\$654,965)	\$2,107	\$1,949
12	Cumulative Tax Depreciation	Prior Year Line 12 + Current Year Line 11	(\$654,965)	(\$652,858)	(\$650,909)
13	Book Depreciation	Column (a) = -Line 6 * Line 10 * 50%; Columns (b), (c), (d) & (e) = Line 6 * Line 10	(\$2,113)	(\$4,227)	(\$4,227)
14	Cumulative Book Depreciation	Prior Year Line 14 + Current Year Line 13	(\$2,113)	(\$6,340)	(\$10,567)
15	Cumulative Book / Tax Timer	Line 12 - Line 14	(\$652,852)	(\$646,518)	(\$640,342)
16	Effective Tax Rate		35.00%	35.00%	35.00%
17	Deferred Tax Reserve	Line 15 * Line 16	(\$228,498)	(\$226,281)	(\$224,120)
18	Less: FY 2013 Federal NOL		(\$4,310,461)	(\$4,310,461)	(\$4,310,461)
19	Net Deferred Tax Reserve	Line 17 + Line 18	(\$4,538,959)	(\$4,536,742)	(\$4,534,581)
	<u>Rate Base Calculation:</u>				
20	Cumulative Incremental Capital Included in Rate Base	Line 9	(\$626,875)	(\$626,875)	(\$626,875)
21	Accumulated Depreciation	Line * Line 20	\$2,113	\$6,340	\$10,567
22	Deferred Tax Reserve	- Line 17	\$4,538,959	\$4,536,742	\$4,534,581
23	Year End Rate Base	Sum of Lines 18 through 20	\$3,914,197	\$3,916,207	\$3,918,273
	<u>Revenue Requirement Calculation:</u>				
24	Average Rate Base	(Prior Year Line 21 + Current Year Line 21) ÷ 2			\$3,919,331
25	Pre-Tax ROR				9.68%
26	Return and Taxes	Line 22 * Line 23			\$379,391
27	Book Depreciation	Line 19			(\$4,227)
28	Property Taxes				(\$24,344)
29	Annual Revenue Requirement	Sum of Lines 24 through 26	N/A	N/A	\$350,820

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 2015 effective property tax rate of 3.95% per Page 13 of 16, Line 22(h)

**The Narragansett Electric Company
d/b/a National Grid
FY 2015 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)	Fiscal Year <u>2015</u> (d)
	<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	\$30,366			
	<u>Bonus Depreciation</u>					
4	Plant Additions	Line 1	\$144,256			
5	Less Capital Repairs Deduction	Line 3	\$30,366			
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	\$96,807			
9	Bonus Depreciation Rate (April 2011 - December 2011)	1 * 75% * 100%	75.00%			
10	Bonus Depreciation Rate (January 2012 - March 2012)	1 * 25% * 50%	12.50%			
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	\$30,366			
15	Less Bonus Depreciation	Line 12	\$84,706			
16	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	Line 13 - Line 14 - Line 15	\$29,184	\$29,184	\$29,184	\$29,184
17	20 YR MACRS Tax Depreciation Rates		3.750%	7.219%	6.677%	6.177%
18	Remaining Tax Depreciation	Line 16 * Line 17	\$1,094	\$2,107	\$1,949	\$1,803
19	Cost of Removal	Page 3 Line 8	(\$771,131)			
20	Total Tax Depreciation and Repairs Deduction	Sum of Lines 3, 12, 18, 19	(\$654,965)	\$2,107	\$1,949	\$1,803

1/ Per Docket 4307 FY 2013 Electric ISR Reconciliation Filing at Attachment WRR-1, Page 8, Line 2

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 2015 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.I.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) = Attachement 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.I.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 2015 Electric ISR Revenue Requirement Reconciliation
FY 2015 Capital Investment

			<u>Actuals</u>
			(a)
Line No.	<u>Non-Discretionary Capital</u>		
	Total Allowed Non-Discretionary Capital Included in Rate Base		
1	Current Year	Attachment JHP-1, Page 3, Table 1	<u>\$22,246,664</u>
	<u>Discretionary Capital</u>		
2	Cumulative FY 2012 - FY 2014 Discretionary Capital ADDITIONS	Docket No. 4382 FY14 Reconciliation Sch. WRR-1 Page 7 of 11, Line 4; Col (b) = Att. JLG-1, Page 4 of 24, Table 1	\$69,131,503
3	FY 2015 Discretionary Capital ADDITIONS	Attachment JHP-1, Page 3, Table 1	<u>\$54,410,377</u>
4	Cumulative Actual Discretionary Capital Additions	Line 2 + Line 3	\$123,541,880
5	Cumulative FY 2012 - FY 2014 Discretionary Capital SPENDING	Docket No. 4382 FY14 Reconciliation Att. JLG-1, Page 7 of 24, Table 3	\$92,544,086
6	FY 2015 Discretionary Capital SPENDING	Attachment JHP-1, Page 5, Table 3	<u>\$51,956,455</u>
7	Cumulative Actual Discretionary Capital Spending	Line 5 + Line 6	\$144,500,541
			As Approved in Docket No. 4473
8	Cumulative FY 2012 - FY 2014 Approved Discretionary Capital SPENDING	Docket No. 4382 FY14 Proposal Sch. WRR-1, Page 7 of 11, Line 5	\$86,189,150
9	FY 2015 Approved Discretionary Capital SPENDING	Attachment JHP-1, Page 5, Table 3	<u>\$41,547,000</u>
10	Cumulative Actual Approved Discretionary Capital Spending	Line 8 + Line 9	\$127,736,150
			Total Allowed
11	Cumulative Allowed Discretionary Capital Included in Rate Base	Lesser of Line 4, Line 7, or Line 10	\$123,541,880
12	Prior Year Cumulative Allowed Discretionary Capital Included in Rate Base	Docket No. 4307 FY13 Reconciliation Filing Att. WRR-1, Page 7, Line 27	<u>\$69,131,503</u>
13	Total Allowed Discretionary Capital Included in Rate Base Current Year	Line 11 - Line 12	<u>\$54,410,377</u>
14	Total Allowed Capital Included in Rate Base Current Year	Line 1 + Line 13	<u>\$76,657,041</u>

The Narragansett Electric Company
d/b/a National Grid
FY 2015 ISR Property Tax Recovery Adjustment
(000s)

<u>Line</u>		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
		<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									
12	<u>Effective tax Rate Calculation</u>	<u>End of FY 2014</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 2015</u>
13									
14	Plant In Service	\$1,370,240	\$76,657	\$5,801	\$82,458		(\$15,666)		\$1,437,032
15									
16	Accumulated Depr	\$618,783				\$46,522	(\$15,666)	(\$6,988)	\$642,650
17									
18	Net Plant	\$751,457							\$794,382
19									
20	Property Tax Expense	\$27,502							\$32,549
21									
22	Effective Prop tax Rate	3.66%							4.10%
23									
24									
25		(a)	(b)	(c)	(d)	(e)	(f)	(g)	
26	Property Tax Recovery Calculation								
27		<u>Cumulative Increm. ISR Prop. Tax for FY14</u>				<u>Cumulative Increm. ISR Prop. Tax for FY15</u>			
28		2 mos							
29	ISR Additions		\$9,335				\$76,657		
30	Book Depreciation: base allowance on ISR eligible plant		(\$7,173)				(\$43,032)		
31	Book Depreciation: current year ISR additions		(\$324)				(\$1,037)		
32	COR		\$835				\$6,988		
33									
34	Net Plant Additions		\$2,672				\$39,577		
35									
36	RY Effective Tax Rate		3.98%				3.98%		
37	ISR Property Tax Recovery on FY 2014 vintage investment			\$106				\$105	
38	ISR Property Tax Recovery on FY 2015 vintage investment							\$1,576	
39									
40	ISR Year Effective Tax Rate	3.66%				4.10%			
41	RY Effective Tax Rate	3.98%	-0.32%			3.98%	0.12%		
42	RY Effective Tax Rate 2 mos for FY 2014		-0.05%						
43	RY Net Plant times 2 mo rate	\$746,900	-0.05%	(\$401)		\$746,900	* 0.12%		\$861
44	FY 2014 Net Adds times ISR Year Effective Tax rate	\$2,672	-0.32%	(\$9)		\$2,632	* 0.12%		\$3
45	FY 2015 Net Adds times ISR Year Effective Tax rate					\$39,577	* 0.12%		\$46
46				(\$410)					\$910
47									
48	Total ISR Property Tax Recovery			(\$304)					\$2,590

Line Notes

1(a)-9(a)	Per Rate Year cost of service
1(b)-(d),(f)	Per FY 2014 Electric ISR Reconciliation Filing R.I.P.U.C. Docket No. 4382
3(a)	Per Rate Year cost of service
3(e)	Base Rate depreciation expense allowance \$44,986 * 2/12+ Line 1(b) * Composite Depreciation rate 3.40% * 50% * 2/12
3(f),(g)	Per FY 2014 Electric ISR Reconciliation R.I.P.U.C. Docket No. 4382
3(h)	Line 3 cols (a) +(e)+(f)+(g)
5(h)	Line 1(h) - Line 3(h)
7(h)	FY 2014 property tax expense per Company books
9(h)	Line 7(h) / Line 5(h)
14(b)	Page 4, Line 3
14(c)	FY 2015 forecasted in service amount
14(f)	Page 4, Line 5
16(e)	Rate Year depn allowance of \$44,986 + (Line 1(d)+1(f))* composite depreciation rate of 3.40% + (Line 14(d)+14(f))* composite depreciation rate of 3.40% * 50%
16(g)	Page 4, Line 10
18(h)	Line 14(h) - Line 16(h)
20(h)	FY 2015 forecasted property tax expense
22(h)	Line 20(h) / Line 18(h)
29(a) - 48(c)	per FY 2014 Electric ISR Reconciliation R.I.P.U.C. Docket No. 4382

Line Notes

29(f)	Line 16(b)
30(f)	Per Page 2 of 16, Line 8
31(f)	Per Page 2 of 16, Line 16
32(f)	- Line 16(g)
34(f)	Sum of lines through
36(f)	Line 9(a)
37(g)	((Line 29(b) + 30(b) + 32(b)) - ((Line 29(b) + Line 1(f)) * 3.4% composite depn rate * 50% * 2/12) - ((Line 39(b)+Line 1(f)) * 3.4%) * Line 36(f)
38(g)	Line 34(f) * Line 36(f)
40(e)	Line 22(h)
41(e)	Line 9(a)
41(f)	Line 40(e) - Line 41(e)
43(e)	Line 5(a)
44(e)	Line 29(e) - ((Line 29(e) + Line 1(f)) * 3.4% * 50% * 2/12) + Line 30(b) + Line 32(b) - ((Line 29(e) + Line 1(f)) * 3.4%)
45(e)	Line 34(f)
43(f)-45(f)	Line 41(f)
43(g)	Line 43(e) * Line 43(f)
44(g)	Line 44(e) * Line 44(f)
45(g)	Line 45(e) * Line 45(f)
46(g)	Sum of Lines 43(g) through 45(g)
48(g)	Line 37(g) + Line 38(g) + Line 46(g)

The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
Deferred Income Tax ("DIT") Provisions and Net Operating Losses ("NOL")

	(a)	(b)	(c)	(d)	(e)	(f) CY 2011	(g) CY 2012	(h) Jan-2013	(i) Feb 13 - Jan 14	(j)
1 Total Base Rate Plant DIT Provision						\$15,856,458	\$ 5,546,827	\$ 521,151	\$ (1,967,911)	
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
2 Total Base Rate Plant DIT Provision						\$13,279,050	\$ 4,353,286	\$ (1,639,926)	\$ -	\$ -
3 Incremental FY 12	\$ (228,498)	\$ (226,281)	\$ (224,120)	\$ (222,009)	\$ (219,947)	\$ (228,498)	\$ 2,217	\$ 2,161	\$ 2,110	\$ 2,063
4 Incremental FY 13		\$ (2,013,121)	\$ (1,937,607)	\$ (1,856,261)	\$ (1,769,533)		\$ (2,013,121)	\$ 75,514	\$ 81,347	\$ 86,727
5 Incremental FY 14			\$ 2,763,058	\$ 2,770,421	\$ 2,769,418			\$ 2,763,058	\$ 7,363	\$ (1,003)
6 FY 2015				\$15,226,743	\$15,464,460				\$15,226,743	\$ 237,717
7 FY 2016					\$ 9,377,550					\$ 9,377,550
8 TOTAL Plant DIT Provision	\$ (228,498)	\$ (2,239,403)	\$ 601,331	\$15,918,894	\$25,621,948	\$13,050,552	\$ 2,342,381	\$ 1,200,808	\$15,317,563	\$ 9,703,054
9 NOL						\$ 4,310,461	\$11,442,811	\$19,452,677	TBD	TBD
10 Lesser of NOL or DIT Provision						\$ 4,310,461	\$ 2,342,381	\$ 1,200,808	TBD	TBD

1(f) Per Dkt 4323 Compliance filing Attachment 1, Page 64 of 71, Line 19(e) less Line 19(a)
1(g)-1(i) Per Dkt 4323 Compliance filing Attachment 1, Page 70 of 71, Lines 32, 42, and 48
3(a)-7(e) ADIT per vintage year ISR revenue requirement calculations
3(f) -7(j) Year over year change in ADIT shown in Cols (a) through (e)

**The Narragansett Electric Company
d/b/a National Grid
FY 2015 Electric ISR Revenue Requirement Reconciliation
True-Up for FY 2012, FY 2013 and FY 2014 Net Operating Losses ("NOL")**

	(a)	(b)	(c)	(d)	(e)
	Revenue Requirement Year				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
1 Return on Rate Base	9.30%	9.84%	9.68%	9.68%	9.68%
	Vintage Capital Investment Year				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
2 Lesser of NOL or DIT Provision	\$ 4,310,461	\$ 2,342,381	\$ 1,200,808	TBD	TBD

Revenue Requirement Increase due to NOL

	Revenue Requirement Year				
	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
3 FY 2012	\$ 200,436	\$ 424,149	\$ 417,253	\$ 417,253	\$ 417,253
4 FY 2013	\$ -	\$ 115,245	\$ 226,743	\$ 226,743	\$ 226,743
5 FY 2014	\$ -	\$ -	\$ 27,000	\$ 116,238	\$ 116,238
6 TOTAL	\$ 200,436	\$ 539,395	\$ 670,996	\$ 760,233	\$ 760,233
7 Total FY 2012 through FY 2014 revenue requirement impact					\$ 1,410,826
8					470,275

1(a) Per Docket No. 4065

1(b)-(c) Per vintage year revenue requirement calculations at Page 7 of 16, and Page 4 of 16, respectively

- 2 Per Page 14 of 16, Line 10
- 3 Line 2(a) * Line 1(a) * 50%; Line 2(a) * Line 1(b); Line 2(a) * Line 1(c); Line 2(a) * Line 1(d); Line 2(a) * Line 1(e)
- 4 Line 2(b) * Line 1(b) * 50%; Line 2(b) * Line 1(c); Line 2(b) * Line 1(d); Line 2(b) * Line 1(e)
- 5 Line 2(c) * Line 1(c) * Page 16, Line 16 (f); Line 2(c) * Line 1(d); Line 2(c) * Line 1(e)
- 6 Sum of Lines 3 through 5
- 7 Line 6(a) + Line 6(b) + Line 6(c)
- 8 Line 7(e) / 3

The Narragansett Electric Company
d/b/a National Grid
FY 2015 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>	<u>In</u> <u>Rates</u>	<u>Not In</u> <u>Rates</u>	<u>Weight</u>	<u>Weighted</u> <u>Average</u>
			(a)	(b)	(c) = (a) - (b)	(d)	(f) = (d) * (c)
1							
2	1	Apr-13	4,677,463	4,280,528	396,934	0.958	380,395
3	2	May-13	4,677,463	4,280,528	396,934	0.875	347,317
4	3	Jun-13	4,677,463	4,280,528	396,934	0.792	314,240
5	4	Jul-13	4,677,463	4,280,528	396,934	0.708	281,162
6	5	Aug-13	4,677,463	4,280,528	396,934	0.625	248,084
7	6	Sep-13	4,677,463	4,280,528	396,934	0.542	215,006
8	7	Oct-13	4,677,463	4,280,528	396,934	0.458	181,928
9	8	Nov-13	4,677,463	4,280,528	396,934	0.375	148,850
10	9	Dec-13	4,677,463	4,280,528	396,934	0.292	115,772
11	10	Jan-14	4,677,463	4,280,528	396,934	0.208	82,695
12	11	Feb-14	4,677,463	-	4,677,463	0.125	584,683
13	12	Mar-14	4,677,463	-	4,677,463	0.042	194,894
14		Total	<u>\$56,129,551</u>	<u>\$42,805,284</u>	<u>\$13,324,267</u>		<u>\$3,095,026</u>
15	Total February & March 2014				\$ 9,354,925		
16	FY2014 Weighted Average Incremental Rate Base Percentage						<u>23.23%</u>

Column (a)Page 11 of 16, Line 1(c)

Column(b) Page 11 of 16, Line 2(c)

Line 15 = Line 12(c) + Line 13(c)

Line 16 = Line 14(f)/Line 14(c)

THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: ADAM S. CRARY

List of Attachments

Attachment ASC-2 Revised	CapEx Reconciliations and Proposed 11 Month CapEx Reconciling Factors with 1 Year NOL Recovery
Attachment ASC-3 Revised	O&M Reconciliations and Proposed 11 Month O&M Reconciling Factor
Attachment ASC-4 Revised	Typical Bill Analysis for Proposed 11 Month CapEx Reconciling Factors with 1 Year NOL Recovery and O&M Reconciling Factors
Attachment ASC-5	FY2015 ISR Plan Annual Reconciliation Summary with 3 Year NOL Recovery
Attachment ASC-6	CapEx Reconciliations and Proposed 11 Month CapEx Reconciling Factors with 3 Year NOL Recovery
Attachment ASC-7	Typical Bill Analysis for Proposed 11 Month CapEx Reconciling Factors with 3 Year NOL Recovery and O&M Reconciling Factors

**THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: ADAM S. CRARY**

Attachment ASC-2 Revised

CapEx Reconciliations and Proposed 11 Month CapEx Reconciling Factors with 1 Year NOL
Recovery

Proposed CapEx Reconciling Factors
For Fiscal Year 2015 ISR Plan
For the Recovery (Refund) Period November 1, 2015 through September 30, 2016

<u>Line No.</u>	<u>Total</u> (a)	<u>Residential</u> <u>A-16 / A-60</u> (b)	<u>Small C&I</u> <u>C-06</u> (c)	<u>General C&I</u> <u>G-02</u> (d)	<u>200 kW Demand</u> <u>B-32 / G-32</u> (e)	<u>3000 kW Demand</u> <u>B-62 / G-62</u> (f)	<u>Lighting</u> <u>S-10 / S-14</u> (g)	<u>Propulsion</u> <u>X-01</u> (h)
(1) Actual FY2015 Capital Investment Revenue Requirement	\$6,195,909							
(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 FY2015 Capital Investment Revenue Requirement	\$6,195,909	\$3,270,249	\$601,593	\$909,525	\$856,484	\$215,580	\$323,025	\$19,452
(5) CapEx Revenue Billed	\$1,611,692	\$822,688	\$158,405	\$249,605	\$250,076	\$45,180	\$81,023	\$4,715
(6) Total Over (Under) Recovery for FY 2015	(\$4,584,217)	(\$2,447,561)	(\$443,188)	(\$659,920)	(\$606,408)	(\$170,400)	(\$242,002)	(\$14,738)
(7) Remaining Over (Under) For FY 2013	\$38,215	\$24,287	(\$1,553)	\$5,567	\$1,936	\$7,251	\$561	\$167
(8) Total Over (Under) Recovery	(\$4,546,001)	(\$2,423,274)	(\$444,741)	(\$654,353)	(\$604,472)	(\$163,149)	(\$241,441)	(\$14,571)
(9) Forecasted kWhs - November 1, 2015 through September 30, 2016	7,031,263,358	2,870,555,076	552,698,466	1,197,222,220	1,880,592,413	448,997,505	60,029,956	21,167,723
(10) Proposed Class-specific CapEx Reconciling Factor (Charge) per kWh		\$0.00084	\$0.00080	\$0.00052	\$0.00021	\$0.00023	\$0.00402	\$0.00068

Line Notes:

- (1) Column (a) per Attachment AST-1, Page 1, Line (13)
- (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 2015 Operations & Maintenance Reconciliation
For the Period April 1, 2014 through March 31, 2015
For the Recovery/Refund Period November 1, 2015 through September 30, 2016

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-14	\$13,031	(\$9,150)	\$22,182	\$2,988	(\$1,410)	\$4,397	\$5,116	(\$2,157)	\$7,273	\$5,548	(\$2,094)	\$7,642
May-14	\$38,260	(\$19,495)	\$57,755	\$8,880	(\$3,156)	\$12,037	\$15,036	(\$5,172)	\$20,208	\$13,786	(\$5,001)	\$18,787
Jun-14	\$37,263	(\$18,622)	\$55,886	\$8,817	(\$3,105)	\$11,922	\$15,786	(\$5,061)	\$20,848	\$14,880	(\$4,855)	\$19,735
Jul-14	\$50,546	(\$25,284)	\$75,830	\$10,283	(\$3,618)	\$13,901	\$16,645	(\$5,833)	\$22,477	\$15,672	(\$5,154)	\$20,826
Aug-14	\$54,967	(\$27,478)	\$82,446	\$11,121	(\$3,879)	\$15,000	\$16,191	(\$6,122)	\$22,313	\$17,377	(\$5,887)	\$23,263
Sep-14	\$50,052	(\$25,020)	\$75,073	\$10,572	(\$3,710)	\$14,282	\$17,152	(\$5,963)	\$23,115	\$16,738	(\$5,386)	\$22,124
Oct-14	\$30,245	(\$30,138)	\$60,383	\$6,824	(\$5,675)	\$12,499	\$13,070	(\$9,513)	\$22,583	\$12,281	(\$9,149)	\$21,430
Nov-14	\$13,170	(\$44,712)	\$57,882	\$2,600	(\$8,874)	\$11,473	\$4,885	(\$15,757)	\$20,642	\$6,030	(\$14,498)	\$20,528
Dec-14	\$15,513	(\$54,334)	\$69,847	\$2,854	(\$10,039)	\$12,893	\$3,741	(\$16,113)	\$19,853	\$4,610	(\$14,946)	\$19,556
Jan-15	\$17,497	(\$61,249)	\$78,746	\$3,103	(\$10,864)	\$13,967	\$3,880	(\$16,008)	\$19,888	\$4,389	(\$14,732)	\$19,122
Feb-15	\$17,797	(\$62,264)	\$80,061	\$3,310	(\$11,536)	\$14,847	\$3,768	(\$16,152)	\$19,921	\$4,291	(\$15,449)	\$19,740
Mar-15	\$16,183	(\$56,590)	\$72,773	\$3,181	(\$11,163)	\$14,344	\$3,944	(\$15,903)	\$19,847	\$5,178	(\$14,658)	\$19,836
(2) Apr-15	\$ 7,516.50	\$ (26,307.75)	\$33,824	\$ 1,520.71	\$ (5,322.48)	\$6,843	\$ 2,347.56	\$ (8,289.78)	\$10,637	\$ 9,715.54	\$ (7,771.12)	\$17,487
Total	\$362,042	(\$460,646)	\$822,688	\$76,053	(\$82,352)	\$158,405	\$121,561	(\$128,044)	\$249,605	\$130,496	(\$119,580)	\$250,076

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-14	\$275	(\$661)	\$936	\$4,458	(\$191)	\$4,650	(\$80)	(\$80)	\$0
May-14	\$2,652	(\$1,455)	\$4,107	\$5,528	(\$421)	\$5,949	\$266	(\$181)	\$447
Jun-14	\$2,505	(\$1,295)	\$3,800	\$4,258	(\$325)	\$4,582	\$301	(\$194)	\$495
Jul-14	\$2,835	(\$1,380)	\$4,215	\$4,634	(\$354)	\$4,987	\$262	(\$168)	\$430
Aug-14	(\$6,252)	\$980	(\$7,232)	\$4,945	(\$377)	\$5,322	\$285	(\$183)	\$469
Sep-14	\$7,917	(\$1,661)	\$9,578	\$6,260	(\$477)	\$6,737	\$262	(\$168)	\$430
Oct-14	\$4,700	(\$4,992)	\$9,692	\$2,604	(\$2,711)	\$5,315	\$294	\$294	\$0
Nov-14	\$1,003	(\$4,064)	\$5,067	\$1,447	(\$6,218)	\$7,664	\$129	(\$336)	\$465
Dec-14	\$116	(\$3,407)	\$3,523	\$1,677	(\$7,216)	\$8,893	\$129	(\$365)	\$494
Jan-15	\$23	(\$2,911)	\$2,934	\$1,785	(\$7,667)	\$9,452	\$115	(\$327)	\$442
Feb-15	(\$134)	(\$3,626)	\$3,492	\$1,418	(\$6,087)	\$7,505	\$109	(\$309)	\$418
Mar-15	(\$77)	(\$3,486)	\$3,409	\$1,267	(\$5,437)	\$6,704	\$105	(\$298)	\$403
(2) Apr-15	\$ (37.09)	\$ (1,696.52)	\$1,659	\$ 616.67	\$ (2,646.54)	\$3,263	\$ 58.28	\$ (165.11)	\$223
Total	\$15,526	(\$29,654)	\$45,180	\$40,896	(\$40,128)	\$81,023	\$2,235	(\$2,479)	\$4,715

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 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 A-16 / A-60		Small C&I C-06		General C&I G-02		200 kW Demand 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		CapEx Reconciling		CapEx Reconciling		CapEx Reconciling	
			kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue
	Oct-13	(\$14,475)	89,426,267	(\$8,048)	18,172,491	(\$1,272)	42,557,296	(\$2,128)	69,180,839	(\$2,075)
	Nov-13	(\$33,513)	211,219,303	(\$19,010)	40,348,085	(\$2,824)	98,176,139	(\$4,909)	153,385,786	(\$4,602)
	Dec-13	(\$39,902)	269,792,281	(\$24,281)	48,512,343	(\$3,396)	102,889,615	(\$5,144)	164,580,919	(\$4,937)
	Jan-14	(\$45,297)	314,659,652	(\$28,319)	54,844,919	(\$3,839)	114,335,036	(\$5,717)	178,237,603	(\$5,347)
	Feb-14	(\$41,448)	278,468,067	(\$25,062)	52,412,974	(\$3,669)	107,171,540	(\$5,359)	164,708,297	(\$4,941)
	Mar-14	(\$40,011)	271,422,299	(\$24,428)	51,805,939	(\$3,626)	102,896,022	(\$5,145)	160,211,645	(\$4,806)
	Apr-14	(\$36,018)	232,598,207	(\$20,934)	46,077,430	(\$3,225)	98,705,038	(\$4,935)	159,699,323	(\$4,791)
	May-14	(\$34,881)	216,615,942	(\$19,495)	45,091,382	(\$3,156)	103,435,782	(\$5,172)	166,687,293	(\$5,001)
	Jun-14	(\$33,456)	206,916,220	(\$18,622)	44,351,895	(\$3,105)	101,229,153	(\$5,061)	161,823,775	(\$4,855)
	Jul-14	(\$41,791)	280,936,258	(\$25,284)	51,684,939	(\$3,618)	116,656,860	(\$5,833)	171,812,526	(\$5,154)
	Aug-14	(\$42,946)	305,315,613	(\$27,478)	55,419,679	(\$3,879)	122,432,650	(\$6,122)	196,218,744	(\$5,887)
	Sep-14	(\$42,385)	278,004,530	(\$25,020)	53,000,764	(\$3,710)	119,259,882	(\$5,963)	179,522,892	(\$5,386)
(4)	Oct-14	(\$19,237)	126,796,152	(\$11,412)	26,068,459	(\$1,825)	61,178,666	(\$3,059)	98,065,043	(\$2,942)
(5)	Total	(\$467,377)	2,992,744,524	(\$277,395)		(\$41,145)		(\$64,546)		(\$60,724)
(6)	Ending Over(Under) Recovery	\$38,215		\$24,287		(\$1,553)		\$5,567		\$1,936

		3000 kW Demand B-62 / G-62		Lighting S-10 / S-14		Propulsion X-01	
		(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)
		CapEx Reconciling		CapEx Reconciling		CapEx Reconciling	
		kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue
(3)	Oct-13	22,164,215	(\$665)	2,369,522	(\$213)	816,341	(\$73)
	Nov-13	48,536,327	(\$1,456)	6,064,161	(\$546)	1,846,398	(\$166)
	Dec-13	44,672,551	(\$1,340)	7,039,472	(\$634)	1,881,226	(\$169)
	Jan-14	41,426,522	(\$1,243)	7,048,986	(\$634)	2,195,741	(\$198)
	Feb-14	56,308,347	(\$1,689)	6,382,132	(\$574)	1,701,483	(\$153)
	Mar-14	45,511,176	(\$1,365)	5,322,165	(\$479)	1,786,214	(\$161)
	Apr-14	50,414,209	(\$1,512)	4,859,305	(\$437)	2,027,668	(\$182)
	May-14	48,501,849	(\$1,455)	4,679,271	(\$421)	2,009,991	(\$181)
	Jun-14	43,165,460	(\$1,295)	3,605,805	(\$325)	2,150,872	(\$194)
	Jul-14	45,987,939	(\$1,380)	3,928,051	(\$354)	1,868,046	(\$168)
	Aug-14	(32,670,404)	\$980	4,190,348	(\$377)	2,037,981	(\$183)
	Sep-14	55,354,534	(\$1,661)	5,304,104	(\$477)	1,869,332	(\$168)
(4)	Oct-14	53,508,407	(\$1,605)	3,329,142	(\$300)	1,232,519	(\$111)
(5)	Total		(\$15,686)		(\$5,771)		(\$2,108)
(6)	Ending Over(Under) Recovery		\$7,251		\$561		\$167

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

Fiscal Year 2014 CapEx Reconciliation of Over Recovery
For the Period April 1, 2013 through March 31, 2014
For the Recovery Period October 1, 2014 through September 30, 2015

Line No.	Total		Residential A-16 / A-60		Small C&I C-06		General C&I G-02		200 kW Demand B-32 / G-32	
	(a)		(b)	(c)	(b)	(c)	(b)	(c)	(b)	(c)
(1) Beginning Over(Under) Recovery	\$1,343,559			\$705,228		\$129,527		\$195,785		\$193,300
(2) CapEx Reconciling Factors				(\$0.00021)		(\$0.00021)		(\$0.00015)		(\$0.00009)
(3)			CapEx Reconciling		CapEx Reconciling		CapEx Reconciling		CapEx Reconciling	
			kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue
	Oct-14	(\$41,183)	89,174,129	(\$18,727)	18,333,618	(\$3,850)	43,026,182	(\$6,454)	68,967,904	(\$6,207)
	Nov-14	(\$94,458)	212,914,730	(\$44,712)	42,256,130	(\$8,874)	105,046,828	(\$15,757)	161,088,205	(\$14,498)
	Dec-14	(\$106,421)	258,735,389	(\$54,334)	47,804,902	(\$10,039)	107,417,420	(\$16,113)	166,069,386	(\$14,946)
	Jan-15	(\$113,759)	291,662,816	(\$61,249)	51,734,569	(\$10,864)	106,722,023	(\$16,008)	163,691,448	(\$14,732)
	Feb-15	(\$115,424)	296,494,019	(\$62,264)	54,934,751	(\$11,536)	107,682,866	(\$16,152)	171,658,577	(\$15,449)
	Mar-15	(\$107,535)	269,475,029	(\$56,590)	53,157,201	(\$11,163)	106,023,306	(\$15,903)	162,869,749	(\$14,658)
	Apr-15	(\$98,541)	236,491,062	(\$49,663)	47,845,897	(\$10,048)	104,328,236	(\$15,649)	163,001,410	(\$14,670)
	May-15	(\$86,988)	197,106,718	(\$41,392)	42,260,625	(\$8,875)	96,525,702	(\$14,479)	158,062,439	(\$14,226)
	Jun-15	(\$95,132)	219,470,754	(\$46,089)	45,994,759	(\$9,659)	109,235,977	(\$16,385)	173,482,075	(\$15,613)
	Jul-15	(\$109,449)	277,105,218	(\$58,192)	50,866,504	(\$10,682)	116,814,448	(\$17,522)	175,028,365	(\$15,753)
	Aug-15	(\$126,605)	331,051,909	(\$69,521)	57,900,123	(\$12,159)	127,667,492	(\$19,150)	185,706,065	(\$16,714)
	Sep-15	\$0	-	\$0	-	\$0	-	\$0	-	\$0
	Oct-15	\$0	-	\$0	-	\$0	-	\$0	-	\$0
(4)										
(5) Total	(\$1,095,494)			(\$562,733)		(\$107,749)		(\$169,574)		(\$157,466)
(6) Ending Over(Under) Recovery	\$248,065			\$142,495		\$21,778		\$26,211		\$35,834

	3000 kW Demand B-62 / G-62		Lighting S-10 / S-14		Propulsion X-01	
	(b)	(c)	(b)	(c)	(b)	(c)
(1) Beginning Over(Under) Recovery		\$44,400		\$71,348		\$3,971
(2) CapEx Reconciling Factors		(\$0.00009)		(\$0.00103)		(\$0.00017)
(3)			CapEx Reconciling		CapEx Reconciling	
			kWhs	Factor Revenue	kWhs	Factor Revenue
	Oct-14		37,631,785	(\$3,387)	2,341,343	(\$2,412)
	Nov-14		45,152,379	(\$4,064)	6,036,531	(\$6,218)
	Dec-14		37,859,725	(\$3,407)	7,005,971	(\$7,216)
	Jan-15		32,344,546	(\$2,911)	7,443,788	(\$7,667)
	Feb-15		40,289,862	(\$3,626)	5,909,752	(\$6,087)
	Mar-15		38,729,815	(\$3,486)	5,278,690	(\$5,437)
	Apr-15		35,585,017	(\$3,203)	4,850,547	(\$4,996)
	May-15		33,452,922	(\$3,011)	4,525,372	(\$4,661)
	Jun-15		35,177,423	(\$3,166)	3,752,332	(\$3,865)
	Jul-15		32,643,370	(\$2,938)	3,917,710	(\$4,035)
	Aug-15		45,780,912	(\$4,120)	4,472,362	(\$4,607)
	Sep-15		-	\$0	-	\$0
	Oct-15		-	\$0	-	\$0
(4)						
(5) Total		414,647,756	(\$37,318)	55,534,398	(\$57,200)	20,315,045
(6) Ending Over(Under) Recovery			\$7,082		\$14,148	\$517

Line Notes:

- (1) per R.I.P.U.C. Docket No. 4382, Attachment SMM-2-Revised, page 1, line (8)
- (2) per R.I.P.U.C. Docket No. 4382, Attachment SMM-2-Revised, page 1, line (10)
- (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
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: ADAM S. CRARY**

Attachment ASC-3 Revised

O&M Reconciliations and Proposed 11-Month O&M Reconciling Factor

Fiscal Year 2014 Operation & Maintenance Reconciliation and Proposed Factor
Reconciliation of O&M Revenue and Actual O&M Revenue Requirement
For Fiscal Year 2015 ISR Plan
For the Recovery (Refund) Period November 1, 2015 through September 30, 2016

Line No.

(1)	Actual FY 2015 O&M Revenue Requirement	\$9,888,482
(2)	O&M Revenue Billed	<u>\$10,280,202</u>
(3)	Total Over (Under) Recovery for FY 2015	\$391,720
(4)	Remaining Over (Under) For FY 2013	<u>\$43,164</u>
(5)	Total Over (Under) Recovery	\$434,885
(6)	Forecasted kWhs - November 1, 2015 through September 30, 2016	<u>7,031,263,358</u>
(7)	Proposed O&M Reconciling Factor (Credit) per kWh	(\$0.00006)

Line Notes:

- (1) per Attachment AST-1, page 1, Line (4)
- (2) per Page 2
- (3) Line (2) - Line (1)
- (4) per page 3 Line (4)
- (5) Line (3) + Line (4)
- (6) per Company forecast
- (7) $-1 \times [\text{Line (5)} \div \text{Line (6)}]$, truncated to 5 decimal places

Fiscal Year 2014 Operations & Maintenance Reconciliation
For the Period April 1, 2014 through March 31, 2015
For the Recovery/Refund Period November 1, 2015 through September 30, 2016

O&M Factor Revenue:

<u>Line No.</u>	<u>Month</u>	<u>O&M Revenue (a)</u>	<u>Prior Period Reconciliation Factor Revenue (b)</u>	<u>Base O&M Revenue (c)</u>
(1)	Apr-14	\$372,348	(\$37,158)	\$409,506
	May-14	\$747,447	(\$23,481)	\$770,928
	Jun-14	\$708,766	(\$22,530)	\$731,296
	Jul-14	\$867,052	(\$26,915)	\$893,967
	Aug-14	\$865,776	(\$26,118)	\$891,893
	Sep-14	\$904,021	(\$27,693)	\$931,714
	Oct-14	\$801,776	(\$27,824)	\$829,600
	Nov-14	\$738,545	(\$28,723)	\$767,269
	Dec-14	\$838,886	(\$31,352)	\$870,238
	Jan-15	\$893,568	(\$32,776)	\$926,344
	Feb-15	\$899,636	(\$33,939)	\$933,575
	Mar-15	\$839,225	(\$31,864)	\$871,090
(2)	Apr-15	\$437,043	(\$15,739)	\$452,783
	Total	\$9,914,090	(\$366,113)	\$10,280,202

Line Notes:

- (1) Reflects kWhs consumed on and after April 1
- (2) Reflects kWhs consumed 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 2013 O&M Reconciliation of Under Recovery
For the Period April 1, 2013 through March 31, 2014
For the Recovery Period October 1, 2013 through September 30, 2014

<u>Line No.</u>		<u>Total</u>	
(1)	Over (Under) Recovery	\$346,982	
(2)	O&M Reconciling Factor	(\$0.00004)	
		<u>Total kWhs</u>	<u>Total Revenue</u>
		(a)	(b)
	Oct-13	244,686,971	(\$9,787)
	Nov-13	559,576,199	(\$22,383)
	Dec-13	639,368,407	(\$25,575)
	Jan-14	712,748,459	(\$28,510)
	Feb-14	667,152,840	(\$26,686)
	Mar-14	638,955,460	(\$25,558)
	Apr-14	594,381,180	(\$23,775)
	May-14	587,021,510	(\$23,481)
	Jun-14	563,243,180	(\$22,530)
	Jul-14	672,874,619	(\$26,915)
	Aug-14	652,944,611	(\$26,118)
	Sep-14	692,316,038	(\$27,693)
	Oct-14	370,178,388	(\$14,807)
(3)	Total	7,595,447,862	(\$303,818)
(4)	Over (Under) Recovery		<u>\$43,164</u>

Line Descriptions:

- (1) per R.I.P.U.C. Docket No. 4307, Attachment NR-5-Revised, page 1, line (3)
- (2) per R.I.P.U.C. Docket No. 4307, Attachment NR-5-Revised, page 1, line (5)
- (3) sum of kWhs & revenue
- (4) Line (1) + Line (3)

Column Descriptions:

- (a) per Company Records
- (b) Line (2) x Column (a)

Fiscal Year 2014 O&M Reconciliation of Over Recovery
For the Period April 1, 2013 through March 31, 2014
For the Recovery Period October 1, 2014 through September 30, 2015

<u>Line No.</u>		<u>Total</u>	
(1)	Over (Under) Recovery	\$401,715	
(2)	O&M Reconciling Factor	(\$0.00005)	
		<u>Total kWhs</u>	<u>Total Revenue</u>
		(a)	(b)
	Oct-14	260,341,776	(\$13,017)
	Nov-14	574,469,521	(\$28,723)
	Dec-14	627,038,575	(\$31,352)
	Jan-15	655,522,171	(\$32,776)
	Feb-15	678,786,055	(\$33,939)
	Mar-15	637,285,978	(\$31,864)
	Apr-15	593,935,698	(\$29,697)
	May-15	533,960,267	(\$26,698)
	Jun-15	589,201,774	(\$29,460)
	Jul-15	658,297,984	(\$32,915)
	Aug-15	754,544,355	(\$37,727)
	Sep-15	-	\$0
	Oct-15	-	\$0
(3)	Total	6,563,384,154	(\$328,169)
(4)	Over (Under) Recovery		<u>\$73,546</u>

Line Descriptions:

- (1) per R.I.P.U.C. Docket No. 4382, Attachment SMM-3, page 1, line (5)
- (2) per R.I.P.U.C. Docket No. 4382, Attachment SMM-3, page 1, line (7)
- (3) sum of kWhs & revenue
- (4) Line (1) + Line (3)

Column Descriptions:

- (a) per Company Records
- (b) Line (2) x Column (a)

**THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: ADAM S. CRARY**

Attachment ASC-4 Revised

Typical Bill Analysis for Proposed 11 Month CapEx Reconciling Factors with 1 Year NOL
Recovery and O&M Reconciling Factors

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$34.01	\$16.26	\$17.75	\$34.05	\$16.26	\$17.79	\$0.04	0.1%	13.7%
300	\$61.88	\$32.52	\$29.36	\$61.96	\$32.52	\$29.44	\$0.08	0.1%	17.5%
400	\$80.44	\$43.35	\$37.09	\$80.55	\$43.35	\$37.20	\$0.11	0.1%	11.8%
500	\$99.02	\$54.19	\$44.83	\$99.15	\$54.19	\$44.96	\$0.13	0.1%	10.8%
600	\$117.59	\$65.03	\$52.56	\$117.76	\$65.03	\$52.73	\$0.17	0.1%	9.4%
700	\$136.17	\$75.87	\$60.30	\$136.36	\$75.87	\$60.49	\$0.19	0.1%	7.7%
1,200	\$229.04	\$130.06	\$98.98	\$229.37	\$130.06	\$99.31	\$0.33	0.1%	15.0%
2,000	\$377.65	\$216.77	\$160.88	\$378.19	\$216.77	\$161.42	\$0.54	0.1%	14.1%

Present Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.04065
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.04091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$26.70	\$16.26	\$10.44	\$26.74	\$16.26	\$10.48	\$0.04	0.1%	10.7%
300	\$52.46	\$32.52	\$19.94	\$52.54	\$32.52	\$20.02	\$0.08	0.2%	23.2%
400	\$69.62	\$43.35	\$26.27	\$69.73	\$43.35	\$26.38	\$0.11	0.2%	14.9%
500	\$86.79	\$54.19	\$32.60	\$86.93	\$54.19	\$32.74	\$0.14	0.2%	12.2%
600	\$103.97	\$65.03	\$38.94	\$104.13	\$65.03	\$39.10	\$0.16	0.2%	9.6%
700	\$121.14	\$75.87	\$45.27	\$121.33	\$75.87	\$45.46	\$0.19	0.2%	7.3%
1,200	\$207.00	\$130.06	\$76.94	\$207.32	\$130.06	\$77.26	\$0.32	0.2%	12.3%
2,000	\$344.37	\$216.77	\$127.60	\$344.92	\$216.77	\$128.15	\$0.55	0.2%	9.8%

Present Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.02718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.02744
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$52.44	\$23.40	\$29.04	\$52.50	\$23.40	\$29.10	\$0.06	0.1%	35.2%
500	\$93.43	\$46.80	\$46.63	\$93.56	\$46.80	\$46.76	\$0.13	0.1%	17.0%
1,000	\$175.39	\$93.59	\$81.80	\$175.66	\$93.59	\$82.07	\$0.27	0.2%	19.0%
1,500	\$257.37	\$140.39	\$116.98	\$257.78	\$140.39	\$117.39	\$0.41	0.2%	9.8%
2,000	\$339.35	\$187.19	\$152.16	\$339.89	\$187.19	\$152.70	\$0.54	0.2%	19.1%

Present Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (1)	kWh x	\$0.03668
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (2)	kWh x	\$0.03694
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$743.85	\$374.38	\$369.47	\$744.68	\$374.38	\$370.30	\$0.83	0.1%
50	10,000	\$1,725.41	\$935.94	\$789.47	\$1,727.49	\$935.94	\$791.55	\$2.08	0.1%
100	20,000	\$3,361.35	\$1,871.88	\$1,489.47	\$3,365.52	\$1,871.88	\$1,493.64	\$4.17	0.1%
150	30,000	\$4,997.28	\$2,807.81	\$2,189.47	\$5,003.53	\$2,807.81	\$2,195.72	\$6.25	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$985.09	\$561.56	\$423.53	\$986.34	\$561.56	\$424.78	\$1.25	0.1%
50	15,000	\$2,328.54	\$1,403.91	\$924.63	\$2,331.66	\$1,403.91	\$927.75	\$3.12	0.1%
100	30,000	\$4,567.59	\$2,807.81	\$1,759.78	\$4,573.84	\$2,807.81	\$1,766.03	\$6.25	0.1%
150	45,000	\$6,806.66	\$4,211.72	\$2,594.94	\$6,816.03	\$4,211.72	\$2,604.31	\$9.37	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$1,226.34	\$748.75	\$477.59	\$1,228.01	\$748.75	\$479.26	\$1.67	0.1%
50	20,000	\$2,931.66	\$1,871.88	\$1,059.78	\$2,935.83	\$1,871.88	\$1,063.95	\$4.17	0.1%
100	40,000	\$5,773.84	\$3,743.75	\$2,030.09	\$5,782.18	\$3,743.75	\$2,038.43	\$8.34	0.1%
150	60,000	\$8,616.04	\$5,615.63	\$3,000.41	\$8,628.54	\$5,615.63	\$3,012.91	\$12.50	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$1,467.60	\$935.94	\$531.66	\$1,469.68	\$935.94	\$533.74	\$2.08	0.1%
50	25,000	\$3,534.78	\$2,339.84	\$1,194.94	\$3,539.99	\$2,339.84	\$1,200.15	\$5.21	0.1%
100	50,000	\$6,980.10	\$4,679.69	\$2,300.41	\$6,990.51	\$4,679.69	\$2,310.82	\$10.41	0.1%
150	75,000	\$10,425.41	\$7,019.53	\$3,405.88	\$10,441.03	\$7,019.53	\$3,421.50	\$15.62	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$1,708.85	\$1,123.13	\$585.72	\$1,711.35	\$1,123.13	\$588.22	\$2.50	0.1%
50	30,000	\$4,137.90	\$2,807.81	\$1,330.09	\$4,144.15	\$2,807.81	\$1,336.34	\$6.25	0.2%
100	60,000	\$8,186.35	\$5,615.63	\$2,570.72	\$8,198.85	\$5,615.63	\$2,583.22	\$12.50	0.2%
150	90,000	\$12,234.78	\$8,423.44	\$3,811.34	\$12,253.53	\$8,423.44	\$3,830.09	\$18.75	0.2%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$5,382.83	\$2,686.67	\$2,696.16	\$5,388.66	\$2,686.67	\$2,701.99	\$5.83	0.1%
750	150,000	\$20,118.24	\$10,075.00	\$10,043.24	\$20,140.11	\$10,075.00	\$10,065.11	\$21.87	0.1%
1,000	200,000	\$26,816.15	\$13,433.33	\$13,382.82	\$26,845.32	\$13,433.33	\$13,411.99	\$29.17	0.1%
1,500	300,000	\$40,211.99	\$20,150.00	\$20,061.99	\$40,255.74	\$20,150.00	\$20,105.74	\$43.75	0.1%
2,500	500,000	\$67,003.65	\$33,583.33	\$33,420.32	\$67,076.57	\$33,583.33	\$33,493.24	\$72.92	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$7,280.74	\$4,030.00	\$3,250.74	\$7,289.49	\$4,030.00	\$3,259.49	\$8.75	0.1%
750	225,000	\$27,235.43	\$15,112.50	\$12,122.93	\$27,268.24	\$15,112.50	\$12,155.74	\$32.81	0.1%
1,000	300,000	\$36,305.74	\$20,150.00	\$16,155.74	\$36,349.49	\$20,150.00	\$16,199.49	\$43.75	0.1%
1,500	450,000	\$54,446.36	\$30,225.00	\$24,221.36	\$54,511.99	\$30,225.00	\$24,286.99	\$65.63	0.1%
2,500	750,000	\$90,727.61	\$50,375.00	\$40,352.61	\$90,836.99	\$50,375.00	\$40,461.99	\$109.38	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$9,178.65	\$5,373.33	\$3,805.32	\$9,190.32	\$5,373.33	\$3,816.99	\$11.67	0.1%
750	300,000	\$34,352.61	\$20,150.00	\$14,202.61	\$34,396.36	\$20,150.00	\$14,246.36	\$43.75	0.1%
1,000	400,000	\$45,795.33	\$26,866.67	\$18,928.66	\$45,853.66	\$26,866.67	\$18,986.99	\$58.33	0.1%
1,500	600,000	\$68,680.74	\$40,300.00	\$28,380.74	\$68,768.24	\$40,300.00	\$28,468.24	\$87.50	0.1%
2,500	1,000,000	\$114,451.58	\$67,166.67	\$47,284.91	\$114,597.41	\$67,166.67	\$47,430.74	\$145.83	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$11,076.58	\$6,716.67	\$4,359.91	\$11,091.16	\$6,716.67	\$4,374.49	\$14.58	0.1%
750	375,000	\$41,469.80	\$25,187.50	\$16,282.30	\$41,524.49	\$25,187.50	\$16,336.99	\$54.69	0.1%
1,000	500,000	\$55,284.90	\$33,583.33	\$21,701.57	\$55,357.82	\$33,583.33	\$21,774.49	\$72.92	0.1%
1,500	750,000	\$82,915.11	\$50,375.00	\$32,540.11	\$83,024.49	\$50,375.00	\$32,649.49	\$109.38	0.1%
2,500	1,250,000	\$138,175.53	\$83,958.33	\$54,217.20	\$138,357.82	\$83,958.33	\$54,399.49	\$182.29	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$12,974.49	\$8,060.00	\$4,914.49	\$12,991.99	\$8,060.00	\$4,931.99	\$17.50	0.1%
750	450,000	\$48,586.99	\$30,225.00	\$18,361.99	\$48,652.61	\$30,225.00	\$18,427.61	\$65.62	0.1%
1,000	600,000	\$64,774.49	\$40,300.00	\$24,474.49	\$64,861.99	\$40,300.00	\$24,561.99	\$87.50	0.1%
1,500	900,000	\$97,149.49	\$60,450.00	\$36,699.49	\$97,280.74	\$60,450.00	\$36,830.74	\$131.25	0.1%
2,500	1,500,000	\$161,899.49	\$100,750.00	\$61,149.49	\$162,118.24	\$100,750.00	\$61,368.24	\$218.75	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$94,108.13	\$40,300.00	\$53,808.13	\$94,195.63	\$40,300.00	\$53,895.63	\$87.50	0.1%
5,000	1,000,000	\$144,799.80	\$67,166.67	\$77,633.13	\$144,945.63	\$67,166.67	\$77,778.96	\$145.83	0.1%
7,500	1,500,000	\$208,164.38	\$100,750.00	\$107,414.38	\$208,383.13	\$100,750.00	\$107,633.13	\$218.75	0.1%
10,000	2,000,000	\$271,528.96	\$134,333.33	\$137,195.63	\$271,820.62	\$134,333.33	\$137,487.29	\$291.66	0.1%
20,000	4,000,000	\$524,987.30	\$268,666.67	\$256,320.63	\$525,570.63	\$268,666.67	\$256,903.96	\$583.33	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$121,564.38	\$60,450.00	\$61,114.38	\$121,695.63	\$60,450.00	\$61,245.63	\$131.25	0.1%
5,000	1,500,000	\$190,560.21	\$100,750.00	\$89,810.21	\$190,778.96	\$100,750.00	\$90,028.96	\$218.75	0.1%
7,500	2,250,000	\$276,805.00	\$151,125.00	\$125,680.00	\$277,133.13	\$151,125.00	\$126,008.13	\$328.13	0.1%
10,000	3,000,000	\$363,049.79	\$201,500.00	\$161,549.79	\$363,487.29	\$201,500.00	\$161,987.29	\$437.50	0.1%
20,000	6,000,000	\$708,028.96	\$403,000.00	\$305,028.96	\$708,903.96	\$403,000.00	\$305,903.96	\$875.00	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$149,020.63	\$80,600.00	\$68,420.63	\$149,195.63	\$80,600.00	\$68,595.63	\$175.00	0.1%
5,000	2,000,000	\$236,320.62	\$134,333.33	\$101,987.29	\$236,612.29	\$134,333.33	\$102,278.96	\$291.67	0.1%
7,500	3,000,000	\$345,445.63	\$201,500.00	\$143,945.63	\$345,883.13	\$201,500.00	\$144,383.13	\$437.50	0.1%
10,000	4,000,000	\$454,570.63	\$268,666.67	\$185,903.96	\$455,153.96	\$268,666.67	\$186,487.29	\$583.33	0.1%
20,000	8,000,000	\$891,070.62	\$537,333.33	\$353,737.29	\$892,237.29	\$537,333.33	\$354,903.96	\$1,166.67	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$176,476.88	\$100,750.00	\$75,726.88	\$176,695.63	\$100,750.00	\$75,945.63	\$218.75	0.1%
5,000	2,500,000	\$282,081.05	\$167,916.67	\$114,164.38	\$282,445.63	\$167,916.67	\$114,528.96	\$364.58	0.1%
7,500	3,750,000	\$414,086.25	\$251,875.00	\$162,211.25	\$414,633.13	\$251,875.00	\$162,758.13	\$546.88	0.1%
10,000	5,000,000	\$546,091.46	\$335,833.33	\$210,258.13	\$546,820.62	\$335,833.33	\$210,987.29	\$729.16	0.1%
20,000	10,000,000	\$1,074,112.30	\$671,666.67	\$402,445.63	\$1,075,570.63	\$671,666.67	\$403,903.96	\$1,458.33	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$203,933.13	\$120,900.00	\$83,033.13	\$204,195.63	\$120,900.00	\$83,295.63	\$262.50	0.1%
5,000	3,000,000	\$327,841.46	\$201,500.00	\$126,341.46	\$328,278.96	\$201,500.00	\$126,778.96	\$437.50	0.1%
7,500	4,500,000	\$482,726.88	\$302,250.00	\$180,476.88	\$483,383.13	\$302,250.00	\$181,133.13	\$656.25	0.1%
10,000	6,000,000	\$637,612.29	\$403,000.00	\$234,612.29	\$638,487.29	\$403,000.00	\$235,487.29	\$875.00	0.1%
20,000	12,000,000	\$1,257,153.96	\$806,000.00	\$451,153.96	\$1,258,903.96	\$806,000.00	\$452,903.96	\$1,750.00	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$34.05	\$16.26	\$17.79	\$34.17	\$16.26	\$17.91	\$0.12	0.4%	13.7%
300	\$61.96	\$32.52	\$29.44	\$62.20	\$32.52	\$29.68	\$0.24	0.4%	17.5%
400	\$80.55	\$43.35	\$37.20	\$80.88	\$43.35	\$37.53	\$0.33	0.4%	11.8%
500	\$99.15	\$54.19	\$44.96	\$99.56	\$54.19	\$45.37	\$0.41	0.4%	10.8%
600	\$117.76	\$65.03	\$52.73	\$118.24	\$65.03	\$53.21	\$0.48	0.4%	9.4%
700	\$136.36	\$75.87	\$60.49	\$136.93	\$75.87	\$61.06	\$0.57	0.4%	7.7%
1,200	\$229.37	\$130.06	\$99.31	\$230.34	\$130.06	\$100.28	\$0.97	0.4%	15.0%
2,000	\$378.19	\$216.77	\$161.42	\$379.81	\$216.77	\$163.04	\$1.62	0.4%	14.1%

Present Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.04091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.04169
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.084¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$26.74	\$16.26	\$10.48	\$26.86	\$16.26	\$10.60	\$0.12	0.4%	10.7%
300	\$52.54	\$32.52	\$20.02	\$52.78	\$32.52	\$20.26	\$0.24	0.5%	23.2%
400	\$69.73	\$43.35	\$26.38	\$70.05	\$43.35	\$26.70	\$0.32	0.5%	14.9%
500	\$86.93	\$54.19	\$32.74	\$87.34	\$54.19	\$33.15	\$0.41	0.5%	12.2%
600	\$104.13	\$65.03	\$39.10	\$104.62	\$65.03	\$39.59	\$0.49	0.5%	9.6%
700	\$121.33	\$75.87	\$45.46	\$121.90	\$75.87	\$46.03	\$0.57	0.5%	7.3%
1,200	\$207.32	\$130.06	\$77.26	\$208.30	\$130.06	\$78.24	\$0.98	0.5%	12.3%
2,000	\$344.92	\$216.77	\$128.15	\$346.54	\$216.77	\$129.77	\$1.62	0.5%	9.8%

Present Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.02744
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.02822
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.084¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$52.50	\$23.40	\$29.10	\$52.70	\$23.40	\$29.30	\$0.20	0.4%	35.2%
500	\$93.56	\$46.80	\$46.76	\$93.95	\$46.80	\$47.15	\$0.39	0.4%	17.0%
1,000	\$175.66	\$93.59	\$82.07	\$176.43	\$93.59	\$82.84	\$0.77	0.4%	19.0%
1,500	\$257.78	\$140.39	\$117.39	\$258.93	\$140.39	\$118.54	\$1.15	0.4%	9.8%
2,000	\$339.89	\$187.19	\$152.70	\$341.43	\$187.19	\$154.24	\$1.54	0.5%	19.1%

Present Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (1)	kWh x	\$0.03694
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (2)	kWh x	\$0.03768
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.080¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$744.68	\$374.38	\$370.30	\$746.60	\$374.38	\$372.22	\$1.92	0.3%
50	10,000	\$1,727.49	\$935.94	\$791.55	\$1,732.28	\$935.94	\$796.34	\$4.79	0.3%
100	20,000	\$3,365.52	\$1,871.88	\$1,493.64	\$3,375.10	\$1,871.88	\$1,503.22	\$9.58	0.3%
150	30,000	\$5,003.53	\$2,807.81	\$2,195.72	\$5,017.90	\$2,807.81	\$2,210.09	\$14.37	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$986.34	\$561.56	\$424.78	\$989.22	\$561.56	\$427.66	\$2.88	0.3%
50	15,000	\$2,331.66	\$1,403.91	\$927.75	\$2,338.85	\$1,403.91	\$934.94	\$7.19	0.3%
100	30,000	\$4,573.84	\$2,807.81	\$1,766.03	\$4,588.22	\$2,807.81	\$1,780.41	\$14.38	0.3%
150	45,000	\$6,816.03	\$4,211.72	\$2,604.31	\$6,837.60	\$4,211.72	\$2,625.88	\$21.57	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$1,228.01	\$748.75	\$479.26	\$1,231.84	\$748.75	\$483.09	\$3.83	0.3%
50	20,000	\$2,935.83	\$1,871.88	\$1,063.95	\$2,945.41	\$1,871.88	\$1,073.53	\$9.58	0.3%
100	40,000	\$5,782.18	\$3,743.75	\$2,038.43	\$5,801.34	\$3,743.75	\$2,057.59	\$19.16	0.3%
150	60,000	\$8,628.54	\$5,615.63	\$3,012.91	\$8,657.29	\$5,615.63	\$3,041.66	\$28.75	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$1,469.68	\$935.94	\$533.74	\$1,474.47	\$935.94	\$538.53	\$4.79	0.3%
50	25,000	\$3,539.99	\$2,339.84	\$1,200.15	\$3,551.97	\$2,339.84	\$1,212.13	\$11.98	0.3%
100	50,000	\$6,990.51	\$4,679.69	\$2,310.82	\$7,014.47	\$4,679.69	\$2,334.78	\$23.96	0.3%
150	75,000	\$10,441.03	\$7,019.53	\$3,421.50	\$10,476.97	\$7,019.53	\$3,457.44	\$35.94	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$1,711.35	\$1,123.13	\$588.22	\$1,717.10	\$1,123.13	\$593.97	\$5.75	0.3%
50	30,000	\$4,144.15	\$2,807.81	\$1,336.34	\$4,158.53	\$2,807.81	\$1,350.72	\$14.38	0.3%
100	60,000	\$8,198.85	\$5,615.63	\$2,583.22	\$8,227.60	\$5,615.63	\$2,611.97	\$28.75	0.4%
150	90,000	\$12,253.53	\$8,423.44	\$3,830.09	\$12,296.66	\$8,423.44	\$3,873.22	\$43.13	0.4%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$5,388.66	\$2,686.67	\$2,701.99	\$5,394.91	\$2,686.67	\$2,708.24	\$6.25	0.1%
750	150,000	\$20,140.11	\$10,075.00	\$10,065.11	\$20,163.55	\$10,075.00	\$10,088.55	\$23.44	0.1%
1,000	200,000	\$26,845.32	\$13,433.33	\$13,411.99	\$26,876.57	\$13,433.33	\$13,443.24	\$31.25	0.1%
1,500	300,000	\$40,255.74	\$20,150.00	\$20,105.74	\$40,302.61	\$20,150.00	\$20,152.61	\$46.87	0.1%
2,500	500,000	\$67,076.57	\$33,583.33	\$33,493.24	\$67,154.69	\$33,583.33	\$33,571.36	\$78.12	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$7,289.49	\$4,030.00	\$3,259.49	\$7,298.86	\$4,030.00	\$3,268.86	\$9.37	0.1%
750	225,000	\$27,268.24	\$15,112.50	\$12,155.74	\$27,303.40	\$15,112.50	\$12,190.90	\$35.16	0.1%
1,000	300,000	\$36,349.49	\$20,150.00	\$16,199.49	\$36,396.36	\$20,150.00	\$16,246.36	\$46.87	0.1%
1,500	450,000	\$54,511.99	\$30,225.00	\$24,286.99	\$54,582.30	\$30,225.00	\$24,357.30	\$70.31	0.1%
2,500	750,000	\$90,836.99	\$50,375.00	\$40,461.99	\$90,954.18	\$50,375.00	\$40,579.18	\$117.19	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$9,190.32	\$5,373.33	\$3,816.99	\$9,202.82	\$5,373.33	\$3,829.49	\$12.50	0.1%
750	300,000	\$34,396.36	\$20,150.00	\$14,246.36	\$34,443.24	\$20,150.00	\$14,293.24	\$46.88	0.1%
1,000	400,000	\$45,853.66	\$26,866.67	\$18,986.99	\$45,916.16	\$26,866.67	\$19,049.49	\$62.50	0.1%
1,500	600,000	\$68,768.24	\$40,300.00	\$28,468.24	\$68,861.99	\$40,300.00	\$28,561.99	\$93.75	0.1%
2,500	1,000,000	\$114,597.41	\$67,166.67	\$47,430.74	\$114,753.66	\$67,166.67	\$47,586.99	\$156.25	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$11,091.16	\$6,716.67	\$4,374.49	\$11,106.78	\$6,716.67	\$4,390.11	\$15.62	0.1%
750	375,000	\$41,524.49	\$25,187.50	\$16,336.99	\$41,583.08	\$25,187.50	\$16,395.58	\$58.59	0.1%
1,000	500,000	\$55,357.82	\$33,583.33	\$21,774.49	\$55,435.94	\$33,583.33	\$21,852.61	\$78.12	0.1%
1,500	750,000	\$83,024.49	\$50,375.00	\$32,649.49	\$83,141.68	\$50,375.00	\$32,766.68	\$117.19	0.1%
2,500	1,250,000	\$138,357.82	\$83,958.33	\$54,399.49	\$138,553.13	\$83,958.33	\$54,594.80	\$195.31	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$12,991.99	\$8,060.00	\$4,931.99	\$13,010.74	\$8,060.00	\$4,950.74	\$18.75	0.1%
750	450,000	\$48,652.61	\$30,225.00	\$18,427.61	\$48,722.93	\$30,225.00	\$18,497.93	\$70.32	0.1%
1,000	600,000	\$64,861.99	\$40,300.00	\$24,561.99	\$64,955.74	\$40,300.00	\$24,655.74	\$93.75	0.1%
1,500	900,000	\$97,280.74	\$60,450.00	\$36,830.74	\$97,421.36	\$60,450.00	\$36,971.36	\$140.62	0.1%
2,500	1,500,000	\$162,118.24	\$100,750.00	\$61,368.24	\$162,352.61	\$100,750.00	\$61,602.61	\$234.37	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$94,195.63	\$40,300.00	\$53,895.63	\$94,301.88	\$40,300.00	\$54,001.88	\$106.25	0.1%
5,000	1,000,000	\$144,945.63	\$67,166.67	\$77,778.96	\$145,122.71	\$67,166.67	\$77,956.04	\$177.08	0.1%
7,500	1,500,000	\$208,383.13	\$100,750.00	\$107,633.13	\$208,648.75	\$100,750.00	\$107,898.75	\$265.62	0.1%
10,000	2,000,000	\$271,820.62	\$134,333.33	\$137,487.29	\$272,174.79	\$134,333.33	\$137,841.46	\$354.17	0.1%
20,000	4,000,000	\$525,570.63	\$268,666.67	\$256,903.96	\$526,278.96	\$268,666.67	\$257,612.29	\$708.33	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$121,695.63	\$60,450.00	\$61,245.63	\$121,855.00	\$60,450.00	\$61,405.00	\$159.37	0.1%
5,000	1,500,000	\$190,778.96	\$100,750.00	\$90,028.96	\$191,044.58	\$100,750.00	\$90,294.58	\$265.62	0.1%
7,500	2,250,000	\$277,133.13	\$151,125.00	\$126,008.13	\$277,531.56	\$151,125.00	\$126,406.56	\$398.43	0.1%
10,000	3,000,000	\$363,487.29	\$201,500.00	\$161,987.29	\$364,018.54	\$201,500.00	\$162,518.54	\$531.25	0.1%
20,000	6,000,000	\$708,903.96	\$403,000.00	\$305,903.96	\$709,966.46	\$403,000.00	\$306,966.46	\$1,062.50	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$149,195.63	\$80,600.00	\$68,595.63	\$149,408.13	\$80,600.00	\$68,808.13	\$212.50	0.1%
5,000	2,000,000	\$236,612.29	\$134,333.33	\$102,278.96	\$236,966.46	\$134,333.33	\$102,633.13	\$354.17	0.1%
7,500	3,000,000	\$345,883.13	\$201,500.00	\$144,383.13	\$346,414.38	\$201,500.00	\$144,914.38	\$531.25	0.2%
10,000	4,000,000	\$455,153.96	\$268,666.67	\$186,487.29	\$455,862.30	\$268,666.67	\$187,195.63	\$708.34	0.2%
20,000	8,000,000	\$892,237.29	\$537,333.33	\$354,903.96	\$893,653.96	\$537,333.33	\$356,320.63	\$1,416.67	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$176,695.63	\$100,750.00	\$75,945.63	\$176,961.25	\$100,750.00	\$76,211.25	\$265.62	0.2%
5,000	2,500,000	\$282,445.63	\$167,916.67	\$114,528.96	\$282,888.34	\$167,916.67	\$114,971.67	\$442.71	0.2%
7,500	3,750,000	\$414,633.13	\$251,875.00	\$162,758.13	\$415,297.19	\$251,875.00	\$163,422.19	\$664.06	0.2%
10,000	5,000,000	\$546,820.62	\$335,833.33	\$210,987.29	\$547,706.04	\$335,833.33	\$211,872.71	\$885.42	0.2%
20,000	10,000,000	\$1,075,570.63	\$671,666.67	\$403,903.96	\$1,077,341.46	\$671,666.67	\$405,674.79	\$1,770.83	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$204,195.63	\$120,900.00	\$83,295.63	\$204,514.38	\$120,900.00	\$83,614.38	\$318.75	0.2%
5,000	3,000,000	\$328,278.96	\$201,500.00	\$126,778.96	\$328,810.21	\$201,500.00	\$127,310.21	\$531.25	0.2%
7,500	4,500,000	\$483,383.13	\$302,250.00	\$181,133.13	\$484,180.00	\$302,250.00	\$181,930.00	\$796.87	0.2%
10,000	6,000,000	\$638,487.29	\$403,000.00	\$235,487.29	\$639,549.79	\$403,000.00	\$236,549.79	\$1,062.50	0.2%
20,000	12,000,000	\$1,258,903.96	\$806,000.00	\$452,903.96	\$1,261,028.96	\$806,000.00	\$455,028.96	\$2,125.00	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

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	\$34.01	\$16.26	\$17.75	\$34.17	\$16.26	\$17.91	\$0.16	0.5%	13.7%
300	\$61.88	\$32.52	\$29.36	\$62.20	\$32.52	\$29.68	\$0.32	0.5%	17.5%
400	\$80.44	\$43.35	\$37.09	\$80.88	\$43.35	\$37.53	\$0.44	0.5%	11.8%
500	\$99.02	\$54.19	\$44.83	\$99.56	\$54.19	\$45.37	\$0.54	0.5%	10.8%
600	\$117.59	\$65.03	\$52.56	\$118.24	\$65.03	\$53.21	\$0.65	0.6%	9.4%
700	\$136.17	\$75.87	\$60.30	\$136.93	\$75.87	\$61.06	\$0.76	0.6%	7.7%
1,200	\$229.04	\$130.06	\$98.98	\$230.34	\$130.06	\$100.28	\$1.30	0.6%	15.0%
2,000	\$377.65	\$216.77	\$160.88	\$379.81	\$216.77	\$163.04	\$2.16	0.6%	14.1%

Present Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.04065
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.04169
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.084¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$26.70	\$16.26	\$10.44	\$26.86	\$16.26	\$10.60	\$0.16	0.6%	10.7%
300	\$52.46	\$32.52	\$19.94	\$52.78	\$32.52	\$20.26	\$0.32	0.6%	23.2%
400	\$69.62	\$43.35	\$26.27	\$70.05	\$43.35	\$26.70	\$0.43	0.6%	14.9%
500	\$86.79	\$54.19	\$32.60	\$87.34	\$54.19	\$33.15	\$0.55	0.6%	12.2%
600	\$103.97	\$65.03	\$38.94	\$104.62	\$65.03	\$39.59	\$0.65	0.6%	9.6%
700	\$121.14	\$75.87	\$45.27	\$121.90	\$75.87	\$46.03	\$0.76	0.6%	7.3%
1,200	\$207.00	\$130.06	\$76.94	\$208.30	\$130.06	\$78.24	\$1.30	0.6%	12.3%
2,000	\$344.37	\$216.77	\$127.60	\$346.54	\$216.77	\$129.77	\$2.17	0.6%	9.8%

Present Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.02718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.02822
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.084¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$52.44	\$23.40	\$29.04	\$52.70	\$23.40	\$29.30	\$0.26	0.5%	35.2%
500	\$93.43	\$46.80	\$46.63	\$93.95	\$46.80	\$47.15	\$0.52	0.6%	17.0%
1,000	\$175.39	\$93.59	\$81.80	\$176.43	\$93.59	\$82.84	\$1.04	0.6%	19.0%
1,500	\$257.37	\$140.39	\$116.98	\$258.93	\$140.39	\$118.54	\$1.56	0.6%	9.8%
2,000	\$339.35	\$187.19	\$152.16	\$341.43	\$187.19	\$154.24	\$2.08	0.6%	19.1%

Present Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (1)	kWh x	\$0.03668
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (2)	kWh x	\$0.03768
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.080¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$743.85	\$374.38	\$369.47	\$746.60	\$374.38	\$372.22	\$2.75	0.4%
50	10,000	\$1,725.41	\$935.94	\$789.47	\$1,732.28	\$935.94	\$796.34	\$6.87	0.4%
100	20,000	\$3,361.35	\$1,871.88	\$1,489.47	\$3,375.10	\$1,871.88	\$1,503.22	\$13.75	0.4%
150	30,000	\$4,997.28	\$2,807.81	\$2,189.47	\$5,017.90	\$2,807.81	\$2,210.09	\$20.62	0.4%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$985.09	\$561.56	\$423.53	\$989.22	\$561.56	\$427.66	\$4.13	0.4%
50	15,000	\$2,328.54	\$1,403.91	\$924.63	\$2,338.85	\$1,403.91	\$934.94	\$10.31	0.4%
100	30,000	\$4,567.59	\$2,807.81	\$1,759.78	\$4,588.22	\$2,807.81	\$1,780.41	\$20.63	0.5%
150	45,000	\$6,806.66	\$4,211.72	\$2,594.94	\$6,837.60	\$4,211.72	\$2,625.88	\$30.94	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$1,226.34	\$748.75	\$477.59	\$1,231.84	\$748.75	\$483.09	\$5.50	0.4%
50	20,000	\$2,931.66	\$1,871.88	\$1,059.78	\$2,945.41	\$1,871.88	\$1,073.53	\$13.75	0.5%
100	40,000	\$5,773.84	\$3,743.75	\$2,030.09	\$5,801.34	\$3,743.75	\$2,057.59	\$27.50	0.5%
150	60,000	\$8,616.04	\$5,615.63	\$3,000.41	\$8,657.29	\$5,615.63	\$3,041.66	\$41.25	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$1,467.60	\$935.94	\$531.66	\$1,474.47	\$935.94	\$538.53	\$6.87	0.5%
50	25,000	\$3,534.78	\$2,339.84	\$1,194.94	\$3,551.97	\$2,339.84	\$1,212.13	\$17.19	0.5%
100	50,000	\$6,980.10	\$4,679.69	\$2,300.41	\$7,014.47	\$4,679.69	\$2,334.78	\$34.37	0.5%
150	75,000	\$10,425.41	\$7,019.53	\$3,405.88	\$10,476.97	\$7,019.53	\$3,457.44	\$51.56	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$1,708.85	\$1,123.13	\$585.72	\$1,717.10	\$1,123.13	\$593.97	\$8.25	0.5%
50	30,000	\$4,137.90	\$2,807.81	\$1,330.09	\$4,158.53	\$2,807.81	\$1,350.72	\$20.63	0.5%
100	60,000	\$8,186.35	\$5,615.63	\$2,570.72	\$8,227.60	\$5,615.63	\$2,611.97	\$41.25	0.5%
150	90,000	\$12,234.78	\$8,423.44	\$3,811.34	\$12,296.66	\$8,423.44	\$3,873.22	\$61.88	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$5,382.83	\$2,686.67	\$2,696.16	\$5,394.91	\$2,686.67	\$2,708.24	\$12.08	0.2%
750	150,000	\$20,118.24	\$10,075.00	\$10,043.24	\$20,163.55	\$10,075.00	\$10,088.55	\$45.31	0.2%
1,000	200,000	\$26,816.15	\$13,433.33	\$13,382.82	\$26,876.57	\$13,433.33	\$13,443.24	\$60.42	0.2%
1,500	300,000	\$40,211.99	\$20,150.00	\$20,061.99	\$40,302.61	\$20,150.00	\$20,152.61	\$90.62	0.2%
2,500	500,000	\$67,003.65	\$33,583.33	\$33,420.32	\$67,154.69	\$33,583.33	\$33,571.36	\$151.04	0.2%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$7,280.74	\$4,030.00	\$3,250.74	\$7,298.86	\$4,030.00	\$3,268.86	\$18.12	0.2%
750	225,000	\$27,235.43	\$15,112.50	\$12,122.93	\$27,303.40	\$15,112.50	\$12,190.90	\$67.97	0.2%
1,000	300,000	\$36,305.74	\$20,150.00	\$16,155.74	\$36,396.36	\$20,150.00	\$16,246.36	\$90.62	0.2%
1,500	450,000	\$54,446.36	\$30,225.00	\$24,221.36	\$54,582.30	\$30,225.00	\$24,357.30	\$135.94	0.2%
2,500	750,000	\$90,727.61	\$50,375.00	\$40,352.61	\$90,954.18	\$50,375.00	\$40,579.18	\$226.57	0.2%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$9,178.65	\$5,373.33	\$3,805.32	\$9,202.82	\$5,373.33	\$3,829.49	\$24.17	0.3%
750	300,000	\$34,352.61	\$20,150.00	\$14,202.61	\$34,443.24	\$20,150.00	\$14,293.24	\$90.63	0.3%
1,000	400,000	\$45,795.33	\$26,866.67	\$18,928.66	\$45,916.16	\$26,866.67	\$19,049.49	\$120.83	0.3%
1,500	600,000	\$68,680.74	\$40,300.00	\$28,380.74	\$68,861.99	\$40,300.00	\$28,561.99	\$181.25	0.3%
2,500	1,000,000	\$114,451.58	\$67,166.67	\$47,284.91	\$114,753.66	\$67,166.67	\$47,586.99	\$302.08	0.3%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$11,076.58	\$6,716.67	\$4,359.91	\$11,106.78	\$6,716.67	\$4,390.11	\$30.20	0.3%
750	375,000	\$41,469.80	\$25,187.50	\$16,282.30	\$41,583.08	\$25,187.50	\$16,395.58	\$113.28	0.3%
1,000	500,000	\$55,284.90	\$33,583.33	\$21,701.57	\$55,435.94	\$33,583.33	\$21,852.61	\$151.04	0.3%
1,500	750,000	\$82,915.11	\$50,375.00	\$32,540.11	\$83,141.68	\$50,375.00	\$32,766.68	\$226.57	0.3%
2,500	1,250,000	\$138,175.53	\$83,958.33	\$54,217.20	\$138,553.13	\$83,958.33	\$54,594.80	\$377.60	0.3%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$12,974.49	\$8,060.00	\$4,914.49	\$13,010.74	\$8,060.00	\$4,950.74	\$36.25	0.3%
750	450,000	\$48,586.99	\$30,225.00	\$18,361.99	\$48,722.93	\$30,225.00	\$18,497.93	\$135.94	0.3%
1,000	600,000	\$64,774.49	\$40,300.00	\$24,474.49	\$64,955.74	\$40,300.00	\$24,655.74	\$181.25	0.3%
1,500	900,000	\$97,149.49	\$60,450.00	\$36,699.49	\$97,421.36	\$60,450.00	\$36,971.36	\$271.87	0.3%
2,500	1,500,000	\$161,899.49	\$100,750.00	\$61,149.49	\$162,352.61	\$100,750.00	\$61,602.61	\$453.12	0.3%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$94,108.13	\$40,300.00	\$53,808.13	\$94,301.88	\$40,300.00	\$54,001.88	\$193.75	0.2%
5,000	1,000,000	\$144,799.80	\$67,166.67	\$77,633.13	\$145,122.71	\$67,166.67	\$77,956.04	\$322.91	0.2%
7,500	1,500,000	\$208,164.38	\$100,750.00	\$107,414.38	\$208,648.75	\$100,750.00	\$107,898.75	\$484.37	0.2%
10,000	2,000,000	\$271,528.96	\$134,333.33	\$137,195.63	\$272,174.79	\$134,333.33	\$137,841.46	\$645.83	0.2%
20,000	4,000,000	\$524,987.30	\$268,666.67	\$256,320.63	\$526,278.96	\$268,666.67	\$257,612.29	\$1,291.66	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$121,564.38	\$60,450.00	\$61,114.38	\$121,855.00	\$60,450.00	\$61,405.00	\$290.62	0.2%
5,000	1,500,000	\$190,560.21	\$100,750.00	\$89,810.21	\$191,044.58	\$100,750.00	\$90,294.58	\$484.37	0.3%
7,500	2,250,000	\$276,805.00	\$151,125.00	\$125,680.00	\$277,531.56	\$151,125.00	\$126,406.56	\$726.56	0.3%
10,000	3,000,000	\$363,049.79	\$201,500.00	\$161,549.79	\$364,018.54	\$201,500.00	\$162,518.54	\$968.75	0.3%
20,000	6,000,000	\$708,028.96	\$403,000.00	\$305,028.96	\$709,966.46	\$403,000.00	\$306,966.46	\$1,937.50	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$149,020.63	\$80,600.00	\$68,420.63	\$149,408.13	\$80,600.00	\$68,808.13	\$387.50	0.3%
5,000	2,000,000	\$236,320.62	\$134,333.33	\$101,987.29	\$236,966.46	\$134,333.33	\$102,633.13	\$645.84	0.3%
7,500	3,000,000	\$345,445.63	\$201,500.00	\$143,945.63	\$346,414.38	\$201,500.00	\$144,914.38	\$968.75	0.3%
10,000	4,000,000	\$454,570.63	\$268,666.67	\$185,903.96	\$455,862.30	\$268,666.67	\$187,195.63	\$1,291.67	0.3%
20,000	8,000,000	\$891,070.62	\$537,333.33	\$353,737.29	\$893,653.96	\$537,333.33	\$356,320.63	\$2,583.34	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$176,476.88	\$100,750.00	\$75,726.88	\$176,961.25	\$100,750.00	\$76,211.25	\$484.37	0.3%
5,000	2,500,000	\$282,081.05	\$167,916.67	\$114,164.38	\$282,888.34	\$167,916.67	\$114,971.67	\$807.29	0.3%
7,500	3,750,000	\$414,086.25	\$251,875.00	\$162,211.25	\$415,297.19	\$251,875.00	\$163,422.19	\$1,210.94	0.3%
10,000	5,000,000	\$546,091.46	\$335,833.33	\$210,258.13	\$547,706.04	\$335,833.33	\$211,872.71	\$1,614.58	0.3%
20,000	10,000,000	\$1,074,112.30	\$671,666.67	\$402,445.63	\$1,077,341.46	\$671,666.67	\$405,674.79	\$3,229.16	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$203,933.13	\$120,900.00	\$83,033.13	\$204,514.38	\$120,900.00	\$83,614.38	\$581.25	0.3%
5,000	3,000,000	\$327,841.46	\$201,500.00	\$126,341.46	\$328,810.21	\$201,500.00	\$127,310.21	\$968.75	0.3%
7,500	4,500,000	\$482,726.88	\$302,250.00	\$180,476.88	\$484,180.00	\$302,250.00	\$181,930.00	\$1,453.12	0.3%
10,000	6,000,000	\$637,612.29	\$403,000.00	\$234,612.29	\$639,549.79	\$403,000.00	\$236,549.79	\$1,937.50	0.3%
20,000	12,000,000	\$1,257,153.96	\$806,000.00	\$451,153.96	\$1,261,028.96	\$806,000.00	\$455,028.96	\$3,875.00	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

**THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: ADAM S. CRARY**

Attachment ASC-5

FY2015 ISR Plan Annual Reconciliation Summary with 3 Year NOL Recovery

FY 2015 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	\$5,255,358	\$9,888,482	\$15,143,840
(2) Revenue Billed	\$1,611,692	\$10,280,202	\$11,891,895
(3) Total Over/Under Recovery	(\$3,643,666)	\$391,720	(\$3,251,946)

Line Notes:

- (1) Column (a) per Attachment AST-2, Page 1, Line (13)
Column (b) per Attachment AST-2, page 1, Line (4)
Column (c) per Attachment AST-2, page 1, Line (14)
- (2) Column (a) per Attachment ASC-6, page 1, Line (5), Column (b) per Attachment ASC-3 Revised, page 2, Column (c)
- (3) Line (2) - Line (1)

**THE NARRAGANSETT ELECTRIC COMPANY
d/b/a NATIONAL GRID
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: ADAM S. CRARY**

Attachment ASC-6

CapEx Reconciliations and Proposed 11 Month CapEx Reconciling Factors with 3 Year NOL
Recovery

Proposed CapEx Reconciling Factors
For Fiscal Year 2015 ISR Plan
For the Recovery (Refund) Period November 1, 2015 through September 30, 2016

<u>Line No.</u>	<u>Total</u> (a)	<u>Residential</u> <u>A-16 / A-60</u> (b)	<u>Small C&I</u> <u>C-06</u> (c)	<u>General C&I</u> <u>G-02</u> (d)	<u>200 kW Demand</u> <u>B-32 / G-32</u> (e)	<u>3000 kW Demand</u> <u>B-62 / G-62</u> (f)	<u>Lighting</u> <u>S-10 / S-14</u> (g)	<u>Propulsion</u> <u>X-01</u> (h)
(1) Actual FY2015 Capital Investment Revenue Requirement	\$5,255,358							
(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 FY2015 Capital Investment Revenue Requirement	\$5,255,358	\$2,773,819	\$510,270	\$771,457	\$726,468	\$182,854	\$273,989	\$16,499
(5) CapEx Revenue Billed	\$1,611,692	\$822,688	\$158,405	\$249,605	\$250,076	\$45,180	\$81,023	\$4,715
(6) Total Over (Under) Recovery for FY 2015	(\$3,643,666)	(\$1,951,131)	(\$351,865)	(\$521,852)	(\$476,392)	(\$137,674)	(\$192,966)	(\$11,785)
(7) Remaining Over (Under) For FY 2013	\$38,215	\$24,287	(\$1,553)	\$5,567	\$1,936	\$7,251	\$561	\$167
(8) Total Over (Under) Recovery	(\$3,605,451)	(\$1,926,844)	(\$353,418)	(\$516,285)	(\$474,456)	(\$130,424)	(\$192,405)	(\$11,618)
(9) Forecasted kWhs - November 1, 2015 through September 30, 2016	7,031,263,358	2,870,555,076	552,698,466	1,197,222,220	1,880,592,413	448,997,505	60,029,956	21,167,723
(10) Proposed Class-specific CapEx Reconciling Factor (Charge) per kWh		\$0.00067	\$0.00063	\$0.00052	\$0.00021	\$0.00023	\$0.00320	\$0.00054

Line Notes:

- (1) Column (a) per Attachment AST-2, Page 1, Line (13)
- (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 2015 Operations & Maintenance Reconciliation
For the Period April 1, 2014 through March 31, 2015
For the Recovery/Refund Period November 1, 2015 through September 30, 2016

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-14	\$13,031	(\$9,150)	\$22,182	\$2,988	(\$1,410)	\$4,397	\$5,116	(\$2,157)	\$7,273	\$5,548	(\$2,094)	\$7,642
May-14	\$38,260	(\$19,495)	\$57,755	\$8,880	(\$3,156)	\$12,037	\$15,036	(\$5,172)	\$20,208	\$13,786	(\$5,001)	\$18,787
Jun-14	\$37,263	(\$18,622)	\$55,886	\$8,817	(\$3,105)	\$11,922	\$15,786	(\$5,061)	\$20,848	\$14,880	(\$4,855)	\$19,735
Jul-14	\$50,546	(\$25,284)	\$75,830	\$10,283	(\$3,618)	\$13,901	\$16,645	(\$5,833)	\$22,477	\$15,672	(\$5,154)	\$20,826
Aug-14	\$54,967	(\$27,478)	\$82,446	\$11,121	(\$3,879)	\$15,000	\$16,191	(\$6,122)	\$22,313	\$17,377	(\$5,887)	\$23,263
Sep-14	\$50,052	(\$25,020)	\$75,073	\$10,572	(\$3,710)	\$14,282	\$17,152	(\$5,963)	\$23,115	\$16,738	(\$5,386)	\$22,124
Oct-14	\$30,245	(\$30,138)	\$60,383	\$6,824	(\$5,675)	\$12,499	\$13,070	(\$9,513)	\$22,583	\$12,281	(\$9,149)	\$21,430
Nov-14	\$13,170	(\$44,712)	\$57,882	\$2,600	(\$8,874)	\$11,473	\$4,885	(\$15,757)	\$20,642	\$6,030	(\$14,498)	\$20,528
Dec-14	\$15,513	(\$54,334)	\$69,847	\$2,854	(\$10,039)	\$12,893	\$3,741	(\$16,113)	\$19,853	\$4,610	(\$14,946)	\$19,556
Jan-15	\$17,497	(\$61,249)	\$78,746	\$3,103	(\$10,864)	\$13,967	\$3,880	(\$16,008)	\$19,888	\$4,389	(\$14,732)	\$19,122
Feb-15	\$17,797	(\$62,264)	\$80,061	\$3,310	(\$11,536)	\$14,847	\$3,768	(\$16,152)	\$19,921	\$4,291	(\$15,449)	\$19,740
Mar-15	\$16,183	(\$56,590)	\$72,773	\$3,181	(\$11,163)	\$14,344	\$3,944	(\$15,903)	\$19,847	\$5,178	(\$14,658)	\$19,836
(2) Apr-15	\$ 7,516.50	\$ (26,307.75)	\$33,824	\$ 1,520.71	\$ (5,322.48)	\$6,843	\$ 2,347.56	\$ (8,289.78)	\$10,637	\$ 9,715.54	\$ (7,771.12)	\$17,487
Total	\$362,042	(\$460,646)	\$822,688	\$76,053	(\$82,352)	\$158,405	\$121,561	(\$128,044)	\$249,605	\$130,496	(\$119,580)	\$250,076

	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-14	\$275	(\$661)	\$936	\$4,458	(\$191)	\$4,650	(\$80)	(\$80)	\$0
May-14	\$2,652	(\$1,455)	\$4,107	\$5,528	(\$421)	\$5,949	\$266	(\$181)	\$447
Jun-14	\$2,505	(\$1,295)	\$3,800	\$4,258	(\$325)	\$4,582	\$301	(\$194)	\$495
Jul-14	\$2,835	(\$1,380)	\$4,215	\$4,634	(\$354)	\$4,987	\$262	(\$168)	\$430
Aug-14	(\$6,252)	\$980	(\$7,232)	\$4,945	(\$377)	\$5,322	\$285	(\$183)	\$469
Sep-14	\$7,917	(\$1,661)	\$9,578	\$6,260	(\$477)	\$6,737	\$262	(\$168)	\$430
Oct-14	\$4,700	(\$4,992)	\$9,692	\$2,604	(\$2,711)	\$5,315	\$294	\$294	\$0
Nov-14	\$1,003	(\$4,064)	\$5,067	\$1,447	(\$6,218)	\$7,664	\$129	(\$336)	\$465
Dec-14	\$116	(\$3,407)	\$3,523	\$1,677	(\$7,216)	\$8,893	\$129	(\$365)	\$494
Jan-15	\$23	(\$2,911)	\$2,934	\$1,785	(\$7,667)	\$9,452	\$115	(\$327)	\$442
Feb-15	(\$134)	(\$3,626)	\$3,492	\$1,418	(\$6,087)	\$7,505	\$109	(\$309)	\$418
Mar-15	(\$77)	(\$3,486)	\$3,409	\$1,267	(\$5,437)	\$6,704	\$105	(\$298)	\$403
(2) Apr-15	\$ (37.09)	\$ (1,696.52)	\$1,659	\$ 616.67	\$ (2,646.54)	\$3,263	\$ 58.28	\$ (165.11)	\$223
Total	\$15,526	(\$29,654)	\$45,180	\$40,896	(\$40,128)	\$81,023	\$2,235	(\$2,479)	\$4,715

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 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 A-16 / A-60		Small C&I C-06		General C&I G-02		200 kW Demand 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		CapEx Reconciling		CapEx Reconciling		CapEx Reconciling	
			kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue
	Oct-13	(\$14,475)	89,426,267	(\$8,048)	18,172,491	(\$1,272)	42,557,296	(\$2,128)	69,180,839	(\$2,075)
	Nov-13	(\$33,513)	211,219,303	(\$19,010)	40,348,085	(\$2,824)	98,176,139	(\$4,909)	153,385,786	(\$4,602)
	Dec-13	(\$39,902)	269,792,281	(\$24,281)	48,512,343	(\$3,396)	102,889,615	(\$5,144)	164,580,919	(\$4,937)
	Jan-14	(\$45,297)	314,659,652	(\$28,319)	54,844,919	(\$3,839)	114,335,036	(\$5,717)	178,237,603	(\$5,347)
	Feb-14	(\$41,448)	278,468,067	(\$25,062)	52,412,974	(\$3,669)	107,171,540	(\$5,359)	164,708,297	(\$4,941)
	Mar-14	(\$40,011)	271,422,299	(\$24,428)	51,805,939	(\$3,626)	102,896,022	(\$5,145)	160,211,645	(\$4,806)
	Apr-14	(\$36,018)	232,598,207	(\$20,934)	46,077,430	(\$3,225)	98,705,038	(\$4,935)	159,699,323	(\$4,791)
	May-14	(\$34,881)	216,615,942	(\$19,495)	45,091,382	(\$3,156)	103,435,782	(\$5,172)	166,687,293	(\$5,001)
	Jun-14	(\$33,456)	206,916,220	(\$18,622)	44,351,895	(\$3,105)	101,229,153	(\$5,061)	161,823,775	(\$4,855)
	Jul-14	(\$41,791)	280,936,258	(\$25,284)	51,684,939	(\$3,618)	116,656,860	(\$5,833)	171,812,526	(\$5,154)
	Aug-14	(\$42,946)	305,315,613	(\$27,478)	55,419,679	(\$3,879)	122,432,650	(\$6,122)	196,218,744	(\$5,887)
	Sep-14	(\$42,385)	278,004,530	(\$25,020)	53,000,764	(\$3,710)	119,259,882	(\$5,963)	179,522,892	(\$5,386)
	Oct-14	(\$19,237)	126,796,152	(\$11,412)	26,068,459	(\$1,825)	61,178,666	(\$3,059)	98,065,043	(\$2,942)
(4)	Total	(\$467,377)	2,992,744,524	(\$277,395)		(\$41,145)		(\$64,546)		(\$60,724)
(5)										
(6)	Ending Over(Under) Recovery	\$38,215		\$24,287		(\$1,553)		\$5,567		\$1,936

		3000 kW Demand B-62 / G-62		Lighting S-10 / S-14		Propulsion X-01	
		(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)
		CapEx Reconciling		CapEx Reconciling		CapEx Reconciling	
		kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue
(3)	Oct-13	22,164,215	(\$665)	2,369,522	(\$213)	816,341	(\$73)
	Nov-13	48,536,327	(\$1,456)	6,064,161	(\$546)	1,846,398	(\$166)
	Dec-13	44,672,551	(\$1,340)	7,039,472	(\$634)	1,881,226	(\$169)
	Jan-14	41,426,522	(\$1,243)	7,048,986	(\$634)	2,195,741	(\$198)
	Feb-14	56,308,347	(\$1,689)	6,382,132	(\$574)	1,701,483	(\$153)
	Mar-14	45,511,176	(\$1,365)	5,322,165	(\$479)	1,786,214	(\$161)
	Apr-14	50,414,209	(\$1,512)	4,859,305	(\$437)	2,027,668	(\$182)
	May-14	48,501,849	(\$1,455)	4,679,271	(\$421)	2,009,991	(\$181)
	Jun-14	43,165,460	(\$1,295)	3,605,805	(\$325)	2,150,872	(\$194)
	Jul-14	45,987,939	(\$1,380)	3,928,051	(\$354)	1,868,046	(\$168)
	Aug-14	(32,670,404)	\$980	4,190,348	(\$377)	2,037,981	(\$183)
	Sep-14	55,354,534	(\$1,661)	5,304,104	(\$477)	1,869,332	(\$168)
(4)	Oct-14	53,508,407	(\$1,605)	3,329,142	(\$300)	1,232,519	(\$111)
(5)	Total		(\$15,686)		(\$5,771)		(\$2,108)
(6)	Ending Over(Under) Recovery		\$7,251		\$561		\$167

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

Fiscal Year 2014 CapEx Reconciliation of Over Recovery
For the Period April 1, 2013 through March 31, 2014
For the Recovery Period October 1, 2014 through September 30, 2015

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	\$1,343,559		\$705,228		\$129,527		\$195,785		\$193,300	
(2)	CapEx Reconciling Factors			(\$0.00021)		(\$0.00021)		(\$0.00015)		(\$0.00009)	
(3)			CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	CapEx Reconciling	
			kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue	
	Oct-14	(\$41,183)	89,174,129	(\$18,727)	18,333,618	(\$3,850)	43,026,182	(\$6,454)	68,967,904	(\$6,207)	
	Nov-14	(\$94,458)	212,914,730	(\$44,712)	42,256,130	(\$8,874)	105,046,828	(\$15,757)	161,088,205	(\$14,498)	
	Dec-14	(\$106,421)	258,735,389	(\$54,334)	47,804,902	(\$10,039)	107,417,420	(\$16,113)	166,069,386	(\$14,946)	
	Jan-15	(\$113,759)	291,662,816	(\$61,249)	51,734,569	(\$10,864)	106,722,023	(\$16,008)	163,691,448	(\$14,732)	
	Feb-15	(\$115,424)	296,494,019	(\$62,264)	54,934,751	(\$11,536)	107,682,866	(\$16,152)	171,658,577	(\$15,449)	
	Mar-15	(\$107,535)	269,475,029	(\$56,590)	53,157,201	(\$11,163)	106,023,306	(\$15,903)	162,869,749	(\$14,658)	
	Apr-15	(\$98,541)	236,491,062	(\$49,663)	47,845,897	(\$10,048)	104,328,236	(\$15,649)	163,001,410	(\$14,670)	
	May-15	(\$86,988)	197,106,718	(\$41,392)	42,260,625	(\$8,875)	96,525,702	(\$14,479)	158,062,439	(\$14,226)	
	Jun-15	(\$95,132)	219,470,754	(\$46,089)	45,994,759	(\$9,659)	109,235,977	(\$16,385)	173,482,075	(\$15,613)	
	Jul-15	(\$109,449)	277,105,218	(\$58,192)	50,866,504	(\$10,682)	116,814,448	(\$17,522)	175,028,365	(\$15,753)	
	Aug-15	(\$126,605)	331,051,909	(\$69,521)	57,900,123	(\$12,159)	127,667,492	(\$19,150)	185,706,065	(\$16,714)	
	Sep-15	\$0	-	\$0	-	\$0	-	\$0	-	\$0	
	Oct-15	\$0	-	\$0	-	\$0	-	\$0	-	\$0	
	(5)	Total	(\$1,095,494)		(\$562,733)		(\$107,749)		(\$169,574)		(\$157,466)
	(6)	Ending Over(Under) Recovery	\$248,065		\$142,495		\$21,778		\$26,211		\$35,834

		3000 kW Demand		Lighting		Propulsion			
		B-62 / G-62		S-10 / S-14		X-01			
		(b)	(c)	(b)	(c)	(b)	(c)		
(1)	Beginning Over(Under) Recovery		\$44,400		\$71,348		\$3,971		
(2)	CapEx Reconciling Factors		(\$0.00009)		(\$0.00103)		(\$0.00017)		
(3)			CapEx Reconciling		CapEx Reconciling		CapEx Reconciling		
			kWhs	Factor Revenue	kWhs	Factor Revenue	kWhs	Factor Revenue	
	Oct-14		37,631,785	(\$3,387)	2,341,343	(\$2,412)	866,815	(\$147)	
	Nov-14		45,152,379	(\$4,064)	6,036,531	(\$6,218)	1,974,718	(\$336)	
	Dec-14		37,859,725	(\$3,407)	7,005,971	(\$7,216)	2,145,782	(\$365)	
	Jan-15		32,344,546	(\$2,911)	7,443,788	(\$7,667)	1,922,981	(\$327)	
	Feb-15		40,289,862	(\$3,626)	5,909,752	(\$6,087)	1,816,228	(\$309)	
	Mar-15		38,729,815	(\$3,486)	5,278,690	(\$5,437)	1,752,188	(\$298)	
	Apr-15		35,585,017	(\$3,203)	4,850,547	(\$4,996)	1,833,529	(\$312)	
	May-15		33,452,922	(\$3,011)	4,525,372	(\$4,661)	2,026,489	(\$345)	
	Jun-15		35,177,423	(\$3,166)	3,752,332	(\$3,865)	2,088,454	(\$355)	
	Jul-15		32,643,370	(\$2,938)	3,917,710	(\$4,035)	1,922,369	(\$327)	
	Aug-15		45,780,912	(\$4,120)	4,472,362	(\$4,607)	1,965,492	(\$334)	
	Sep-15		-	\$0	-	\$0	-	\$0	
	Oct-15		-	\$0	-	\$0	-	\$0	
	(5)	Total		414,647,756	(\$37,318)	55,534,398	(\$57,200)	20,315,045	(\$3,454)
	(6)	Ending Over(Under) Recovery			\$7,082		\$14,148		\$517

Line Notes:

- (1) per R.I.P.U.C. Docket No. 4382, Attachment SMM-2-Revised, page 1, line (8)
- (2) per R.I.P.U.C. Docket No. 4382, Attachment SMM-2-Revised, page 1, line (10)
- (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
RIPUC DOCKET NO. 4473
FY 2015 ELECTRIC INFRASTRUCTURE, SAFETY, AND RELIABILITY PLAN
ANNUAL RECONCILIATION FILING
WITNESS: ADAM S. CRARY**

Attachment ASC-7

Typical Bill Analysis for Proposed 11 Month CapEx Reconciling Factors with 3 Year NOL
Recovery and O&M Reconciling Factors

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$34.01	\$16.26	\$17.75	\$34.05	\$16.26	\$17.79	\$0.04	0.1%	13.7%
300	\$61.88	\$32.52	\$29.36	\$61.96	\$32.52	\$29.44	\$0.08	0.1%	17.5%
400	\$80.44	\$43.35	\$37.09	\$80.55	\$43.35	\$37.20	\$0.11	0.1%	11.8%
500	\$99.02	\$54.19	\$44.83	\$99.15	\$54.19	\$44.96	\$0.13	0.1%	10.8%
600	\$117.59	\$65.03	\$52.56	\$117.76	\$65.03	\$52.73	\$0.17	0.1%	9.4%
700	\$136.17	\$75.87	\$60.30	\$136.36	\$75.87	\$60.49	\$0.19	0.1%	7.7%
1,200	\$229.04	\$130.06	\$98.98	\$229.37	\$130.06	\$99.31	\$0.33	0.1%	15.0%
2,000	\$377.65	\$216.77	\$160.88	\$378.19	\$216.77	\$161.42	\$0.54	0.1%	14.1%

Present Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.04065
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.04091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$26.70	\$16.26	\$10.44	\$26.74	\$16.26	\$10.48	\$0.04	0.1%	10.7%
300	\$52.46	\$32.52	\$19.94	\$52.54	\$32.52	\$20.02	\$0.08	0.2%	23.2%
400	\$69.62	\$43.35	\$26.27	\$69.73	\$43.35	\$26.38	\$0.11	0.2%	14.9%
500	\$86.79	\$54.19	\$32.60	\$86.93	\$54.19	\$32.74	\$0.14	0.2%	12.2%
600	\$103.97	\$65.03	\$38.94	\$104.13	\$65.03	\$39.10	\$0.16	0.2%	9.6%
700	\$121.14	\$75.87	\$45.27	\$121.33	\$75.87	\$45.46	\$0.19	0.2%	7.3%
1,200	\$207.00	\$130.06	\$76.94	\$207.32	\$130.06	\$77.26	\$0.32	0.2%	12.3%
2,000	\$344.37	\$216.77	\$127.60	\$344.92	\$216.77	\$128.15	\$0.55	0.2%	9.8%

Present Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.02718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.02744
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$52.44	\$23.40	\$29.04	\$52.50	\$23.40	\$29.10	\$0.06	0.1%	35.2%
500	\$93.43	\$46.80	\$46.63	\$93.56	\$46.80	\$46.76	\$0.13	0.1%	17.0%
1,000	\$175.39	\$93.59	\$81.80	\$175.66	\$93.59	\$82.07	\$0.27	0.2%	19.0%
1,500	\$257.37	\$140.39	\$116.98	\$257.78	\$140.39	\$117.39	\$0.41	0.2%	9.8%
2,000	\$339.35	\$187.19	\$152.16	\$339.89	\$187.19	\$152.70	\$0.54	0.2%	19.1%

Present Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (1)	kWh x	\$0.03668
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (2)	kWh x	\$0.03694
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$743.85	\$374.38	\$369.47	\$744.68	\$374.38	\$370.30	\$0.83	0.1%
50	10,000	\$1,725.41	\$935.94	\$789.47	\$1,727.49	\$935.94	\$791.55	\$2.08	0.1%
100	20,000	\$3,361.35	\$1,871.88	\$1,489.47	\$3,365.52	\$1,871.88	\$1,493.64	\$4.17	0.1%
150	30,000	\$4,997.28	\$2,807.81	\$2,189.47	\$5,003.53	\$2,807.81	\$2,195.72	\$6.25	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$985.09	\$561.56	\$423.53	\$986.34	\$561.56	\$424.78	\$1.25	0.1%
50	15,000	\$2,328.54	\$1,403.91	\$924.63	\$2,331.66	\$1,403.91	\$927.75	\$3.12	0.1%
100	30,000	\$4,567.59	\$2,807.81	\$1,759.78	\$4,573.84	\$2,807.81	\$1,766.03	\$6.25	0.1%
150	45,000	\$6,806.66	\$4,211.72	\$2,594.94	\$6,816.03	\$4,211.72	\$2,604.31	\$9.37	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$1,226.34	\$748.75	\$477.59	\$1,228.01	\$748.75	\$479.26	\$1.67	0.1%
50	20,000	\$2,931.66	\$1,871.88	\$1,059.78	\$2,935.83	\$1,871.88	\$1,063.95	\$4.17	0.1%
100	40,000	\$5,773.84	\$3,743.75	\$2,030.09	\$5,782.18	\$3,743.75	\$2,038.43	\$8.34	0.1%
150	60,000	\$8,616.04	\$5,615.63	\$3,000.41	\$8,628.54	\$5,615.63	\$3,012.91	\$12.50	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$1,467.60	\$935.94	\$531.66	\$1,469.68	\$935.94	\$533.74	\$2.08	0.1%
50	25,000	\$3,534.78	\$2,339.84	\$1,194.94	\$3,539.99	\$2,339.84	\$1,200.15	\$5.21	0.1%
100	50,000	\$6,980.10	\$4,679.69	\$2,300.41	\$6,990.51	\$4,679.69	\$2,310.82	\$10.41	0.1%
150	75,000	\$10,425.41	\$7,019.53	\$3,405.88	\$10,441.03	\$7,019.53	\$3,421.50	\$15.62	0.1%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$1,708.85	\$1,123.13	\$585.72	\$1,711.35	\$1,123.13	\$588.22	\$2.50	0.1%
50	30,000	\$4,137.90	\$2,807.81	\$1,330.09	\$4,144.15	\$2,807.81	\$1,336.34	\$6.25	0.2%
100	60,000	\$8,186.35	\$5,615.63	\$2,570.72	\$8,198.85	\$5,615.63	\$2,583.22	\$12.50	0.2%
150	90,000	\$12,234.78	\$8,423.44	\$3,811.34	\$12,253.53	\$8,423.44	\$3,830.09	\$18.75	0.2%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00707
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$5,382.83	\$2,686.67	\$2,696.16	\$5,388.66	\$2,686.67	\$2,701.99	\$5.83	0.1%
750	150,000	\$20,118.24	\$10,075.00	\$10,043.24	\$20,140.11	\$10,075.00	\$10,065.11	\$21.87	0.1%
1,000	200,000	\$26,816.15	\$13,433.33	\$13,382.82	\$26,845.32	\$13,433.33	\$13,411.99	\$29.17	0.1%
1,500	300,000	\$40,211.99	\$20,150.00	\$20,061.99	\$40,255.74	\$20,150.00	\$20,105.74	\$43.75	0.1%
2,500	500,000	\$67,003.65	\$33,583.33	\$33,420.32	\$67,076.57	\$33,583.33	\$33,493.24	\$72.92	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$7,280.74	\$4,030.00	\$3,250.74	\$7,289.49	\$4,030.00	\$3,259.49	\$8.75	0.1%
750	225,000	\$27,235.43	\$15,112.50	\$12,122.93	\$27,268.24	\$15,112.50	\$12,155.74	\$32.81	0.1%
1,000	300,000	\$36,305.74	\$20,150.00	\$16,155.74	\$36,349.49	\$20,150.00	\$16,199.49	\$43.75	0.1%
1,500	450,000	\$54,446.36	\$30,225.00	\$24,221.36	\$54,511.99	\$30,225.00	\$24,286.99	\$65.63	0.1%
2,500	750,000	\$90,727.61	\$50,375.00	\$40,352.61	\$90,836.99	\$50,375.00	\$40,461.99	\$109.38	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$9,178.65	\$5,373.33	\$3,805.32	\$9,190.32	\$5,373.33	\$3,816.99	\$11.67	0.1%
750	300,000	\$34,352.61	\$20,150.00	\$14,202.61	\$34,396.36	\$20,150.00	\$14,246.36	\$43.75	0.1%
1,000	400,000	\$45,795.33	\$26,866.67	\$18,928.66	\$45,853.66	\$26,866.67	\$18,986.99	\$58.33	0.1%
1,500	600,000	\$68,680.74	\$40,300.00	\$28,380.74	\$68,768.24	\$40,300.00	\$28,468.24	\$87.50	0.1%
2,500	1,000,000	\$114,451.58	\$67,166.67	\$47,284.91	\$114,597.41	\$67,166.67	\$47,430.74	\$145.83	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$11,076.58	\$6,716.67	\$4,359.91	\$11,091.16	\$6,716.67	\$4,374.49	\$14.58	0.1%
750	375,000	\$41,469.80	\$25,187.50	\$16,282.30	\$41,524.49	\$25,187.50	\$16,336.99	\$54.69	0.1%
1,000	500,000	\$55,284.90	\$33,583.33	\$21,701.57	\$55,357.82	\$33,583.33	\$21,774.49	\$72.92	0.1%
1,500	750,000	\$82,915.11	\$50,375.00	\$32,540.11	\$83,024.49	\$50,375.00	\$32,649.49	\$109.38	0.1%
2,500	1,250,000	\$138,175.53	\$83,958.33	\$54,217.20	\$138,357.82	\$83,958.33	\$54,399.49	\$182.29	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$12,974.49	\$8,060.00	\$4,914.49	\$12,991.99	\$8,060.00	\$4,931.99	\$17.50	0.1%
750	450,000	\$48,586.99	\$30,225.00	\$18,361.99	\$48,652.61	\$30,225.00	\$18,427.61	\$65.62	0.1%
1,000	600,000	\$64,774.49	\$40,300.00	\$24,474.49	\$64,861.99	\$40,300.00	\$24,561.99	\$87.50	0.1%
1,500	900,000	\$97,149.49	\$60,450.00	\$36,699.49	\$97,280.74	\$60,450.00	\$36,830.74	\$131.25	0.1%
2,500	1,500,000	\$161,899.49	\$100,750.00	\$61,149.49	\$162,118.24	\$100,750.00	\$61,368.24	\$218.75	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00732
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$94,108.13	\$40,300.00	\$53,808.13	\$94,195.63	\$40,300.00	\$53,895.63	\$87.50	0.1%
5,000	1,000,000	\$144,799.80	\$67,166.67	\$77,633.13	\$144,945.63	\$67,166.67	\$77,778.96	\$145.83	0.1%
7,500	1,500,000	\$208,164.38	\$100,750.00	\$107,414.38	\$208,383.13	\$100,750.00	\$107,633.13	\$218.75	0.1%
10,000	2,000,000	\$271,528.96	\$134,333.33	\$137,195.63	\$271,820.62	\$134,333.33	\$137,487.29	\$291.66	0.1%
20,000	4,000,000	\$524,987.30	\$268,666.67	\$256,320.63	\$525,570.63	\$268,666.67	\$256,903.96	\$583.33	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$121,564.38	\$60,450.00	\$61,114.38	\$121,695.63	\$60,450.00	\$61,245.63	\$131.25	0.1%
5,000	1,500,000	\$190,560.21	\$100,750.00	\$89,810.21	\$190,778.96	\$100,750.00	\$90,028.96	\$218.75	0.1%
7,500	2,250,000	\$276,805.00	\$151,125.00	\$125,680.00	\$277,133.13	\$151,125.00	\$126,008.13	\$328.13	0.1%
10,000	3,000,000	\$363,049.79	\$201,500.00	\$161,549.79	\$363,487.29	\$201,500.00	\$161,987.29	\$437.50	0.1%
20,000	6,000,000	\$708,028.96	\$403,000.00	\$305,028.96	\$708,903.96	\$403,000.00	\$305,903.96	\$875.00	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$149,020.63	\$80,600.00	\$68,420.63	\$149,195.63	\$80,600.00	\$68,595.63	\$175.00	0.1%
5,000	2,000,000	\$236,320.62	\$134,333.33	\$101,987.29	\$236,612.29	\$134,333.33	\$102,278.96	\$291.67	0.1%
7,500	3,000,000	\$345,445.63	\$201,500.00	\$143,945.63	\$345,883.13	\$201,500.00	\$144,383.13	\$437.50	0.1%
10,000	4,000,000	\$454,570.63	\$268,666.67	\$185,903.96	\$455,153.96	\$268,666.67	\$186,487.29	\$583.33	0.1%
20,000	8,000,000	\$891,070.62	\$537,333.33	\$353,737.29	\$892,237.29	\$537,333.33	\$354,903.96	\$1,166.67	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$176,476.88	\$100,750.00	\$75,726.88	\$176,695.63	\$100,750.00	\$75,945.63	\$218.75	0.1%
5,000	2,500,000	\$282,081.05	\$167,916.67	\$114,164.38	\$282,445.63	\$167,916.67	\$114,528.96	\$364.58	0.1%
7,500	3,750,000	\$414,086.25	\$251,875.00	\$162,211.25	\$414,633.13	\$251,875.00	\$162,758.13	\$546.88	0.1%
10,000	5,000,000	\$546,091.46	\$335,833.33	\$210,258.13	\$546,820.62	\$335,833.33	\$210,987.29	\$729.16	0.1%
20,000	10,000,000	\$1,074,112.30	\$671,666.67	\$402,445.63	\$1,075,570.63	\$671,666.67	\$403,903.96	\$1,458.33	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of Proposed 10/1/15 to 10/31/15
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	\$203,933.13	\$120,900.00	\$83,033.13	\$204,195.63	\$120,900.00	\$83,295.63	\$262.50	0.1%
5,000	3,000,000	\$327,841.46	\$201,500.00	\$126,341.46	\$328,278.96	\$201,500.00	\$126,778.96	\$437.50	0.1%
7,500	4,500,000	\$482,726.88	\$302,250.00	\$180,476.88	\$483,383.13	\$302,250.00	\$181,133.13	\$656.25	0.1%
10,000	6,000,000	\$637,612.29	\$403,000.00	\$234,612.29	\$638,487.29	\$403,000.00	\$235,487.29	\$875.00	0.1%
20,000	12,000,000	\$1,257,153.96	\$806,000.00	\$451,153.96	\$1,258,903.96	\$806,000.00	\$452,903.96	\$1,750.00	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00091
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the proposed 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$34.05	\$16.26	\$17.79	\$34.15	\$16.26	\$17.89	\$0.10	0.3%	13.7%
300	\$61.96	\$32.52	\$29.44	\$62.15	\$32.52	\$29.63	\$0.19	0.3%	17.5%
400	\$80.55	\$43.35	\$37.20	\$80.80	\$43.35	\$37.45	\$0.25	0.3%	11.8%
500	\$99.15	\$54.19	\$44.96	\$99.47	\$54.19	\$45.28	\$0.32	0.3%	10.8%
600	\$117.76	\$65.03	\$52.73	\$118.14	\$65.03	\$53.11	\$0.38	0.3%	9.4%
700	\$136.36	\$75.87	\$60.49	\$136.81	\$75.87	\$60.94	\$0.45	0.3%	7.7%
1,200	\$229.37	\$130.06	\$99.31	\$230.13	\$130.06	\$100.07	\$0.76	0.3%	15.0%
2,000	\$378.19	\$216.77	\$161.42	\$379.46	\$216.77	\$162.69	\$1.27	0.3%	14.1%

Present Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.04091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.04152
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.067¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$26.74	\$16.26	\$10.48	\$26.83	\$16.26	\$10.57	\$0.09	0.3%	10.7%
300	\$52.54	\$32.52	\$20.02	\$52.73	\$32.52	\$20.21	\$0.19	0.4%	23.2%
400	\$69.73	\$43.35	\$26.38	\$69.98	\$43.35	\$26.63	\$0.25	0.4%	14.9%
500	\$86.93	\$54.19	\$32.74	\$87.25	\$54.19	\$33.06	\$0.32	0.4%	12.2%
600	\$104.13	\$65.03	\$39.10	\$104.51	\$65.03	\$39.48	\$0.38	0.4%	9.6%
700	\$121.33	\$75.87	\$45.46	\$121.78	\$75.87	\$45.91	\$0.45	0.4%	7.3%
1,200	\$207.32	\$130.06	\$77.26	\$208.09	\$130.06	\$78.03	\$0.77	0.4%	12.3%
2,000	\$344.92	\$216.77	\$128.15	\$346.19	\$216.77	\$129.42	\$1.27	0.4%	9.8%

Present Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.02744
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.02805
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.067¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$52.50	\$23.40	\$29.10	\$52.65	\$23.40	\$29.25	\$0.15	0.3%	35.2%
500	\$93.56	\$46.80	\$46.76	\$93.86	\$46.80	\$47.06	\$0.30	0.3%	17.0%
1,000	\$175.66	\$93.59	\$82.07	\$176.26	\$93.59	\$82.67	\$0.60	0.3%	19.0%
1,500	\$257.78	\$140.39	\$117.39	\$258.67	\$140.39	\$118.28	\$0.89	0.3%	9.8%
2,000	\$339.89	\$187.19	\$152.70	\$341.08	\$187.19	\$153.89	\$1.19	0.4%	19.1%

Present Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (1)	kWh x	\$0.03694
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (2)	kWh x	\$0.03751
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.063¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$744.68	\$374.38	\$370.30	\$746.60	\$374.38	\$372.22	\$1.92	0.3%
50	10,000	\$1,727.49	\$935.94	\$791.55	\$1,732.28	\$935.94	\$796.34	\$4.79	0.3%
100	20,000	\$3,365.52	\$1,871.88	\$1,493.64	\$3,375.10	\$1,871.88	\$1,503.22	\$9.58	0.3%
150	30,000	\$5,003.53	\$2,807.81	\$2,195.72	\$5,017.90	\$2,807.81	\$2,210.09	\$14.37	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$986.34	\$561.56	\$424.78	\$989.22	\$561.56	\$427.66	\$2.88	0.3%
50	15,000	\$2,331.66	\$1,403.91	\$927.75	\$2,338.85	\$1,403.91	\$934.94	\$7.19	0.3%
100	30,000	\$4,573.84	\$2,807.81	\$1,766.03	\$4,588.22	\$2,807.81	\$1,780.41	\$14.38	0.3%
150	45,000	\$6,816.03	\$4,211.72	\$2,604.31	\$6,837.60	\$4,211.72	\$2,625.88	\$21.57	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Standard Offer Charge kWh x \$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$1,228.01	\$748.75	\$479.26	\$1,231.84	\$748.75	\$483.09	\$3.83	0.3%
50	20,000	\$2,935.83	\$1,871.88	\$1,063.95	\$2,945.41	\$1,871.88	\$1,073.53	\$9.58	0.3%
100	40,000	\$5,782.18	\$3,743.75	\$2,038.43	\$5,801.34	\$3,743.75	\$2,057.59	\$19.16	0.3%
150	60,000	\$8,628.54	\$5,615.63	\$3,012.91	\$8,657.29	\$5,615.63	\$3,041.66	\$28.75	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$1,469.68	\$935.94	\$533.74	\$1,474.47	\$935.94	\$538.53	\$4.79	0.3%
50	25,000	\$3,539.99	\$2,339.84	\$1,200.15	\$3,551.97	\$2,339.84	\$1,212.13	\$11.98	0.3%
100	50,000	\$6,990.51	\$4,679.69	\$2,310.82	\$7,014.47	\$4,679.69	\$2,334.78	\$23.96	0.3%
150	75,000	\$10,441.03	\$7,019.53	\$3,421.50	\$10,476.97	\$7,019.53	\$3,457.44	\$35.94	0.3%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$1,711.35	\$1,123.13	\$588.22	\$1,717.10	\$1,123.13	\$593.97	\$5.75	0.3%
50	30,000	\$4,144.15	\$2,807.81	\$1,336.34	\$4,158.53	\$2,807.81	\$1,350.72	\$14.38	0.3%
100	60,000	\$8,198.85	\$5,615.63	\$2,583.22	\$8,227.60	\$5,615.63	\$2,611.97	\$28.75	0.4%
150	90,000	\$12,253.53	\$8,423.44	\$3,830.09	\$12,296.66	\$8,423.44	\$3,873.22	\$43.13	0.4%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00707
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$5,388.66	\$2,686.67	\$2,701.99	\$5,394.91	\$2,686.67	\$2,708.24	\$6.25	0.1%
750	150,000	\$20,140.11	\$10,075.00	\$10,065.11	\$20,163.55	\$10,075.00	\$10,088.55	\$23.44	0.1%
1,000	200,000	\$26,845.32	\$13,433.33	\$13,411.99	\$26,876.57	\$13,433.33	\$13,443.24	\$31.25	0.1%
1,500	300,000	\$40,255.74	\$20,150.00	\$20,105.74	\$40,302.61	\$20,150.00	\$20,152.61	\$46.87	0.1%
2,500	500,000	\$67,076.57	\$33,583.33	\$33,493.24	\$67,154.69	\$33,583.33	\$33,571.36	\$78.12	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$7,289.49	\$4,030.00	\$3,259.49	\$7,298.86	\$4,030.00	\$3,268.86	\$9.37	0.1%
750	225,000	\$27,268.24	\$15,112.50	\$12,155.74	\$27,303.40	\$15,112.50	\$12,190.90	\$35.16	0.1%
1,000	300,000	\$36,349.49	\$20,150.00	\$16,199.49	\$36,396.36	\$20,150.00	\$16,246.36	\$46.87	0.1%
1,500	450,000	\$54,511.99	\$30,225.00	\$24,286.99	\$54,582.30	\$30,225.00	\$24,357.30	\$70.31	0.1%
2,500	750,000	\$90,836.99	\$50,375.00	\$40,461.99	\$90,954.18	\$50,375.00	\$40,579.18	\$117.19	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$9,190.32	\$5,373.33	\$3,816.99	\$9,202.82	\$5,373.33	\$3,829.49	\$12.50	0.1%
750	300,000	\$34,396.36	\$20,150.00	\$14,246.36	\$34,443.24	\$20,150.00	\$14,293.24	\$46.88	0.1%
1,000	400,000	\$45,853.66	\$26,866.67	\$18,986.99	\$45,916.16	\$26,866.67	\$19,049.49	\$62.50	0.1%
1,500	600,000	\$68,768.24	\$40,300.00	\$28,468.24	\$68,861.99	\$40,300.00	\$28,561.99	\$93.75	0.1%
2,500	1,000,000	\$114,597.41	\$67,166.67	\$47,430.74	\$114,753.66	\$67,166.67	\$47,586.99	\$156.25	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$11,091.16	\$6,716.67	\$4,374.49	\$11,106.78	\$6,716.67	\$4,390.11	\$15.62	0.1%
750	375,000	\$41,524.49	\$25,187.50	\$16,336.99	\$41,583.08	\$25,187.50	\$16,395.58	\$58.59	0.1%
1,000	500,000	\$55,357.82	\$33,583.33	\$21,774.49	\$55,435.94	\$33,583.33	\$21,852.61	\$78.12	0.1%
1,500	750,000	\$83,024.49	\$50,375.00	\$32,649.49	\$83,141.68	\$50,375.00	\$32,766.68	\$117.19	0.1%
2,500	1,250,000	\$138,357.82	\$83,958.33	\$54,399.49	\$138,553.13	\$83,958.33	\$54,594.80	\$195.31	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$12,991.99	\$8,060.00	\$4,931.99	\$13,010.74	\$8,060.00	\$4,950.74	\$18.75	0.1%
750	450,000	\$48,652.61	\$30,225.00	\$18,427.61	\$48,722.93	\$30,225.00	\$18,497.93	\$70.32	0.1%
1,000	600,000	\$64,861.99	\$40,300.00	\$24,561.99	\$64,955.74	\$40,300.00	\$24,655.74	\$93.75	0.1%
1,500	900,000	\$97,280.74	\$60,450.00	\$36,830.74	\$97,421.36	\$60,450.00	\$36,971.36	\$140.62	0.1%
2,500	1,500,000	\$162,118.24	\$100,750.00	\$61,368.24	\$162,352.61	\$100,750.00	\$61,602.61	\$234.37	0.1%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00732
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$94,195.63	\$40,300.00	\$53,895.63	\$94,301.88	\$40,300.00	\$54,001.88	\$106.25	0.1%
5,000	1,000,000	\$144,945.63	\$67,166.67	\$77,778.96	\$145,122.71	\$67,166.67	\$77,956.04	\$177.08	0.1%
7,500	1,500,000	\$208,383.13	\$100,750.00	\$107,633.13	\$208,648.75	\$100,750.00	\$107,898.75	\$265.62	0.1%
10,000	2,000,000	\$271,820.62	\$134,333.33	\$137,487.29	\$272,174.79	\$134,333.33	\$137,841.46	\$354.17	0.1%
20,000	4,000,000	\$525,570.63	\$268,666.67	\$256,903.96	\$526,278.96	\$268,666.67	\$257,612.29	\$708.33	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$121,695.63	\$60,450.00	\$61,245.63	\$121,855.00	\$60,450.00	\$61,405.00	\$159.37	0.1%
5,000	1,500,000	\$190,778.96	\$100,750.00	\$90,028.96	\$191,044.58	\$100,750.00	\$90,294.58	\$265.62	0.1%
7,500	2,250,000	\$277,133.13	\$151,125.00	\$126,008.13	\$277,531.56	\$151,125.00	\$126,406.56	\$398.43	0.1%
10,000	3,000,000	\$363,487.29	\$201,500.00	\$161,987.29	\$364,018.54	\$201,500.00	\$162,518.54	\$531.25	0.1%
20,000	6,000,000	\$708,903.96	\$403,000.00	\$305,903.96	\$709,966.46	\$403,000.00	\$306,966.46	\$1,062.50	0.1%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$149,195.63	\$80,600.00	\$68,595.63	\$149,408.13	\$80,600.00	\$68,808.13	\$212.50	0.1%
5,000	2,000,000	\$236,612.29	\$134,333.33	\$102,278.96	\$236,966.46	\$134,333.33	\$102,633.13	\$354.17	0.1%
7,500	3,000,000	\$345,883.13	\$201,500.00	\$144,383.13	\$346,414.38	\$201,500.00	\$144,914.38	\$531.25	0.2%
10,000	4,000,000	\$455,153.96	\$268,666.67	\$186,487.29	\$455,862.30	\$268,666.67	\$187,195.63	\$708.34	0.2%
20,000	8,000,000	\$892,237.29	\$537,333.33	\$354,903.96	\$893,653.96	\$537,333.33	\$356,320.63	\$1,416.67	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$176,695.63	\$100,750.00	\$75,945.63	\$176,961.25	\$100,750.00	\$76,211.25	\$265.62	0.2%
5,000	2,500,000	\$282,445.63	\$167,916.67	\$114,528.96	\$282,888.34	\$167,916.67	\$114,971.67	\$442.71	0.2%
7,500	3,750,000	\$414,633.13	\$251,875.00	\$162,758.13	\$415,297.19	\$251,875.00	\$163,422.19	\$664.06	0.2%
10,000	5,000,000	\$546,820.62	\$335,833.33	\$210,987.29	\$547,706.04	\$335,833.33	\$211,872.71	\$885.42	0.2%
20,000	10,000,000	\$1,075,570.63	\$671,666.67	\$403,903.96	\$1,077,341.46	\$671,666.67	\$405,674.79	\$1,770.83	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

Calculation of Monthly Typical Bill
Total Bill Impact of 10/1/15 to Proposed 11/1/15
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	\$204,195.63	\$120,900.00	\$83,295.63	\$204,514.38	\$120,900.00	\$83,614.38	\$318.75	0.2%
5,000	3,000,000	\$328,278.96	\$201,500.00	\$126,778.96	\$328,810.21	\$201,500.00	\$127,310.21	\$531.25	0.2%
7,500	4,500,000	\$483,383.13	\$302,250.00	\$181,133.13	\$484,180.00	\$302,250.00	\$181,930.00	\$796.87	0.2%
10,000	6,000,000	\$638,487.29	\$403,000.00	\$235,487.29	\$639,549.79	\$403,000.00	\$236,549.79	\$1,062.50	0.2%
20,000	12,000,000	\$1,258,903.96	\$806,000.00	\$452,903.96	\$1,261,028.96	\$806,000.00	\$455,028.96	\$2,125.00	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00091
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the 10/1/15 to 10/31/15 CapEx Reconciliation Factor of 0.000¢/kWh and the 10/1/15 to 10/31/15 O&M Reconciliation Factor of 0.000¢/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh

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	\$34.01	\$16.26	\$17.75	\$34.15	\$16.26	\$17.89	\$0.14	0.4%	13.7%
300	\$61.88	\$32.52	\$29.36	\$62.15	\$32.52	\$29.63	\$0.27	0.4%	17.5%
400	\$80.44	\$43.35	\$37.09	\$80.80	\$43.35	\$37.45	\$0.36	0.4%	11.8%
500	\$99.02	\$54.19	\$44.83	\$99.47	\$54.19	\$45.28	\$0.45	0.5%	10.8%
600	\$117.59	\$65.03	\$52.56	\$118.14	\$65.03	\$53.11	\$0.55	0.5%	9.4%
700	\$136.17	\$75.87	\$60.30	\$136.81	\$75.87	\$60.94	\$0.64	0.5%	7.7%
1,200	\$229.04	\$130.06	\$98.98	\$230.13	\$130.06	\$100.07	\$1.09	0.5%	15.0%
2,000	\$377.65	\$216.77	\$160.88	\$379.46	\$216.77	\$162.69	\$1.81	0.5%	14.1%

Present Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.04065
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$5.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.04152
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.067¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$26.70	\$16.26	\$10.44	\$26.83	\$16.26	\$10.57	\$0.13	0.5%	10.7%
300	\$52.46	\$32.52	\$19.94	\$52.73	\$32.52	\$20.21	\$0.27	0.5%	23.2%
400	\$69.62	\$43.35	\$26.27	\$69.98	\$43.35	\$26.63	\$0.36	0.5%	14.9%
500	\$86.79	\$54.19	\$32.60	\$87.25	\$54.19	\$33.06	\$0.46	0.5%	12.2%
600	\$103.97	\$65.03	\$38.94	\$104.51	\$65.03	\$39.48	\$0.54	0.5%	9.6%
700	\$121.14	\$75.87	\$45.27	\$121.78	\$75.87	\$45.91	\$0.64	0.5%	7.3%
1,200	\$207.00	\$130.06	\$76.94	\$208.09	\$130.06	\$78.03	\$1.09	0.5%	12.3%
2,000	\$344.37	\$216.77	\$127.60	\$346.19	\$216.77	\$129.42	\$1.82	0.5%	9.8%

Present Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (1)	kWh x	\$0.02718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Proposed Rates

Customer Charge		\$0.00
RE Growth Factor		\$0.17
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02348
Distribution Energy Charge (2)	kWh x	\$0.02805
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.10405

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.067¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$52.44	\$23.40	\$29.04	\$52.65	\$23.40	\$29.25	\$0.21	0.4%	35.2%
500	\$93.43	\$46.80	\$46.63	\$93.86	\$46.80	\$47.06	\$0.43	0.5%	17.0%
1,000	\$175.39	\$93.59	\$81.80	\$176.26	\$93.59	\$82.67	\$0.87	0.5%	19.0%
1,500	\$257.37	\$140.39	\$116.98	\$258.67	\$140.39	\$118.28	\$1.30	0.5%	9.8%
2,000	\$339.35	\$187.19	\$152.16	\$341.08	\$187.19	\$153.89	\$1.73	0.5%	19.1%

Present Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (1)	kWh x	\$0.03668
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$10.00
RE Growth Factor		\$0.26
LIHEAP Charge		\$0.73
Transmission Energy Charge	kWh x	\$0.02072
Distribution Energy Charge (2)	kWh x	\$0.03751
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.021¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.063¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$743.85	\$374.38	\$369.47	\$746.60	\$374.38	\$372.22	\$2.75	0.4%
50	10,000	\$1,725.41	\$935.94	\$789.47	\$1,732.28	\$935.94	\$796.34	\$6.87	0.4%
100	20,000	\$3,361.35	\$1,871.88	\$1,489.47	\$3,375.10	\$1,871.88	\$1,503.22	\$13.75	0.4%
150	30,000	\$4,997.28	\$2,807.81	\$2,189.47	\$5,017.90	\$2,807.81	\$2,210.09	\$20.62	0.4%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$985.09	\$561.56	\$423.53	\$989.22	\$561.56	\$427.66	\$4.13	0.4%
50	15,000	\$2,328.54	\$1,403.91	\$924.63	\$2,338.85	\$1,403.91	\$934.94	\$10.31	0.4%
100	30,000	\$4,567.59	\$2,807.81	\$1,759.78	\$4,588.22	\$2,807.81	\$1,780.41	\$20.63	0.5%
150	45,000	\$6,806.66	\$4,211.72	\$2,594.94	\$6,837.60	\$4,211.72	\$2,625.88	\$30.94	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$1,226.34	\$748.75	\$477.59	\$1,231.84	\$748.75	\$483.09	\$5.50	0.4%
50	20,000	\$2,931.66	\$1,871.88	\$1,059.78	\$2,945.41	\$1,871.88	\$1,073.53	\$13.75	0.5%
100	40,000	\$5,773.84	\$3,743.75	\$2,030.09	\$5,801.34	\$3,743.75	\$2,057.59	\$27.50	0.5%
150	60,000	\$8,616.04	\$5,615.63	\$3,000.41	\$8,657.29	\$5,615.63	\$3,041.66	\$41.25	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4.00%

Standard Offer Charge kWh x \$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$1,467.60	\$935.94	\$531.66	\$1,474.47	\$935.94	\$538.53	\$6.87	0.5%
50	25,000	\$3,534.78	\$2,339.84	\$1,194.94	\$3,551.97	\$2,339.84	\$1,212.13	\$17.19	0.5%
100	50,000	\$6,980.10	\$4,679.69	\$2,300.41	\$7,014.47	\$4,679.69	\$2,334.78	\$34.37	0.5%
150	75,000	\$10,425.41	\$7,019.53	\$3,405.88	\$10,476.97	\$7,019.53	\$3,457.44	\$51.56	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$1,708.85	\$1,123.13	\$585.72	\$1,717.10	\$1,123.13	\$593.97	\$8.25	0.5%
50	30,000	\$4,137.90	\$2,807.81	\$1,330.09	\$4,158.53	\$2,807.81	\$1,350.72	\$20.63	0.5%
100	60,000	\$8,186.35	\$5,615.63	\$2,570.72	\$8,227.60	\$5,615.63	\$2,611.97	\$41.25	0.5%
150	90,000	\$12,234.78	\$8,423.44	\$3,811.34	\$12,296.66	\$8,423.44	\$3,873.22	\$61.88	0.5%

Present Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (1)	kWh x	\$0.00687
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$2.46
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.02
Transmission Energy Charge	kWh x	\$0.00894
Distribution Demand Charge-xcs 10 kW	kW x	\$5.23
Distribution Energy Charge (2)	kWh x	\$0.00753
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4.00%
Standard Offer Charge	kWh x	\$0.08985

Note (1): includes the current CapEx Reconciliation Factor of (0.015¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.052¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$5,382.83	\$2,686.67	\$2,696.16	\$5,394.91	\$2,686.67	\$2,708.24	\$12.08	0.2%
750	150,000	\$20,118.24	\$10,075.00	\$10,043.24	\$20,163.55	\$10,075.00	\$10,088.55	\$45.31	0.2%
1,000	200,000	\$26,816.15	\$13,433.33	\$13,382.82	\$26,876.57	\$13,433.33	\$13,443.24	\$60.42	0.2%
1,500	300,000	\$40,211.99	\$20,150.00	\$20,061.99	\$40,302.61	\$20,150.00	\$20,152.61	\$90.62	0.2%
2,500	500,000	\$67,003.65	\$33,583.33	\$33,420.32	\$67,154.69	\$33,583.33	\$33,571.36	\$151.04	0.2%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$7,280.74	\$4,030.00	\$3,250.74	\$7,298.86	\$4,030.00	\$3,268.86	\$18.12	0.2%
750	225,000	\$27,235.43	\$15,112.50	\$12,122.93	\$27,303.40	\$15,112.50	\$12,190.90	\$67.97	0.2%
1,000	300,000	\$36,305.74	\$20,150.00	\$16,155.74	\$36,396.36	\$20,150.00	\$16,246.36	\$90.62	0.2%
1,500	450,000	\$54,446.36	\$30,225.00	\$24,221.36	\$54,582.30	\$30,225.00	\$24,357.30	\$135.94	0.2%
2,500	750,000	\$90,727.61	\$50,375.00	\$40,352.61	\$90,954.18	\$50,375.00	\$40,579.18	\$226.57	0.2%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$9,178.65	\$5,373.33	\$3,805.32	\$9,202.82	\$5,373.33	\$3,829.49	\$24.17	0.3%
750	300,000	\$34,352.61	\$20,150.00	\$14,202.61	\$34,443.24	\$20,150.00	\$14,293.24	\$90.63	0.3%
1,000	400,000	\$45,795.33	\$26,866.67	\$18,928.66	\$45,916.16	\$26,866.67	\$19,049.49	\$120.83	0.3%
1,500	600,000	\$68,680.74	\$40,300.00	\$28,380.74	\$68,861.99	\$40,300.00	\$28,561.99	\$181.25	0.3%
2,500	1,000,000	\$114,451.58	\$67,166.67	\$47,284.91	\$114,753.66	\$67,166.67	\$47,586.99	\$302.08	0.3%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$11,076.58	\$6,716.67	\$4,359.91	\$11,106.78	\$6,716.67	\$4,390.11	\$30.20	0.3%
750	375,000	\$41,469.80	\$25,187.50	\$16,282.30	\$41,583.08	\$25,187.50	\$16,395.58	\$113.28	0.3%
1,000	500,000	\$55,284.90	\$33,583.33	\$21,701.57	\$55,435.94	\$33,583.33	\$21,852.61	\$151.04	0.3%
1,500	750,000	\$82,915.11	\$50,375.00	\$32,540.11	\$83,141.68	\$50,375.00	\$32,766.68	\$226.57	0.3%
2,500	1,250,000	\$138,175.53	\$83,958.33	\$54,217.20	\$138,553.13	\$83,958.33	\$54,594.80	\$377.60	0.3%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$12,974.49	\$8,060.00	\$4,914.49	\$13,010.74	\$8,060.00	\$4,950.74	\$36.25	0.3%
750	450,000	\$48,586.99	\$30,225.00	\$18,361.99	\$48,722.93	\$30,225.00	\$18,497.93	\$135.94	0.3%
1,000	600,000	\$64,774.49	\$40,300.00	\$24,474.49	\$64,955.74	\$40,300.00	\$24,655.74	\$181.25	0.3%
1,500	900,000	\$97,149.49	\$60,450.00	\$36,699.49	\$97,421.36	\$60,450.00	\$36,971.36	\$271.87	0.3%
2,500	1,500,000	\$161,899.49	\$100,750.00	\$61,149.49	\$162,352.61	\$100,750.00	\$61,602.61	\$453.12	0.3%

Present Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (1)	kWh x	\$0.00718
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$825.00
RE Growth Factor		\$17.78
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.40
Transmission Energy Charge	kWh x	\$0.00930
Distribution Demand Charge - > 200 kW	kW x	\$4.10
Distribution Energy Charge (2)	kWh x	\$0.00747
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.021¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$94,108.13	\$40,300.00	\$53,808.13	\$94,301.88	\$40,300.00	\$54,001.88	\$193.75	0.2%
5,000	1,000,000	\$144,799.80	\$67,166.67	\$77,633.13	\$145,122.71	\$67,166.67	\$77,956.04	\$322.91	0.2%
7,500	1,500,000	\$208,164.38	\$100,750.00	\$107,414.38	\$208,648.75	\$100,750.00	\$107,898.75	\$484.37	0.2%
10,000	2,000,000	\$271,528.96	\$134,333.33	\$137,195.63	\$272,174.79	\$134,333.33	\$137,841.46	\$645.83	0.2%
20,000	4,000,000	\$524,987.30	\$268,666.67	\$256,320.63	\$526,278.96	\$268,666.67	\$257,612.29	\$1,291.66	0.2%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$121,564.38	\$60,450.00	\$61,114.38	\$121,855.00	\$60,450.00	\$61,405.00	\$290.62	0.2%
5,000	1,500,000	\$190,560.21	\$100,750.00	\$89,810.21	\$191,044.58	\$100,750.00	\$90,294.58	\$484.37	0.3%
7,500	2,250,000	\$276,805.00	\$151,125.00	\$125,680.00	\$277,531.56	\$151,125.00	\$126,406.56	\$726.56	0.3%
10,000	3,000,000	\$363,049.79	\$201,500.00	\$161,549.79	\$364,018.54	\$201,500.00	\$162,518.54	\$968.75	0.3%
20,000	6,000,000	\$708,028.96	\$403,000.00	\$305,028.96	\$709,966.46	\$403,000.00	\$306,966.46	\$1,937.50	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$149,020.63	\$80,600.00	\$68,420.63	\$149,408.13	\$80,600.00	\$68,808.13	\$387.50	0.3%
5,000	2,000,000	\$236,320.62	\$134,333.33	\$101,987.29	\$236,966.46	\$134,333.33	\$102,633.13	\$645.84	0.3%
7,500	3,000,000	\$345,445.63	\$201,500.00	\$143,945.63	\$346,414.38	\$201,500.00	\$144,914.38	\$968.75	0.3%
10,000	4,000,000	\$454,570.63	\$268,666.67	\$185,903.96	\$455,862.30	\$268,666.67	\$187,195.63	\$1,291.67	0.3%
20,000	8,000,000	\$891,070.62	\$537,333.33	\$353,737.29	\$893,653.96	\$537,333.33	\$356,320.63	\$2,583.34	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$176,476.88	\$100,750.00	\$75,726.88	\$176,961.25	\$100,750.00	\$76,211.25	\$484.37	0.3%
5,000	2,500,000	\$282,081.05	\$167,916.67	\$114,164.38	\$282,888.34	\$167,916.67	\$114,971.67	\$807.29	0.3%
7,500	3,750,000	\$414,086.25	\$251,875.00	\$162,211.25	\$415,297.19	\$251,875.00	\$163,422.19	\$1,210.94	0.3%
10,000	5,000,000	\$546,091.46	\$335,833.33	\$210,258.13	\$547,706.04	\$335,833.33	\$211,872.71	\$1,614.58	0.3%
20,000	10,000,000	\$1,074,112.30	\$671,666.67	\$402,445.63	\$1,077,341.46	\$671,666.67	\$405,674.79	\$3,229.16	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/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	\$203,933.13	\$120,900.00	\$83,033.13	\$204,514.38	\$120,900.00	\$83,614.38	\$581.25	0.3%
5,000	3,000,000	\$327,841.46	\$201,500.00	\$126,341.46	\$328,810.21	\$201,500.00	\$127,310.21	\$968.75	0.3%
7,500	4,500,000	\$482,726.88	\$302,250.00	\$180,476.88	\$484,180.00	\$302,250.00	\$181,930.00	\$1,453.12	0.3%
10,000	6,000,000	\$637,612.29	\$403,000.00	\$234,612.29	\$639,549.79	\$403,000.00	\$236,549.79	\$1,937.50	0.3%
20,000	12,000,000	\$1,257,153.96	\$806,000.00	\$451,153.96	\$1,261,028.96	\$806,000.00	\$455,028.96	\$3,875.00	0.3%

Present Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (1)	kWh x	\$0.00077
Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kWh x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Proposed Rates

Customer Charge		\$17,000.00
RE Growth Factor		\$347.07
LIHEAP Charge		\$0.73
Proposed Transmission Demand Charge	kW x	\$3.22
Transmission Energy Charge	kWh x	\$0.01247
Distribution Demand Charge	kW x	\$3.54
Distribution Energy Charge (2)	kWh x	\$0.00108
Proposed Transition Energy Charge	kWh x	(\$0.00201)
Energy Efficiency Program Charge	kWh x	\$0.00983
Renewable Energy Distribution Charge	kW x	\$0.00232

Gross Earnings Tax 4%

Standard Offer Charge kWh x \$0.06448

Note (1): includes the current CapEx Reconciliation Factor of (0.009¢)/kWh and the current O&M Reconciliation Factor of (0.005¢)/kWh

Note (2): includes the proposed 11/1/15 CapEx Reconciliation Factor of 0.023¢/kWh and the proposed 11/1/15 O&M Reconciliation Factor of (0.006¢)/kWh