

February 24, 2017

**BY HAND DELIVERY & ELECTRONIC MAIL**

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

**RE: Docket 4605- 2017 Renewable Energy Standard (RES) Charge and Reconciliation**

Dear Ms. Massaro:

On behalf of National Grid,<sup>1</sup> pursuant to R.I. Gen. Laws §39-26-1 *et seq.* and the Rhode Island Public Utilities Commission's (PUC) Rules and Regulations Governing the Implementation of a Renewable Energy Standard, I have enclosed 10 copies of the Company's proposed 2017 RES Charge and 2016 RES reconciliation. This filing contains three attachments, which provide the calculation of the proposed RES Charge for 2017, the RES reconciliation for the period January 1, 2016 through December 31, 2016, and an analysis of the typical bill impacts of the proposed RES Charge. Each attachment is described in more detail below. The Company is proposing to implement a RES Charge for usage on and after April 1, 2017 of \$0.00040 per kWh. If the RES Charge is approved, the bill impact for a monthly residential customer who uses 500 kWh will be a decrease of \$1.29, or approximately 1.4 percent.

The RES Charge for 2017 is included in Attachment 1. The Company proposes that the charge take effect for the period April 1, 2017 through March 31, 2018. The Charge is designed to recover from customers the estimated costs associated with the 2017 RES obligation year (Attachment 1, page 1) and an estimate of the cumulative over-recovery balance through the 2016 RES obligation year. The estimate of the cumulative over-recovery balance through the 2016 RES obligation year is based on a reconciliation of actual RES revenue and expense through 2016 (Attachment 2) and an estimate of remaining RES expense to satisfy the 2016 obligation year (Attachment 1, page 2). The expected cost of Renewable Energy Certificates (RECs) to be procured for the 2016 and 2017 obligation years is based on the most recently available environmental broker quotes.

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

Page 1 of Attachment 2 provides the reconciliation of RES revenue and expense for the period January 1, 2016 through December 31, 2016. The January 2016 beginning balance of the reconciliation in Attachment 2 is an over recovery \$11.8 million and represents the reconciliation balance as of December 31, 2015, as reported in the Company's 2016 RES Charge and Reconciliation filing submitted on February 24, 2016. Based on actual revenue billed for the period January 1, 2016 through December 31 2016 and actual expenses incurred during 2016, as of December 31, 2016, the ending balance, including interest, is an over-recovery of \$11.6 million. Additionally, the Company will continue to incur costs for the 2016 RES obligation year through June 15, 2017 since the trading period for the 2016 obligation year does not end until this date. The Company estimates that those expenses are approximately \$3 million, which reduces the \$11.6 million over-recovery for 2016 and results in an estimated over-recovery of \$8.6 million (Attachment 1, page 2, line 3) through the 2016 RES obligation year. Please note that the reconciliation on page 1 of Attachment 2 includes the value of RECs associated with long-term contracts between renewable generators and the Company pursuant to the Long-Term Contracting Standard for Renewable Energy, R.I. Gen. Laws § 39-26.1-1 *et seq.*, and the Commission's implementing Rules and Regulations Governing Long-Term Contracting Standards for Renewable Energy and the Distributed Generation Standard Contracts Act, R.I. Gen. Laws § 39-26.2-1 *et seq.* The reconciliation also includes the value of RECs associated with the Renewable Energy Growth (RE Growth) Program. These costs are shown on page 1 of Attachment 2 in column (d).

As described in the Company's 2017 RES Plan, approved by the Commission in Docket No. 4605 and in a Motion dated February 23, 2017,<sup>2</sup> the Company proposes to utilize RECs procured through long-term contracts and the RE Growth Program to contribute towards meeting its RES obligation. Subject to PUC approval, the value of these RECs is reflected as a charge in the RES annual reconciliation and a credit in the Long-Term Contracting for Renewable Energy Recovery Factor and Renewable Energy Growth Cost Recovery reconciliations for the same period.

Page 2 of Attachment 2 is shown for informational purposes and is a comparison of the cost of RECs procured for each obligation year to the revenue billed during the same calendar year.

Attachment 3 contains the typical bill impact analysis for each of the Company's rate classes.

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<sup>2</sup> In a Motion dated February 23, 2017, the Company requested that the PUC allow it to use RECs procured through long-term contracts and the RE Growth Program to satisfy the 2016 and 2017 RES obligations.

Luly E. Massaro, Commission Clerk  
Docket 4605 – Annual RES Charge & Reconciliation  
February 24, 2017  
Page 3 of 3

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

Very truly yours,

A handwritten signature in blue ink, appearing to read "Raquel Webster", is written over a faint, light-colored rectangular stamp or watermark.

Raquel J. Webster

Enclosures

cc: Docket 4605 Service List  
Steve Scialabba, Division

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



\_\_\_\_\_  
Joanne M. Scanlon

February 24, 2017

Date

**Docket No. 4605 - National Grid – 2017 Standard Offer Service (SOS) and  
2017 Renewable Energy Standard (RES) Procurement Plans  
Service List updated 10/16/16**

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## Attachment 1

**Narragansett Electric Company  
Renewable Energy Standard Charge**

**Section 1: Calculation of New Renewable Energy Resource Charge**

(1)	Average Compliance Year 2017 New Renewable Energy Resource REC Cost	\$25.88
(2)	2017 RES New Renewable Energy Resource Obligation	9.5%
(3)	Incremental Cost - \$/MWh	\$2.46

**Section 2: Calculation of Existing Renewable Energy Resource Charge**

(4)	Average Compliance Year 2017 Existing Renewable Energy Resource REC Cost	\$1.11
(5)	2017 RES Existing Renewable Energy Resource Obligation	2.0%
(6)	Incremental Cost - \$/MWh	\$0.02

**Section 3: Calculation of Renewable Energy Standard Charge**

(7)	New and Existing Incremental Charge for 2017 Compliance Year, \$/MWh	\$2.48
(8)	RES Adder for 2017 Compliance Year - \$/kWh	\$0.00264
(9)	RES Adder for 2016 Estimated Over-Recovery	(\$0.00224)
(10)	Proposed 2017 RES Charge Effective April 1, 2017	\$0.00040

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**Line Notes:**

- |      |  |
|------|--|
| (1)  | Estimated Cost of New Renewable Energy Resource RECs based on market information   |
| (2)  | Section 4.2 of the RES Regulations   |
| (3)  | Line (1) times Line (2)  |
| (4)  | Estimated Cost of Existing Renewable Energy Resource RECs based on market information  |
| (5)  | Section 4.2 of the RES Regulations   |
| (6)  | Line (4) times Line (5)  |
| (7)  | Line (3) plus Line (6)   |
| (8)  | Line (7) times 1.0648 (average RI loss factor for 12 months ending November 2016) divided by 1000 to convert from \$/MWh to \$/kWh, truncated to 5 decimal places. |
| (9)  | from Page 2  |
| (10) | Line (8) + Line (9)  |

**Narragansett Electric Company  
Renewable Energy Standard Charge**

**Summary of Calculation of Adjustment to Proposed 2017 Renewable Energy Standard Charge**

(1)	Over Collection of Expense for the period January 2016 through December 2016	(\$11,626,376)
(2)	Estimated Remaining Expense for Obligation Year 2016	<u>\$2,984,908</u>
(3)	Total Estimated Over Collection	<u>(\$8,641,468)</u>
(4)	forecasted SOS kWhs for the period April 1, 2017 through March 31, 2018	3,846,663,819
(5)	RES Adder for 2016 Estimated Over-Recovery	(\$0.00224)

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Line Notes:

- (1) from Attachment 2, page 1
- (2) Estimated Expense based upon 2016 RECs to be delivered at contract prices and remaining 2016 RECs to be procured at current market prices
- (3) Line (1) + Line (2)
- (4) per company forecast
- (5) Line (3) ÷ Line (4), truncated to five decimal places

## Attachment 2



**RENEWABLE ENERGY STANDARD RECONCILIATION**  
**For the Period January 1, 2016 through December 31, 2016**

Month	Over(Under) Beginning Balance (a)	RES Revenue (b)	RES Expense (c)	Long-Term Contract/RE Growth REC Purchases (d)	Monthly Over(Under) (e)	Over(Under) Ending Monthly Balance (f)
(1) Jan-16	\$11,755,820	\$445,864	\$0	\$3,127,256	(\$2,681,392)	\$9,074,429
Feb-16	\$9,074,429	\$976,847	\$30,280	\$0	\$946,567	\$10,020,995
Mar-16	\$10,020,995	\$969,632	\$0	\$0	\$969,632	\$10,990,627
Apr-16	\$10,990,627	\$882,868	\$35,700	\$1,719,828	(\$872,660)	\$10,117,967
May-16	\$10,117,967	\$751,036	\$20,333	\$0	\$730,703	\$10,848,669
Jun-16	\$10,848,669	\$907,109	\$769,250	\$0	\$137,859	\$10,986,529
Jul-16	\$10,986,529	\$1,084,413	\$57,090	\$2,412,069	(\$1,384,746)	\$9,601,783
Aug-16	\$9,601,783	\$1,278,938	\$697,500	\$0	\$581,438	\$10,183,221
Sep-16	\$10,183,221	\$1,156,091	\$0	\$0	\$1,156,091	\$11,339,312
Oct-16	\$11,339,312	\$853,161	\$1,275,000	\$1,751,019	(\$2,172,859)	\$9,166,453
Nov-16	\$9,166,453	\$772,578	\$0	\$0	\$772,578	\$9,939,032
Dec-16	\$9,939,032	\$861,223	\$0	\$0	\$861,223	\$10,800,254
(2) Jan-17	\$10,800,254	\$570,953	\$0	\$0	\$570,953	\$11,371,208
Totals	\$11,755,820	\$11,510,713	\$2,885,153	\$9,010,172	(\$384,613)	\$11,371,208
(3) Interest						\$255,168
Ending Balance with Interest						\$11,626,376

(1) Reflects kWhs consumption after January 1st.

(2) Reflects kWhs consumption prior to January 1st.

(3)  $[(\text{Beginning Balance} + \text{Ending Balance}) \div 2] \times [(2.54\% \times 2/12) + (2.14\% \times 10/12)]$

Column Notes:

Column (a) Column (e) from previous row; beginning balance from Renewable Energy Standard Charge and Reconciliation filing, RIPUC Docket No. 4556, dated February 2016, Attachment 2, page 1

Column (b) monthly revenue reports

Column (c) invoices

Column (d) Transfer of Recs per Long-term Contracting for Renewable Energy Recovery Provision and RI RE Growth Program; See National Grid's Request to the PUC dated February 23, 2017

Column (e) Column (b) - Column (c) - Column (d)

Column (f) Column (a) + Column (e)

Reconciliation of RES Revenue and Expense by Obligation Year

Revenue:

Mo/Yr	2017 (a)	2016 (b)	2015 (c)	2014 (d)	2013 (e)	2012 (f)	2011 (g)	2010 (h)	2009 (i)	2008 (j)	2007 (k)
Jan	\$570,953	\$1,028,793	\$2,126,217	\$2,579,273	\$1,108,447	(\$136,074)	\$583,729	\$476,115	\$533,823	\$418,748	\$145,504
Feb		\$976,847	\$2,131,781	\$2,357,585	\$1,111,096	(\$131,813)	\$549,382	\$416,742	\$471,983	\$471,914	\$340,767
Mar		\$969,632	\$1,921,071	\$2,244,776	\$999,671	(\$127,370)	\$503,314	\$458,091	\$447,834	\$426,241	\$344,825
Apr		\$882,868	\$1,454,008	\$1,966,480	\$1,330,705	\$278,632	\$270,880	\$489,990	\$408,614	\$461,233	\$308,736
May		\$751,036	\$901,978	\$1,786,721	\$1,815,719	\$844,847	(\$103,510)	\$451,008	\$379,793	\$379,231	\$299,310
Jun		\$907,109	\$979,969	\$1,714,040	\$1,956,383	\$978,011	(\$121,350)	\$492,071	\$381,296	\$429,834	\$329,418
Jul		\$1,084,413	\$1,149,133	\$2,135,167	\$2,694,965	\$1,212,042	(\$154,882)	\$699,844	\$426,518	\$518,499	\$365,457
Aug		\$1,278,938	\$1,331,623	\$2,341,451	\$2,848,432	\$1,370,583	(\$173,635)	\$672,874	\$475,701	\$589,305	\$411,597
Sep		\$1,156,091	\$1,331,902	\$2,140,780	\$2,317,391	\$1,217,118	(\$150,400)	\$604,060	\$492,140	\$559,896	\$387,388
Oct		\$853,161	\$964,957	\$1,767,872	\$1,869,521	\$885,275	(\$126,897)	\$483,425	\$372,774	\$477,984	\$342,470
Nov		\$772,578	\$834,642	\$1,718,918	\$1,856,584	\$867,658	(\$123,672)	\$456,969	\$362,055	\$325,421	\$317,836
Dec		\$861,223	\$1,020,392	\$2,014,268	\$2,214,125	\$1,009,375	(\$125,231)	\$508,502	\$408,890	\$425,044	\$362,807
1. Total	\$570,953	\$11,522,688	\$16,147,673	\$24,767,330	\$22,123,038	\$8,268,285	\$827,727	\$6,209,689	\$5,161,420	\$5,483,351	\$3,956,114
2. Total Expense for Obligation Year		\$6,192,678	\$13,958,024	\$17,899,440	\$18,964,816	\$12,803,595	\$8,426,724	\$2,096,152	\$5,508,379	\$5,254,430	\$3,940,440
3. Adjustments										\$8,000	
4. Over/Under		\$5,330,010	\$2,189,649	\$6,867,891	\$3,158,222	(\$4,535,310)	(\$7,598,996)	\$4,113,537	(\$346,959)	\$236,921	\$15,675
5. Interest		\$255,168	\$326,722	\$253,050	\$105,431	\$99,683	\$153,607	\$142,771	\$89,665	\$143,084	\$55,602
6. Over/Under w/ Int	\$570,953	\$5,585,179	\$2,516,372	\$7,120,940	\$3,263,653	(\$4,435,627)	(\$7,445,389)	\$4,256,308	(\$257,294)	\$380,005	\$71,277
7. Balance Ending December 31, 2016											\$11,626,376

Notes:

- Sum of annual calendar year RES revenue billed to customers
- Sum of RES expenses related to obligation year (2016 expense is year-to-date)
- Adjustment: 2008: adjustment of \$8,000 to correct for data entry error.
- Line 1 - Line 2 + Line 3
- Interest charged/(credited) to reconciliation
- Line 4 + Line 5
- sum of Line 6, Columns (a) through (k)

## Attachment 3

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
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill				
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	
150	\$19.16	\$12.27	\$1.31	\$32.74	\$19.16	\$11.90	\$1.29	\$32.35	\$0.00	(\$0.37)	(\$0.02)	(\$0.39)	0.0%	-1.1%	-0.1%	-1.2%	13.7%
300	\$32.29	\$24.54	\$2.37	\$59.20	\$32.29	\$23.79	\$2.34	\$58.42	\$0.00	(\$0.75)	(\$0.03)	(\$0.78)	0.0%	-1.3%	-0.1%	-1.3%	17.5%
400	\$41.04	\$32.72	\$3.07	\$76.83	\$41.04	\$31.72	\$3.03	\$75.79	\$0.00	(\$1.00)	(\$0.04)	(\$1.04)	0.0%	-1.3%	-0.1%	-1.4%	11.8%
500	\$49.80	\$40.90	\$3.78	\$94.48	\$49.80	\$39.66	\$3.73	\$93.19	\$0.00	(\$1.24)	(\$0.05)	(\$1.29)	0.0%	-1.3%	-0.1%	-1.4%	10.8%
600	\$58.55	\$49.07	\$4.48	\$112.10	\$58.55	\$47.59	\$4.42	\$110.56	\$0.00	(\$1.48)	(\$0.06)	(\$1.54)	0.0%	-1.3%	-0.1%	-1.4%	9.4%
700	\$67.30	\$57.25	\$5.19	\$129.74	\$67.30	\$55.52	\$5.12	\$127.94	\$0.00	(\$1.73)	(\$0.07)	(\$1.80)	0.0%	-1.3%	-0.1%	-1.4%	7.7%
1,200	\$111.07	\$98.15	\$8.72	\$217.94	\$111.07	\$95.17	\$8.59	\$214.83	\$0.00	(\$2.98)	(\$0.13)	(\$3.11)	0.0%	-1.4%	-0.1%	-1.4%	15.0%
2,000	\$181.09	\$163.58	\$14.36	\$359.03	\$181.09	\$158.62	\$14.15	\$353.86	\$0.00	(\$4.96)	(\$0.21)	(\$5.17)	0.0%	-1.4%	-0.1%	-1.4%	14.1%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$5.00		\$5.00
RE Growth Factor		\$0.22		\$0.22
LIHEAP Charge		\$0.81		\$0.81
Transmission Energy Charge	kWh x	\$0.02705		\$0.02705
Distribution Energy Charge	kWh x	\$0.04278		\$0.04278
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.08179 (1)		\$0.07931 (2)

Note (1): includes the base Standard Offer Service Charge of 7.918¢/kWh, the Standard Offer Service Adjustment Charge of (0.318¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.291¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.918¢/kWh, the Standard Offer Service Adjustment Charge of (0.318¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.291¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/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
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill				
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	
150	\$12.14	\$12.27	\$1.02	\$25.43	\$12.14	\$11.90	\$1.00	\$25.04	\$0.00	(\$0.37)	(\$0.02)	(\$0.39)	0.0%	-1.5%	-0.1%	-1.5%	13.7%
300	\$23.25	\$24.54	\$1.99	\$49.78	\$23.25	\$23.79	\$1.96	\$49.00	\$0.00	(\$0.75)	(\$0.03)	(\$0.78)	0.0%	-1.5%	-0.1%	-1.6%	17.5%
400	\$30.65	\$32.72	\$2.64	\$66.01	\$30.65	\$31.72	\$2.60	\$64.97	\$0.00	(\$1.00)	(\$0.04)	(\$1.04)	0.0%	-1.5%	-0.1%	-1.6%	11.8%
500	\$38.06	\$40.90	\$3.29	\$82.25	\$38.06	\$39.66	\$3.24	\$80.96	\$0.00	(\$1.24)	(\$0.05)	(\$1.29)	0.0%	-1.5%	-0.1%	-1.6%	10.8%
600	\$45.47	\$49.07	\$3.94	\$98.48	\$45.47	\$47.59	\$3.88	\$96.94	\$0.00	(\$1.48)	(\$0.06)	(\$1.54)	0.0%	-1.5%	-0.1%	-1.6%	9.4%
700	\$52.87	\$57.25	\$4.59	\$114.71	\$52.87	\$55.52	\$4.52	\$112.91	\$0.00	(\$1.73)	(\$0.07)	(\$1.80)	0.0%	-1.5%	-0.1%	-1.6%	7.7%
1,200	\$89.90	\$98.15	\$7.84	\$195.89	\$89.90	\$95.17	\$7.71	\$192.78	\$0.00	(\$2.98)	(\$0.13)	(\$3.11)	0.0%	-1.5%	-0.1%	-1.6%	15.0%
2,000	\$149.15	\$163.58	\$13.03	\$325.76	\$149.15	\$158.62	\$12.82	\$320.59	\$0.00	(\$4.96)	(\$0.21)	(\$5.17)	0.0%	-1.5%	-0.1%	-1.6%	14.1%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$0.00		\$0.00
RE Growth Factor		\$0.22		\$0.22
LIHEAP Charge		\$0.81		\$0.81
Transmission Energy Charge	kWh x	\$0.02705		\$0.02705
Distribution Energy Charge	kWh x	\$0.02931		\$0.02931
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.08179	(1)	\$0.07931 (2)

Note (1): includes the base Standard Offer Service Charge of 7.918¢/kWh, the Standard Offer Service Adjustment Charge of (0.318¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.291¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.918¢/kWh, the Standard Offer Service Adjustment Charge of (0.318¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.291¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/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
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill				
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	
250	\$31.63	\$20.99	\$2.19	\$54.81	\$31.63	\$20.37	\$2.17	\$54.17	\$0.00	(\$0.62)	(\$0.02)	(\$0.64)	0.0%	-1.1%	0.0%	-1.2%	35.2%
500	\$52.10	\$41.98	\$3.92	\$98.00	\$52.10	\$40.74	\$3.87	\$96.71	\$0.00	(\$1.24)	(\$0.05)	(\$1.29)	0.0%	-1.3%	-0.1%	-1.3%	17.0%
1,000	\$93.04	\$83.96	\$7.38	\$184.38	\$93.04	\$81.48	\$7.27	\$181.79	\$0.00	(\$2.48)	(\$0.11)	(\$2.59)	0.0%	-1.3%	-0.1%	-1.4%	19.0%
1,500	\$133.98	\$125.94	\$10.83	\$270.75	\$133.98	\$122.22	\$10.68	\$266.88	\$0.00	(\$3.72)	(\$0.15)	(\$3.87)	0.0%	-1.4%	-0.1%	-1.4%	9.8%
2,000	\$174.92	\$167.92	\$14.29	\$357.13	\$174.92	\$162.96	\$14.08	\$351.96	\$0.00	(\$4.96)	(\$0.21)	(\$5.17)	0.0%	-1.4%	-0.1%	-1.4%	19.1%

	<u>Present Rates</u>		<u>Proposed Rates</u>		
Customer Charge		\$10.00		\$10.00	
RE Growth Factor		\$0.35		\$0.35	
LIHEAP Charge		\$0.81		\$0.81	
Transmission Energy Charge	kWh x	\$0.02566		\$0.02566	
Distribution Energy Charge	kWh x	\$0.03852		\$0.03852	
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)	
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154	
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674	
Gross Earnings Tax		4%		4%	
Standard Offer Charge	kWh x	\$0.08396	(1)	\$0.08148	(2)

Note (1): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 200

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20      4000	\$409.62	\$335.84	\$31.06	\$776.52	\$409.62	\$325.92	\$30.65	\$766.19	\$0.00	(\$9.92)	(\$0.41)	(\$10.33)	0.0%	-1.3%	-0.1%	-1.3%
50      10000	\$898.98	\$839.60	\$72.44	\$1,811.02	\$898.98	\$814.80	\$71.41	\$1,785.19	\$0.00	(\$24.80)	(\$1.03)	(\$25.83)	0.0%	-1.4%	-0.1%	-1.4%
100      20000	\$1,714.58	\$1,679.20	\$141.41	\$3,535.19	\$1,714.58	\$1,629.60	\$139.34	\$3,483.52	\$0.00	(\$49.60)	(\$2.07)	(\$51.67)	0.0%	-1.4%	-0.1%	-1.5%
150      30000	\$2,530.18	\$2,518.80	\$210.37	\$5,259.35	\$2,530.18	\$2,444.40	\$207.27	\$5,181.85	\$0.00	(\$74.40)	(\$3.10)	(\$77.50)	0.0%	-1.4%	-0.1%	-1.5%

		<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$135.00		\$135.00	
RE Growth Factor		\$3.37		\$3.37	
LIHEAP Charge		\$0.81		\$0.81	
Transmission Demand Charge	kW x	\$3.59		\$3.59	
Transmission Energy Charge	kWh x	\$0.01068		\$0.01068	
Distribution Demand Charge-xcs 10 kW	kW x	\$5.58		\$5.58	
Distribution Energy Charge	kWh x	\$0.00733		\$0.00733	
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)	
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154	
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674	
Gross Earnings Tax		4%		4%	
Standard Offer Charge	kWh x	\$0.08396	(1)	\$0.08148	(2)

Note (1): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 300

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20      6000	\$481.04	\$503.76	\$41.03	\$1,025.83	\$481.04	\$488.88	\$40.41	\$1,010.33	\$0.00	(\$14.88)	(\$0.62)	(\$15.50)	0.0%	-1.5%	-0.1%	-1.5%
50      15000	\$1,077.53	\$1,259.40	\$97.37	\$2,434.30	\$1,077.53	\$1,222.20	\$95.82	\$2,395.55	\$0.00	(\$37.20)	(\$1.55)	(\$38.75)	0.0%	-1.5%	-0.1%	-1.6%
100      30000	\$2,071.68	\$2,518.80	\$191.27	\$4,781.75	\$2,071.68	\$2,444.40	\$188.17	\$4,704.25	\$0.00	(\$74.40)	(\$3.10)	(\$77.50)	0.0%	-1.6%	-0.1%	-1.6%
150      45000	\$3,065.83	\$3,778.20	\$285.17	\$7,129.20	\$3,065.83	\$3,666.60	\$280.52	\$7,012.95	\$0.00	(\$111.60)	(\$4.65)	(\$116.25)	0.0%	-1.6%	-0.1%	-1.6%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$135.00		\$135.00
RE Growth Factor		\$3.37		\$3.37
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.59		\$3.59
Transmission Energy Charge	kWh x	\$0.01068		\$0.01068
Distribution Demand Charge-xcs 10 kW	kW x	\$5.58		\$5.58
Distribution Energy Charge	kWh x	\$0.00733		\$0.00733
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.08396      (1)		\$0.08148      (2)

Note (1): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh



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

Hours Use: 400

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20      8000	\$552.46	\$671.68	\$51.01	\$1,275.15	\$552.46	\$651.84	\$50.18	\$1,254.48	\$0.00	(\$19.84)	(\$0.83)	(\$20.67)	0.0%	-1.6%	-0.1%	-1.6%
50      20000	\$1,256.08	\$1,679.20	\$122.30	\$3,057.58	\$1,256.08	\$1,629.60	\$120.24	\$3,005.92	\$0.00	(\$49.60)	(\$2.06)	(\$51.66)	0.0%	-1.6%	-0.1%	-1.7%
100      40000	\$2,428.78	\$3,358.40	\$241.13	\$6,028.31	\$2,428.78	\$3,259.20	\$237.00	\$5,924.98	\$0.00	(\$99.20)	(\$4.13)	(\$103.33)	0.0%	-1.6%	-0.1%	-1.7%
150      60000	\$3,601.48	\$5,037.60	\$359.96	\$8,999.04	\$3,601.48	\$4,888.80	\$353.76	\$8,844.04	\$0.00	(\$148.80)	(\$6.20)	(\$155.00)	0.0%	-1.7%	-0.1%	-1.7%

	Present Rates		Proposed Rates	
Customer Charge		\$135.00		\$135.00
RE Growth Factor		\$3.37		\$3.37
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.59		\$3.59
Transmission Energy Charge	kWh x	\$0.01068		\$0.01068
Distribution Demand Charge-xcs 10 kW	kW x	\$5.58		\$5.58
Distribution Energy Charge	kWh x	\$0.00733		\$0.00733
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.08396      (1)		\$0.08148      (2)

Note (1): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 500

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20      10000	\$623.88	\$839.60	\$60.98	\$1,524.46	\$623.88	\$814.80	\$59.95	\$1,498.63	\$0.00	(\$24.80)	(\$1.03)	(\$25.83)	0.0%	-1.6%	-0.1%	-1.7%
50      25000	\$1,434.63	\$2,099.00	\$147.23	\$3,680.86	\$1,434.63	\$2,037.00	\$144.65	\$3,616.28	\$0.00	(\$62.00)	(\$2.58)	(\$64.58)	0.0%	-1.7%	-0.1%	-1.8%
100      50000	\$2,785.88	\$4,198.00	\$291.00	\$7,274.88	\$2,785.88	\$4,074.00	\$285.83	\$7,145.71	\$0.00	(\$124.00)	(\$5.17)	(\$129.17)	0.0%	-1.7%	-0.1%	-1.8%
150      75000	\$4,137.13	\$6,297.00	\$434.76	\$10,868.89	\$4,137.13	\$6,111.00	\$427.01	\$10,675.14	\$0.00	(\$186.00)	(\$7.75)	(\$193.75)	0.0%	-1.7%	-0.1%	-1.8%

	Present Rates		Proposed Rates	
Customer Charge		\$135.00		\$135.00
RE Growth Factor		\$3.37		\$3.37
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.59		\$3.59
Transmission Energy Charge	kWh x	\$0.01068		\$0.01068
Distribution Demand Charge-xcs 10 kW	kW x	\$5.58		\$5.58
Distribution Energy Charge	kWh x	\$0.00733		\$0.00733
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.08396      (1)		\$0.08148      (2)

Note (1): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 600

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20      12000	\$695.30	\$1,007.52	\$70.95	\$1,773.77	\$695.30	\$977.76	\$69.71	\$1,742.77	\$0.00	(\$29.76)	(\$1.24)	(\$31.00)	0.0%	-1.7%	-0.1%	-1.7%
50      30000	\$1,613.18	\$2,518.80	\$172.17	\$4,304.15	\$1,613.18	\$2,444.40	\$169.07	\$4,226.65	\$0.00	(\$74.40)	(\$3.10)	(\$77.50)	0.0%	-1.7%	-0.1%	-1.8%
100      60000	\$3,142.98	\$5,037.60	\$340.86	\$8,521.44	\$3,142.98	\$4,888.80	\$334.66	\$8,366.44	\$0.00	(\$148.80)	(\$6.20)	(\$155.00)	0.0%	-1.7%	-0.1%	-1.8%
150      90000	\$4,672.78	\$7,556.40	\$509.55	\$12,738.73	\$4,672.78	\$7,333.20	\$500.25	\$12,506.23	\$0.00	(\$223.20)	(\$9.30)	(\$232.50)	0.0%	-1.8%	-0.1%	-1.8%

	Present Rates		Proposed Rates	
Customer Charge		\$135.00		\$135.00
RE Growth Factor		\$3.37		\$3.37
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.59		\$3.59
Transmission Energy Charge	kWh x	\$0.01068		\$0.01068
Distribution Demand Charge-xcs 10 kW	kW x	\$5.58		\$5.58
Distribution Energy Charge	kWh x	\$0.00733		\$0.00733
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.08396      (1)		\$0.08148      (2)

Note (1): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the base Standard Offer Service Charge of 7.624¢/kWh, the Standard Offer Service Adjustment Charge of 0.206¢/kWh, the Standard Offer Service Administrative Cost Factor of 0.278¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 200

Monthly Power kW      kWh		Present Rates				Proposed Rates				Increase (Decrease)							
		Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
										Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200	40,000	\$3,078.30	\$2,999.60	\$253.25	\$6,331.15	\$3,078.30	\$2,900.40	\$249.11	\$6,227.81	\$0.00	(\$99.20)	(\$4.14)	(\$103.34)	0.0%	-1.6%	-0.1%	-1.6%
750	150,000	\$11,647.30	\$11,248.50	\$953.99	\$23,849.79	\$11,647.30	\$10,876.50	\$938.49	\$23,462.29	\$0.00	(\$372.00)	(\$15.50)	(\$387.50)	0.0%	-1.6%	-0.1%	-1.6%
1,000	200,000	\$15,542.30	\$14,998.00	\$1,272.51	\$31,812.81	\$15,542.30	\$14,502.00	\$1,251.85	\$31,296.15	\$0.00	(\$496.00)	(\$20.66)	(\$516.66)	0.0%	-1.6%	-0.1%	-1.6%
1,500	300,000	\$23,332.30	\$22,497.00	\$1,909.55	\$47,738.85	\$23,332.30	\$21,753.00	\$1,878.55	\$46,963.85	\$0.00	(\$744.00)	(\$31.00)	(\$775.00)	0.0%	-1.6%	-0.1%	-1.6%
2,500	500,000	\$38,912.30	\$37,495.00	\$3,183.64	\$79,590.94	\$38,912.30	\$36,255.00	\$3,131.97	\$78,299.27	\$0.00	(\$1,240.00)	(\$51.67)	(\$1,291.67)	0.0%	-1.6%	-0.1%	-1.6%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$825.00		\$825.00
RE Growth Factor		\$24.49		\$24.49
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.97		\$3.97
Transmission Energy Charge	kWh x	\$0.01047		\$0.01047
Distribution Demand Charge-xcs 10 kW	kW x	\$4.44		\$4.44
Distribution Energy Charge	kWh x	\$0.00768		\$0.00768
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.07499	(1)	\$0.07251 (2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 300

Monthly Power kW      kWh	Present Rates					Proposed Rates					Increase (Decrease)							
	Delivery	SOS	GET	Total		Delivery	SOS	GET	Total		\$				% of Total Bill			
											Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200      60,000	\$3,795.30	\$4,499.40	\$345.61	\$8,640.31		\$3,795.30	\$4,350.60	\$339.41	\$8,485.31		\$0.00	(\$148.80)	(\$6.20)	(\$155.00)	0.0%	-1.7%	-0.1%	-1.8%
750      225,000	\$14,336.05	\$16,872.75	\$1,300.37	\$32,509.17		\$14,336.05	\$16,314.75	\$1,277.12	\$31,927.92		\$0.00	(\$558.00)	(\$23.25)	(\$581.25)	0.0%	-1.7%	-0.1%	-1.8%
1,000      300,000	\$19,127.30	\$22,497.00	\$1,734.35	\$43,358.65		\$19,127.30	\$21,753.00	\$1,703.35	\$42,583.65		\$0.00	(\$744.00)	(\$31.00)	(\$775.00)	0.0%	-1.7%	-0.1%	-1.8%
1,500      450,000	\$28,709.80	\$33,745.50	\$2,602.30	\$65,057.60		\$28,709.80	\$32,629.50	\$2,555.80	\$63,895.10		\$0.00	(\$1,116.00)	(\$46.50)	(\$1,162.50)	0.0%	-1.7%	-0.1%	-1.8%
2,500      750,000	\$47,874.80	\$56,242.50	\$4,338.22	\$108,455.52		\$47,874.80	\$54,382.50	\$4,260.72	\$106,518.02		\$0.00	(\$1,860.00)	(\$77.50)	(\$1,937.50)	0.0%	-1.7%	-0.1%	-1.8%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$825.00		\$825.00
RE Growth Factor		\$24.49		\$24.49
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.97		\$3.97
Transmission Energy Charge	kWh x	\$0.01047		\$0.01047
Distribution Demand Charge-xcs 10 kW	kW x	\$4.44		\$4.44
Distribution Energy Charge	kWh x	\$0.00768		\$0.00768
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.07499      (1)		\$0.07251      (2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 400

Monthly Power kW      kWh	Present Rates					Proposed Rates					Increase (Decrease)							
	Delivery	SOS	GET	Total		Delivery	SOS	GET	Total		\$				% of Total Bill			
											Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200      80,000	\$4,512.30	\$5,999.20	\$437.98	\$10,949.48		\$4,512.30	\$5,800.80	\$429.71	\$10,742.81		\$0.00	(\$198.40)	(\$8.27)	(\$206.67)	0.0%	-1.8%	-0.1%	-1.9%
750      300,000	\$17,024.80	\$22,497.00	\$1,646.74	\$41,168.54		\$17,024.80	\$21,753.00	\$1,615.74	\$40,393.54		\$0.00	(\$744.00)	(\$31.00)	(\$775.00)	0.0%	-1.8%	-0.1%	-1.9%
1,000      400,000	\$22,712.30	\$29,996.00	\$2,196.18	\$54,904.48		\$22,712.30	\$29,004.00	\$2,154.85	\$53,871.15		\$0.00	(\$992.00)	(\$41.33)	(\$1,033.33)	0.0%	-1.8%	-0.1%	-1.9%
1,500      600,000	\$34,087.30	\$44,994.00	\$3,295.05	\$82,376.35		\$34,087.30	\$43,506.00	\$3,233.05	\$80,826.35		\$0.00	(\$1,488.00)	(\$62.00)	(\$1,550.00)	0.0%	-1.8%	-0.1%	-1.9%
2,500      1,000,000	\$56,837.30	\$74,990.00	\$5,492.80	\$137,320.10		\$56,837.30	\$72,510.00	\$5,389.47	\$134,736.77		\$0.00	(\$2,480.00)	(\$103.33)	(\$2,583.33)	0.0%	-1.8%	-0.1%	-1.9%

	<u>Present Rates</u>			<u>Proposed Rates</u>		
Customer Charge			\$825.00			\$825.00
RE Growth Factor			\$24.49			\$24.49
LIHEAP Charge			\$0.81			\$0.81
Transmission Demand Charge	kW x		\$3.97			\$3.97
Transmission Energy Charge	kWh x		\$0.01047			\$0.01047
Distribution Demand Charge-xcs 10 kW	kW x		\$4.44			\$4.44
Distribution Energy Charge	kWh x		\$0.00768			\$0.00768
Transition Energy Charge	kWh x		(\$0.00058)			(\$0.00058)
Energy Efficiency Program Charge	kWh x		\$0.01154			\$0.01154
Renewable Energy Distribution Charge	kWh x		\$0.00674			\$0.00674
Gross Earnings Tax			4%			4%
Standard Offer Charge	kWh x	\$0.07499	(1)	\$0.07251	(2)	

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 500

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200      100,000	\$5,229.30	\$7,499.00	\$530.35	\$13,258.65	\$5,229.30	\$7,251.00	\$520.01	\$13,000.31	\$0.00	(\$248.00)	(\$10.34)	(\$258.34)	0.0%	-1.9%	-0.1%	-1.9%
750      375,000	\$19,713.55	\$28,121.25	\$1,993.12	\$49,827.92	\$19,713.55	\$27,191.25	\$1,954.37	\$48,859.17	\$0.00	(\$930.00)	(\$38.75)	(\$968.75)	0.0%	-1.9%	-0.1%	-1.9%
1,000      500,000	\$26,297.30	\$37,495.00	\$2,658.01	\$66,450.31	\$26,297.30	\$36,255.00	\$2,606.35	\$65,158.65	\$0.00	(\$1,240.00)	(\$51.66)	(\$1,291.66)	0.0%	-1.9%	-0.1%	-1.9%
1,500      750,000	\$39,464.80	\$56,242.50	\$3,987.80	\$99,695.10	\$39,464.80	\$54,382.50	\$3,910.30	\$97,757.60	\$0.00	(\$1,860.00)	(\$77.50)	(\$1,937.50)	0.0%	-1.9%	-0.1%	-1.9%
2,500      1,250,000	\$65,799.80	\$93,737.50	\$6,647.39	\$166,184.69	\$65,799.80	\$90,637.50	\$6,518.22	\$162,955.52	\$0.00	(\$3,100.00)	(\$129.17)	(\$3,229.17)	0.0%	-1.9%	-0.1%	-1.9%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$825.00		\$825.00
RE Growth Factor		\$24.49		\$24.49
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.97		\$3.97
Transmission Energy Charge	kWh x	\$0.01047		\$0.01047
Distribution Demand Charge-xcs 10 kW	kW x	\$4.44		\$4.44
Distribution Energy Charge	kWh x	\$0.00768		\$0.00768
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.07499      (1)		\$0.07251      (2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 600

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	\$				% of Total Bill			
									Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200      120,000	\$5,946.30	\$8,998.80	\$622.71	\$15,567.81	\$5,946.30	\$8,701.20	\$610.31	\$15,257.81	\$0.00	(\$297.60)	(\$12.40)	(\$310.00)	0.0%	-1.9%	-0.1%	-2.0%
750      450,000	\$22,402.30	\$33,745.50	\$2,339.49	\$58,487.29	\$22,402.30	\$32,629.50	\$2,292.99	\$57,324.79	\$0.00	(\$1,116.00)	(\$46.50)	(\$1,162.50)	0.0%	-1.9%	-0.1%	-2.0%
1,000      600,000	\$29,882.30	\$44,994.00	\$3,119.85	\$77,996.15	\$29,882.30	\$43,506.00	\$3,057.85	\$76,446.15	\$0.00	(\$1,488.00)	(\$62.00)	(\$1,550.00)	0.0%	-1.9%	-0.1%	-2.0%
1,500      900,000	\$44,842.30	\$67,491.00	\$4,680.55	\$117,013.85	\$44,842.30	\$65,259.00	\$4,587.55	\$114,688.85	\$0.00	(\$2,232.00)	(\$93.00)	(\$2,325.00)	0.0%	-1.9%	-0.1%	-2.0%
2,500      1,500,000	\$74,762.30	\$112,485.00	\$7,801.97	\$195,049.27	\$74,762.30	\$108,765.00	\$7,646.97	\$191,174.27	\$0.00	(\$3,720.00)	(\$155.00)	(\$3,875.00)	0.0%	-1.9%	-0.1%	-2.0%

	<u>Present Rates</u>			<u>Proposed Rates</u>		
Customer Charge		\$825.00		\$825.00		
RE Growth Factor		\$24.49		\$24.49		
LIHEAP Charge		\$0.81		\$0.81		
Transmission Demand Charge	kW x	\$3.97		\$3.97		
Transmission Energy Charge	kWh x	\$0.01047		\$0.01047		
Distribution Demand Charge-xcs 10 kW	kW x	\$4.44		\$4.44		
Distribution Energy Charge	kWh x	\$0.00768		\$0.00768		
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)		
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154		
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674		
Gross Earnings Tax		4%		4%		
Standard Offer Charge	kWh x	\$0.07499	(1)	\$0.07251	(2)	

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh



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

Hours Use: 200

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
									\$				% of Total Bill			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000      600,000	\$58,520.11	\$44,994.00	\$4,313.09	\$107,827.20	\$58,520.11	\$43,506.00	\$4,251.09	\$106,277.20	\$0.00	(\$1,488.00)	(\$62.00)	(\$1,550.00)	0.0%	-1.4%	-0.1%	-1.4%
5,000      1,000,000	\$85,840.11	\$74,990.00	\$6,701.25	\$167,531.36	\$85,840.11	\$72,510.00	\$6,597.92	\$164,948.03	\$0.00	(\$2,480.00)	(\$103.33)	(\$2,583.33)	0.0%	-1.5%	-0.1%	-1.5%
7,500      1,500,000	\$119,990.11	\$112,485.00	\$9,686.46	\$242,161.57	\$119,990.11	\$108,765.00	\$9,531.46	\$238,286.57	\$0.00	(\$3,720.00)	(\$155.00)	(\$3,875.00)	0.0%	-1.5%	-0.1%	-1.6%
10,000      2,000,000	\$154,140.11	\$149,980.00	\$12,671.67	\$316,791.78	\$154,140.11	\$145,020.00	\$12,465.00	\$311,625.11	\$0.00	(\$4,960.00)	(\$206.67)	(\$5,166.67)	0.0%	-1.6%	-0.1%	-1.6%
20,000      4,000,000	\$290,740.11	\$299,960.00	\$24,612.50	\$615,312.61	\$290,740.11	\$290,040.00	\$24,199.17	\$604,979.28	\$0.00	(\$9,920.00)	(\$413.33)	(\$10,333.33)	0.0%	-1.6%	-0.1%	-1.7%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$17,000.00		\$17,000.00
RE Growth Factor		\$539.30		\$539.30
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.22		\$3.22
Transmission Energy Charge	kWh x	\$0.01378		\$0.01378
Distribution Demand Charge-xcs 10 kW	kW x	\$3.81		\$3.81
Distribution Energy Charge	kWh x	\$0.00167		\$0.00167
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.07499      (1)		\$0.07251      (2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 300

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
									\$				% of Total Bill			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000      900,000	\$68,465.11	\$67,491.00	\$5,664.84	\$141,620.95	\$68,465.11	\$65,259.00	\$5,571.84	\$139,295.95	\$0.00	(\$2,232.00)	(\$93.00)	(\$2,325.00)	0.0%	-1.6%	-0.1%	-1.6%
5,000      1,500,000	\$102,415.11	\$112,485.00	\$8,954.17	\$223,854.28	\$102,415.11	\$108,765.00	\$8,799.17	\$219,979.28	\$0.00	(\$3,720.00)	(\$155.00)	(\$3,875.00)	0.0%	-1.7%	-0.1%	-1.7%
7,500      2,250,000	\$144,852.61	\$168,727.50	\$13,065.84	\$326,645.95	\$144,852.61	\$163,147.50	\$12,833.34	\$320,833.45	\$0.00	(\$5,580.00)	(\$232.50)	(\$5,812.50)	0.0%	-1.7%	-0.1%	-1.8%
10,000      3,000,000	\$187,290.11	\$224,970.00	\$17,177.50	\$429,437.61	\$187,290.11	\$217,530.00	\$16,867.50	\$421,687.61	\$0.00	(\$7,440.00)	(\$310.00)	(\$7,750.00)	0.0%	-1.7%	-0.1%	-1.8%
20,000      6,000,000	\$357,040.11	\$449,940.00	\$33,624.17	\$840,604.28	\$357,040.11	\$435,060.00	\$33,004.17	\$825,104.28	\$0.00	(\$14,880.00)	(\$620.00)	(\$15,500.00)	0.0%	-1.8%	-0.1%	-1.8%

	<u>Present Rates</u>		<u>Proposed Rates</u>	
Customer Charge		\$17,000.00		\$17,000.00
RE Growth Factor		\$539.30		\$539.30
LIHEAP Charge		\$0.81		\$0.81
Transmission Demand Charge	kW x	\$3.22		\$3.22
Transmission Energy Charge	kWh x	\$0.01378		\$0.01378
Distribution Demand Charge-xcs 10 kW	kW x	\$3.81		\$3.81
Distribution Energy Charge	kWh x	\$0.00167		\$0.00167
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674
Gross Earnings Tax		4%		4%
Standard Offer Charge	kWh x	\$0.07499      (1)		\$0.07251      (2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 400

Monthly Power kW      kWh	Present Rates					Proposed Rates					Increase (Decrease)							
	Delivery	SOS	GET	Total		Delivery	SOS	GET	Total		\$				% of Total Bill			
											Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000      1,200,000	\$78,410.11	\$89,988.00	\$7,016.59	\$175,414.70		\$78,410.11	\$87,012.00	\$6,892.59	\$172,314.70		\$0.00	(\$2,976.00)	(\$124.00)	(\$3,100.00)	0.0%	-1.7%	-0.1%	-1.8%
5,000      2,000,000	\$118,990.11	\$149,980.00	\$11,207.09	\$280,177.20		\$118,990.11	\$145,020.00	\$11,000.42	\$275,010.53		\$0.00	(\$4,960.00)	(\$206.67)	(\$5,166.67)	0.0%	-1.8%	-0.1%	-1.8%
7,500      3,000,000	\$169,715.11	\$224,970.00	\$16,445.21	\$411,130.32		\$169,715.11	\$217,530.00	\$16,135.21	\$403,380.32		\$0.00	(\$7,440.00)	(\$310.00)	(\$7,750.00)	0.0%	-1.8%	-0.1%	-1.9%
10,000      4,000,000	\$220,440.11	\$299,960.00	\$21,683.34	\$542,083.45		\$220,440.11	\$290,040.00	\$21,270.00	\$531,750.11		\$0.00	(\$9,920.00)	(\$413.34)	(\$10,333.34)	0.0%	-1.8%	-0.1%	-1.9%
20,000      8,000,000	\$423,340.11	\$599,920.00	\$42,635.84	\$1,065,895.95		\$423,340.11	\$580,080.00	\$41,809.17	\$1,045,229.28		\$0.00	(\$19,840.00)	(\$826.67)	(\$20,666.67)	0.0%	-1.9%	-0.1%	-1.9%

		<u>Present Rates</u>			<u>Proposed Rates</u>	
Customer Charge		\$17,000.00			\$17,000.00	
RE Growth Factor		\$539.30			\$539.30	
LIHEAP Charge		\$0.81			\$0.81	
Transmission Demand Charge	kW x	\$3.22			\$3.22	
Transmission Energy Charge	kWh x	\$0.01378			\$0.01378	
Distribution Demand Charge-xcs 10 kW	kW x	\$3.81			\$3.81	
Distribution Energy Charge	kWh x	\$0.00167			\$0.00167	
Transition Energy Charge	kWh x	(\$0.00058)			(\$0.00058)	
Energy Efficiency Program Charge	kWh x	\$0.01154			\$0.01154	
Renewable Energy Distribution Charge	kWh x	\$0.00674			\$0.00674	
Gross Earnings Tax		4%			4%	
Standard Offer Charge	kWh x	\$0.07499	(1)		\$0.07251	(2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 500

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
									\$				% of Total Bill			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000      1,500,000	\$88,355.11	\$112,485.00	\$8,368.34	\$209,208.45	\$88,355.11	\$108,765.00	\$8,213.34	\$205,333.45	\$0.00	(\$3,720.00)	(\$155.00)	(\$3,875.00)	0.0%	-1.8%	-0.1%	-1.9%
5,000      2,500,000	\$135,565.11	\$187,475.00	\$13,460.00	\$336,500.11	\$135,565.11	\$181,275.00	\$13,201.67	\$330,041.78	\$0.00	(\$6,200.00)	(\$258.33)	(\$6,458.33)	0.0%	-1.8%	-0.1%	-1.9%
7,500      3,750,000	\$194,577.61	\$281,212.50	\$19,824.59	\$495,614.70	\$194,577.61	\$271,912.50	\$19,437.09	\$485,927.20	\$0.00	(\$9,300.00)	(\$387.50)	(\$9,687.50)	0.0%	-1.9%	-0.1%	-2.0%
10,000      5,000,000	\$253,590.11	\$374,950.00	\$26,189.17	\$654,729.28	\$253,590.11	\$362,550.00	\$25,672.50	\$641,812.61	\$0.00	(\$12,400.00)	(\$516.67)	(\$12,916.67)	0.0%	-1.9%	-0.1%	-2.0%
20,000      10,000,000	\$489,640.11	\$749,900.00	\$51,647.50	\$1,291,187.61	\$489,640.11	\$725,100.00	\$50,614.17	\$1,265,354.28	\$0.00	(\$24,800.00)	(\$1,033.33)	(\$25,833.33)	0.0%	-1.9%	-0.1%	-2.0%

	<u>Present Rates</u>			<u>Proposed Rates</u>	
Customer Charge		\$17,000.00		\$17,000.00	
RE Growth Factor		\$539.30		\$539.30	
LIHEAP Charge		\$0.81		\$0.81	
Transmission Demand Charge	kW x	\$3.22		\$3.22	
Transmission Energy Charge	kWh x	\$0.01378		\$0.01378	
Distribution Demand Charge-xcs 10 kW	kW x	\$3.81		\$3.81	
Distribution Energy Charge	kWh x	\$0.00167		\$0.00167	
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)	
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154	
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674	
Gross Earnings Tax		4%		4%	
Standard Offer Charge	kWh x	\$0.07499	(1)	\$0.07251	(2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh

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

Hours Use: 600

Monthly Power kW      kWh	Present Rates				Proposed Rates				Increase (Decrease)							
									\$				% of Total Bill			
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000      1,800,000	\$98,300.11	\$134,982.00	\$9,720.09	\$243,002.20	\$98,300.11	\$130,518.00	\$9,534.09	\$238,352.20	\$0.00	(\$4,464.00)	(\$186.00)	(\$4,650.00)	0.0%	-1.8%	-0.1%	-1.9%
5,000      3,000,000	\$152,140.11	\$224,970.00	\$15,712.92	\$392,823.03	\$152,140.11	\$217,530.00	\$15,402.92	\$385,073.03	\$0.00	(\$7,440.00)	(\$310.00)	(\$7,750.00)	0.0%	-1.9%	-0.1%	-2.0%
7,500      4,500,000	\$219,440.11	\$337,455.00	\$23,203.96	\$580,099.07	\$219,440.11	\$326,295.00	\$22,738.96	\$568,474.07	\$0.00	(\$11,160.00)	(\$465.00)	(\$11,625.00)	0.0%	-1.9%	-0.1%	-2.0%
10,000      6,000,000	\$286,740.11	\$449,940.00	\$30,695.00	\$767,375.11	\$286,740.11	\$435,060.00	\$30,075.00	\$751,875.11	\$0.00	(\$14,880.00)	(\$620.00)	(\$15,500.00)	0.0%	-1.9%	-0.1%	-2.0%
20,000      12,000,000	\$555,940.11	\$899,880.00	\$60,659.17	\$1,516,479.28	\$555,940.11	\$870,120.00	\$59,419.17	\$1,485,479.28	\$0.00	(\$29,760.00)	(\$1,240.00)	(\$31,000.00)	0.0%	-2.0%	-0.1%	-2.0%

	<u>Present Rates</u>			<u>Proposed Rates</u>	
Customer Charge		\$17,000.00		\$17,000.00	
RE Growth Factor		\$539.30		\$539.30	
LIHEAP Charge		\$0.81		\$0.81	
Transmission Demand Charge	kW x	\$3.22		\$3.22	
Transmission Energy Charge	kWh x	\$0.01378		\$0.01378	
Distribution Demand Charge-xcs 10 kW	kW x	\$3.81		\$3.81	
Distribution Energy Charge	kWh x	\$0.00167		\$0.00167	
Transition Energy Charge	kWh x	(\$0.00058)		(\$0.00058)	
Energy Efficiency Program Charge	kWh x	\$0.01154		\$0.01154	
Renewable Energy Distribution Charge	kWh x	\$0.00674		\$0.00674	
Gross Earnings Tax		4%		4%	
Standard Offer Charge	kWh x	\$0.07499	(1)	\$0.07251	(2)

Note (1): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the Renewable Energy Standard Charge of 0.288¢/kWh

Note (2): includes the average January-March 2017 base Standard Offer Service Charge of 7.866¢/kWh, the Standard Offer Service Adjustment Charge of (1.014¢)/kWh, the Standard Offer Service Administrative Cost Factor of 0.359¢/kWh and the proposed Renewable Energy Standard Charge of 0.040¢/kWh