

May 15, 2017

**BY HAND DELIVERY AND ELECTRONIC MAIL**

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

**RE: National Grid Electric Revenue Decoupling Mechanism Reconciliation Filing  
Year Ending March 31, 2017  
Docket No. 4699**

Dear Ms. Massaro:

On behalf of National Grid,<sup>1</sup> I have enclosed the Company's annual Revenue Decoupling Mechanism (RDM) reconciliation for the 12-month period ending March 31, 2017. The Company submits this filing pursuant to the Company's electric RDM Provision, RIPUC No. 2073, which the Rhode Island Public Utilities Commission approved in Docket No. 4206. Pursuant to the electric RDM Provision, the Company is required to submit its annual RDM reconciliation by May 15 of each year. The reconciliation compares the Annual Target Revenue to actual billed distribution revenue for the RDM year ending March 31, 2017.

This filing includes the testimony and schedules of Ms. Robin E. Pieri. In her testimony, Ms. Pieri describes the RDM Provision and the reconciliation. The RDM reconciliation amount for the 12-month period ending March 31, 2017 is an under-recovery of \$8,752,334,<sup>2</sup> which results in an RDM Adjustment Factor that is a charge of \$0.00118 per kWh applicable to all customers, effective July 1, 2017. The impact of the proposed RDM adjustment factor on a typical residential customer using 500 kWhs per month is an increase of \$0.17, or 0.2%, which represents an increase from \$87.34 to \$87.51.

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

Very truly yours,



Raquel J. Webster

Enclosure

cc: Leo Wold, Esq.  
Steve Scialabba, Division

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

<sup>2</sup> Includes Net Unbilled Standard Offer Service Billing Adjustments and Estimated Interest.

The Narragansett Electric Company

2017 Electric Revenue Decoupling  
Mechanism Reconciliation Filing

Consisting of the  
Direct Testimony and Schedules of  
Robin E. Pieri

May 2017

Submitted to:  
Rhode Island Public Utilities Commission  
R.I.P.U.C. Docket No. 4699

Submitted by:

**nationalgrid**

**Testimony of  
Robin E. Pieri**

**DIRECT TESTIMONY**

**OF**

**ROBIN E. PIERI**

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1 **I. Introduction and Qualifications**

2 **Q. Please state your full name and business address.**

3 A. My name is Robin E. Pieri and my business address is 40 Sylvan Road, Waltham,  
4 Massachusetts 02451.

5

6 **Q. By whom are you employed and in what capacity?**

7 A. I am a Senior Analyst (New England Electric Pricing) in the Regulation and Pricing  
8 Department of National Grid USA Service Company, Inc. (National Grid). This  
9 department provides rate-related support to The Narragansett Electric Company d/b/a  
10 National Grid (the Company).

11

12 **Q. Please describe your educational background.**

13 A. In 1998, I graduated from the University of Massachusetts in Lowell, MA with a  
14 Bachelor of Psychology degree.

15

16 **Q. Please describe your professional experience?**

17 A. For approximately fifteen years before joining National Grid, I was employed by  
18 Advantage Resourcing America (Advantage) as a Senior Financial Analyst, responsible  
19 for budgeting, forecasting, and analysis for numerous Advantage business units around  
20 the world, as well Advantage's Corporate Division. Prior to Advantage, I held various

1 positions in accounting and finance. I began my employment with National Grid as a  
2 Senior Analyst in New England Electric Pricing in March 2015.

3  
4 **Q. Have you previously testified before the Rhode Island Public Utilities Commission**  
5 **(PUC)?**

6 A. Yes, I have submitted pre-filed testimony before the Rhode Island Public Utilities  
7 Commission in last year's Revenue Decoupling Mechanism (RDM) Filing (Docket  
8 4617), as well as in the Company-Owned LED Streetlighting Offering (Docket 4628).  
9 Most recently, I appeared in front of the PUC at the evidentiary hearing on the Arrearage  
10 Management Program (Docket 4651).

11  
12 **II. Purpose of Testimony**

13 **Q. What is the purpose of your testimony?**

14 A. The purpose of my testimony is to support the Company's proposal of a RDM  
15 Adjustment Factor of \$0.00118 per kWh, applicable to all customers, effective July 1,  
16 2017. The proposed RDM Adjustment Factor is designed to recover the balance resulting  
17 from the RDM reconciliation for the year ending March 31, 2017 (2017 RDM Year). My  
18 testimony will also provide the status of the recovery from customers of the 2015 RDM  
19 Year under-recovery as well as the recovery from customers of the 2016 RDM Year  
20 under-recovery resulting from each of those RDM Year's reconciliations. This filing is  
21 submitted in compliance with R.I. Gen. Laws § 39-1-27.7.1 (the Decoupling Act) and

1           pursuant to the Company's RDM Provision, RIPUC No. 2073, approved by the PUC in  
2           Docket 4206.

3  
4           In addition, the Company is requesting approval to charge to customers through the  
5           proposed RDM Adjustment Factor \$835,087 in Net Unbilled Standard Offer Service  
6           (SOS) Billing Adjustment, which was presented to the PUC in Docket 4691, the  
7           Company's Annual Retail Rate filing, and pursuant to the PUC's July 2, 2015 Open  
8           Meeting decision in Docket 4556. The proposed factor of \$0.00118 includes the Net  
9           Unbilled SOS Billing Adjustment. In Docket 4556, which involved the Company's SOS  
10          Procurement Plan, the PUC ruled, effective immediately, to eliminate assessing  
11          individual customers the billing adjustment for those customers billed for SOS on a six-  
12          month fixed rate and who left SOS to receive their electric supply from a non-regulated  
13          power producer. In Docket 4691, the Company reversed the impact that resulted from no  
14          longer billing the SOS billing adjustment for calendar year (CY) 2016 in the CY 2016  
15          SOS reconciliation and requested that this CY 2016 impact be reflected in the RDM  
16          Adjustment Factor effective July 1, 2017. The PUC approved the Company's proposal in  
17          Docket 4691.

18  
19   **Q.    Are you presenting any schedules in support of the Company's proposal in this**  
20   **filing?**



1 A. Yes. I am presenting the following four schedules in support of the Company's proposal  
2 in this filing:

3 Schedule REP-1 RDM Adjustment Factor and RDM Reconciliations

4 Schedule REP-2 Net Unbilled Standard Offer Service (SOS) Billing Adjustments

5 Schedule REP-3 Typical Bills  
6

7 **Q. Is the Company proposing changes to its Summary of Retail Delivery Service Rates,**  
8 **RIPUC No. 2095?**

9 A. No, not at this time. The Company will propose a new Long-Term Contracting for  
10 Renewable Energy (LTC) Recovery Factor in a separate filing that would, if  
11 approved, also take effect on July 1, 2017. Therefore, to avoid the confusion that  
12 may arise from filing multiple versions of the Summary of Retail Delivery Service  
13 Rates, the Company will file a revised Summary of Retail Delivery Service Rates that  
14 incorporates all rate changes effective July 1, 2017 once the PUC has ruled on these  
15 proposals.  
16

17 **III. RDM Reconciliation**

18 **Q. Please describe the Company's RDM reconciliation.**

19 A. Pursuant to the RDM Provision, the Company is required to submit its annual RDM  
20 reconciliation by May 15 of each year for the fiscal year ending on March 31 (RDM  
21 Year). The Company's RDM reconciliation compares the Annual Target Revenue to

1 actual billed distribution revenue for the RDM Year. The Annual Target Revenue is the  
2 annual distribution revenue requirement, as approved by the PUC in a general rate case,  
3 less any adjustments to that revenue requirement that have been approved by the PUC.  
4 The “RDM Reconciliation Amount” is the difference (either positive or negative)  
5 between the actual billed distribution revenue and the Annual Target Revenue for the  
6 RDM Year. The RDM Reconciliation Amount, including interest at the rate paid on  
7 customer deposits, is the basis for the RDM Adjustment Factor. The RDM Adjustment  
8 Factor is a uniform per-kWh charge or credit that is applicable to all customers and is  
9 typically effective for usage on and after July 1.

10  
11 **IV. RDM Reconciliation for the 2017 RDM Year**

12 **A. Annual Target Revenue**

13 **Q. Please describe the Company’s Annual Target Revenue.**

14 A. As stated above, the Annual Target Revenue is the annual distribution revenue  
15 requirement as approved by the PUC in a general rate case, less any adjustments to that  
16 revenue requirement that have been approved by the PUC. The Annual Target Revenue  
17 for the 2017 RDM Year is \$251,173,000, as shown on Page 3, Line (1) of Schedule REP-  
18 1. This amount represents the revenue requirement approved by the PUC in the  
19 Company’s last general rate case in Docket 4323.

20

1 **Q. Has the Company made any adjustments to the Annual Target Revenue for the**  
2 **2017 RDM Year?**

3 A. No, the Company has not made any adjustments to the Annual Target Revenue for the  
4 2017 RDM Year.

5

6 **B. Billed Distribution Revenue**

7 **Q. What is the annual billed distribution revenue for the 2017 RDM Year?**

8 A. As shown on Schedule REP-1, Page 2, Column (c), Line (14), the annual billed  
9 distribution revenue for the 2017 RDM Year is \$243,794,748.

10

11 **Q. What is included in the annual billed distribution revenue?**

12 A. Billed distribution revenue represents revenue generated from the Company's base  
13 distribution rates and includes: customer charges, distribution energy charges,  
14 distribution demand charges, high voltage metering and delivery credits under the  
15 Company's general service rate classes, paperless bill credits, luminaire and pole charges  
16 under the Company's street and area lighting rate classes, and revenue generated by the  
17 charges billed to customers who opt out of having a Company-owned Automatic Meter  
18 Reading (AMR) device at their homes, as provided under Section 10 of the Company's  
19 Terms and Conditions for Distribution Service. Billed distribution revenue is the revenue  
20 that supports the Company's distribution cost of service. Schedule REP-1, Page 4,  
21 provides the detail behind billed distribution revenue.

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**C. RDM Reconciliation Amount**

**Q. What is the RDM Reconciliation Amount for the 2017 RDM Year?**

A. As shown on Schedule REP-1, Page 2, Line (16), the RDM Reconciliation Amount for the 2017 RDM Year is an under-recovery of \$7,797,234. This amount includes \$81,593 of interest, which is based on the currently effective rate of interest paid on customer deposits, and represents interest accrued on this balance during the 2017 RDM Year.

**Q. What is the adjustment appearing in Column (e) on Page 2 of Schedule REP-1?**

A. As discussed further in Section VI below, the July 2016 adjustment reflected on Page 2 of Schedule REP-1 of (\$337,389) represents the final remaining balance associated with the recovery of the 2015 RDM Year's under-recovery and the billing of the RDM Adjustment Factor designed to recover \$6,917,527 from customers during the period July 2015 through June 2016.

**Q. What were the primary drivers of the under-recovery of Annual Target Revenue for the 2017 RDM Year?**

A. In general, actual kWh deliveries were lower by approximately 5% during the 2017 RDM Year than the forecast of kWh deliveries that was used in the rate design for base distribution rates in Docket 4323. An analysis of the individual rate class distribution revenue during the 2017 RDM Year in comparison to the Annual Revenue Targets by

1 rate class indicates that the largest variances occur in Rate Classes B/G-32 and B/G-62.

2 These variances are primarily due to the reduced demand (kW) and kWh deliveries.

3  
4 **Q. Did the Company perform further analysis on the components of the variance? If**  
5 **so, what did it show?**

6 **A.** Yes, the Company performed further analysis on customer class gigawatt-hour (GWh)<sup>1</sup>  
7 deliveries to determine the drivers of the under-recovery of the Annual Target Revenue  
8 for the 2017 RDM Year. As shown in Table 1 below, comparing forecasted GWh used  
9 in the rate design in Docket 4323 and actual GWh for the 2017 RDM Year, the greatest  
10 variance was in the Industrial customer class, where there was a 15.8% variance in  
11 deliveries vs. the forecast. This has been the greatest area of decline over the last several  
12 years, with last year’s decrease at 12.4%.

13 Table 1  
14 Actual vs. Rate Year Forecast GWh Deliveries for 2017 RDM Year  
15 Estimated Components of Variance

	<u>Total</u>	<u>Residential</u>	<u>Commercial</u>	<u>Industrial</u>
RDM Year Actual	7,441.3	3,051.6	3,654.2	735.5
Rate Year Forecast	<u>7,858.4</u>	<u>3,113.4</u>	<u>3,871.8</u>	<u>873.2</u>
Increase/(Decrease)	(417.1)	(61.8)	(217.6)	(137.7)
Percentage Increase/(Decrease)	(5.3%)	(2.0%)	(5.6%)	(15.8%)

21  
22  


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<sup>1</sup> One GWh is equivalent to 1,000,000 kilowatt-hours (kWh).

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1		<u>Components</u>				
2	Energy Efficiency	(8.1%)	(8.2%)	(8.2%)	(8.2%)	
3	Solar PV	(0.5%)	(0.4%)	(0.6%)	(0.6%)	
4	Weather	1.3%	1.9%	1.0%	0.7%	
5	Days Billed	(0.2%)	(0.2%)	(0.2%)	(0.2%)	
6	Rate Year Forecast Variance	(0.7%)	2.3%	(4.1%)	3.3%	
7	<u>Underlying Growth</u>	<u>3.0%</u>	<u>2.7%</u>	<u>6.5%</u>	<u>(10.7%)</u>	
8	<b>Total</b>	<b>(5.3%)</b>	<b>(2.0%)</b>	<b>(5.6%)</b>	<b>(15.8%)</b>	

9

10 **D. RDM Adjustment Factor**

11 **Q. Please explain the calculation of the proposed RDM Adjustment Factor.**

12 A. The calculation of the proposed RDM Adjustment Factor is shown on Schedule REP-1,  
13 Page 1. The RDM Adjustment Factor is designed to recover the RDM Reconciliation  
14 Amount plus estimated interest during the recovery period, which is calculated on Page 5  
15 of Schedule REP-1. The total amount the Company is proposing to reflect in the RDM  
16 Adjustment Factor, including the Net Unbilled SOS Adjustment and estimated interest  
17 during the recovery period, results in a total amount to be recovered from customers of  
18 \$8,752,334, as shown in Schedule REP-1, Page 1, Line (5). This amount is divided by  
19 forecasted kilowatt-hour deliveries for the period July 1, 2017 through June 30, 2018 to  
20 arrive at the proposed RDM Adjustment Factor of \$0.00118 per kWh. The currently  
21 effective RDM Adjustment Factor, which ends June 30, 2017, is a charge of \$0.00085 per  
22 kWh.

23

1 **V. Reconciliation Amount for the 2016 RDM Year**

2 **Q. What is the status of the recovery of the 2016 RDM Year under-recovery?**

3 A. The status of the recovery of the 2016 RDM Year under-recovery is shown on Schedule  
4 REP-1, Page 7. Of the \$6,449,587 under-recovery to be billed to customers during the  
5 period July 1, 2016 through June 30, 2017, \$5,089,434 has been billed to customers and  
6 \$1,464,815 remains to be billed as of April 30, 2017. The residual balance, either  
7 positive or negative, as of June 30, 2017, plus applicable interest, will be reflected as an  
8 adjustment in the RDM reconciliation for the 2018 RDM Year.

9

10 **VI. Reconciliation Amount for the 2015 RDM Year**

11 **Q. What is the status of the refund of the 2015 RDM Year over-recovery?**

12 A. The status of the recovery of the 2015 RDM Year under-recovery is shown on Schedule  
13 REP-1, Page 6. The \$6,917,527 under-recovery was billed to customers during the  
14 period July 1, 2015 through June 30, 2016. During this period, \$6,719,519 was billed to  
15 customers, leaving a balance of \$337,389 to be recovered from customers as of June 30,  
16 2016. This \$337,389 balance is included as an adjustment in the 2017 RDM Year  
17 reconciliation in the month of July 2016.

18

19 **VII. Typical Bill Analysis**

20 **Q. Is the Company providing a typical bill analysis to illustrate the impact of the**  
21 **proposed RDM Adjustment Factor?**

1 A. Yes. The typical bill analysis is included as Schedule REP-3. The impact of the  
2 proposed RDM Adjustment Factor on a typical residential SOS customer using 500 kWhs  
3 per month is an increase of \$0.17, or 0.2%, from \$87.34 to \$87.51.

4

5 **VIII. Conclusion**

6 **Q. Does this conclude your testimony?**

7 A. Yes.



**Schedules of  
Robin E. Pieri**



**Schedule REP-1**

**RDM Adjustment Factor and RDM Reconciliations**

The Narragansett Electric Company  
Revenue Decoupling Mechanism Reconciliation  
For the Period April 1, 2016 through March 31, 2017

RDM Adjustment Factor Calculation

(1) RDM Reconciliation - Under-Recovery	(\$7,797,234)
(2) Net Unbilled SOS Billing Adjustments	(\$835,087)
(3) Total RDM Under-Recovery	<u>(\$8,632,321)</u>
(4) Plus: Estimated Interest During Recovery Period	(\$120,013)
(5) Total Under-Recovery Including Interest	<u>(\$8,752,334)</u>
(6) Forecasted July 1, 2017 - June 30, 2018 kWh Deliveries	7,389,559,226
(7) Proposed RDM Adjustment Factor	<u>\$0.00118</u>

- (1) Page 2, Line (16)
- (2) Schedule REP-2, Column (c) Total
- (3) Line (1) + Line (2)
- (4) Page 5, Column (e)
- (5) Line (3) + Line (4)
- (6) Company forecast
- (7) [Line (5) ÷ Line (6)] x -1; truncated to 5 decimal places

Revenue Decoupling Mechanism Reconciliation  
For the Period April 1, 2016 through March 31, 2017

Mo-Yr	Over (Under) Beginning Balance (a)	Annual Target Revenue (b)	Billed Distribution Revenue (c)	Monthly Over(Under) (d)	Adjustments (e)	Ending Over(Under) Balance (f)
(1) Apr-16	\$0	\$20,015,029	\$8,515,128	(\$11,499,901)		(\$11,499,901)
(2) May-16	(\$11,499,901)	\$18,401,487	\$16,810,926	(\$1,590,561)		(\$13,090,462)
(3) Jun-16	(\$13,090,462)	\$19,838,090	\$19,960,164	\$122,074		(\$12,968,387)
(4) Jul-16	(\$12,968,387)	\$23,347,282	\$22,331,646	(\$1,015,636)	(\$337,389)	(\$14,321,412)
(5) Aug-16	(\$14,321,412)	\$24,159,219	\$25,083,491	\$924,273		(\$13,397,140)
(6) Sep-16	(\$13,397,140)	\$22,479,060	\$23,528,450	\$1,049,391		(\$12,347,749)
(7) Oct-16	(\$12,347,749)	\$19,846,887	\$19,165,149	(\$681,738)		(\$13,029,487)
(8) Nov-16	(\$13,029,487)	\$19,078,023	\$18,145,909	(\$932,114)		(\$13,961,601)
(9) Dec-16	(\$13,961,601)	\$21,144,507	\$19,048,214	(\$2,096,293)		(\$16,057,893)
(10) Jan-17	(\$16,057,893)	\$21,829,337	\$21,084,569	(\$744,768)		(\$16,802,661)
(11) Feb-17	(\$16,802,661)	\$20,593,609	\$19,930,353	(\$663,257)		(\$17,465,918)
(12) Mar-17	(\$17,465,918)	\$20,440,472	\$19,279,694	(\$1,160,777)		(\$18,626,695)
(13) Apr-17	(\$18,626,695)	\$0	\$10,911,054	\$10,911,054		(\$7,715,641)
(14) Totals	\$0	\$251,173,000	\$243,794,748	(\$7,378,252)	(\$337,389)	(\$7,715,641)
(15) Interest						(\$81,593)
(16) Total Under Recovery						(\$7,797,234)

(a) previous month Column (f)

(b) Page 3, Column (c)

(c) Page 4

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

(e) July 2016: Page 6, ending balance of the 2015 RDM Year under-recovery

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

(15)  $[(\text{beginning balance } \$0 + \text{ending balance } (\$7,715,641)) \div 2] \times [(2.14\% \times 11/12) + (1.84\% \times 1/12)]$

Revenue Decoupling Mechanism Reconciliation  
For the Period April 1, 2016 through March 31, 2017

Calculation of Monthly Target Revenue per Docket No. 4323

(1) Annual Target Revenue \$251,173,000

		Rate Year kWh Deliveries (a)	Monthly kWhs as % of Total kWhs (b)	Allocated Monthly Annual Target Revenue (c)
(2)	April	625,729,829	8.0%	\$20,015,029
(3)	May	575,285,676	7.3%	\$18,401,487
(4)	June	620,198,184	7.9%	\$19,838,090
(5)	July	729,906,059	9.3%	\$23,347,282
(6)	August	755,289,639	9.6%	\$24,159,219
(7)	September	702,762,824	8.9%	\$22,479,060
(8)	October	620,473,206	7.9%	\$19,846,887
(9)	November	596,436,211	7.6%	\$19,078,023
(10)	December	661,040,707	8.4%	\$21,144,507
(11)	January	682,450,532	8.7%	\$21,829,337
(12)	February	643,817,998	8.2%	\$20,593,609
(13)	March	639,030,450	8.1%	\$20,440,472
(14)	Total	7,852,421,313	100.0%	\$251,173,000

- (1) RIPUC Docket No. 4323, Compliance (Book 2) Attachment 3B (Schedule JAL-1), page 1, Line 45  
RIPUC Docket No. 4323, Compliance (Book 2) Attachment 3D, (Schedule JAL-4), page 13, Column (h), Lines 1  
(a) through 7  
(b) Column (a) ÷ Column (a) total  
(c) Line (1) x Column (b)

The Narragansett Electric Company  
Revenue Decoupling Mechanism Reconciliation  
Billed Revenue by Revenue Type and Month

	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	Grand Total
<b>FY2017 RDM Revenue:</b>														
(1) Customer Charge	\$2,142,437	\$4,658,268	\$4,878,897	\$4,721,545	\$4,707,822	\$4,739,968	\$4,693,991	\$4,801,080	\$4,537,989	\$4,856,915	\$4,772,247	\$4,737,783	\$2,761,514	\$57,010,456
(2) Lighting Equipment	\$373,588	\$379,016	\$749,505	\$821,382	\$726,605	\$752,354	\$778,729	\$727,076	\$752,370	\$830,139	\$729,162	\$726,889	\$295,862	\$8,642,677
(3) Second Feeder Service	\$30,830	\$67,757	\$67,757	\$67,757	\$67,757	\$67,757	\$67,757	\$67,757	\$67,757	\$67,757	\$67,757	\$67,757	\$39,050	\$815,209
(4) Back-Up Distribution	\$2,492	\$5,477	\$5,477	\$5,477	\$5,477	\$5,477	\$5,477	\$5,443	\$5,443	\$5,443	\$5,429	\$5,412	\$3,119	\$65,643
(5) Distribution Optional Demand	\$8	\$126	\$173	\$218	\$224	\$2,877	\$3,048	\$2,880	\$2,872	\$1,268	\$1,056	\$832	\$276	\$15,607
(6) Distribution Demand Charge	\$1,168,201	\$2,597,523	\$2,798,497	\$2,908,989	\$3,086,410	\$3,084,774	\$2,816,262	\$2,645,633	\$2,497,018	\$2,622,172	\$2,519,515	\$2,562,220	\$1,457,830	\$32,765,044
(7) Supplemental Distribution	\$3,099	\$7,252	\$6,956	\$8,556	\$10,879	\$8,435	\$12,246	\$8,850	\$9,609	\$12,761	\$8,751	\$11,415	\$4,148	\$112,956
(8) Transformer Ownership	(\$39,434)	(\$88,755)	(\$93,720)	(\$94,701)	(\$104,692)	(\$103,859)	(\$97,673)	(\$91,727)	(\$89,245)	(\$88,995)	(\$83,733)	(\$85,081)	(\$49,063)	(\$1,110,679)
(9) Distribution kWh Charge	\$4,862,327	\$9,243,149	\$11,609,198	\$13,954,375	\$16,648,782	\$15,036,575	\$10,949,200	\$10,042,111	\$11,325,704	\$12,840,728	\$11,975,145	\$11,318,423	\$6,437,406	\$146,243,123
(10) Minimum Bill Provision	\$1,247	\$2,723	\$2,316	\$2,039	\$2,547	\$2,779	\$2,270	\$2,686	\$2,594	\$2,779	\$2,825	\$2,825	\$1,607	\$31,237
(11) Paperless Billing Credit	(\$17,814)	(\$39,031)	(\$40,940)	(\$40,291)	(\$40,598)	(\$40,942)	(\$41,141)	(\$42,468)	(\$40,356)	(\$42,914)	(\$43,569)	(\$41,885)	(\$25,246)	(\$497,195)
(12) 1% High Voltage Metering Credit	(\$12,007)	(\$22,670)	(\$24,044)	(\$23,791)	(\$27,814)	(\$27,836)	(\$25,107)	(\$23,204)	(\$23,631)	(\$23,575)	(\$24,323)	(\$26,985)	(\$15,501)	(\$300,488)
(13) AMR Opt Out	\$104	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$91	\$22	\$1,157
(14) Total	\$8,515,128	\$16,810,926	\$19,960,164	\$22,331,646	\$25,083,491	\$23,528,450	\$19,165,149	\$18,145,909	\$19,048,214	\$21,084,569	\$19,930,353	\$19,279,694	\$10,911,054	\$243,794,748

(a) prorated for usage on and after April  
(m) prorated for usage prior to April  
source: Company billing records

The Narragansett Electric Company  
Calculation of Estimated Interest During Recovery Period  
Rate Effective July 1, 2017 through June 30, 2018  
For Under Recovery Incurred April 1, 2016 through March 31, 2017

	Over(Under) Beginning Balance	Charge(Credit)	Ending Balance	Interest Rate	Interest
	(a)	(b)	(c)	(d)	(e)
(1) Apr-17	(\$8,632,321)		(\$8,632,321)	1.84%	(\$13,236)
(2) May-17	(\$8,645,557)		(\$8,645,557)	1.84%	(\$13,257)
(3) Jun-17	(\$8,658,814)		(\$8,658,814)	1.84%	(\$13,277)
(4) Jul-17	(\$8,672,091)	\$722,674	(\$7,949,417)	1.84%	(\$12,743)
(5) Aug-17	(\$7,962,160)	\$723,833	(\$7,238,327)	1.84%	(\$11,654)
(6) Sep-17	(\$7,249,981)	\$724,998	(\$6,524,983)	1.84%	(\$10,561)
(7) Oct-17	(\$6,535,543)	\$726,171	(\$5,809,372)	1.84%	(\$9,464)
(8) Nov-17	(\$5,818,836)	\$727,355	(\$5,091,482)	1.84%	(\$8,365)
(9) Dec-17	(\$5,099,846)	\$728,549	(\$4,371,297)	1.84%	(\$7,261)
(10) Jan-18	(\$4,378,558)	\$729,760	(\$3,648,798)	1.84%	(\$6,154)
(11) Feb-18	(\$3,654,953)	\$730,991	(\$2,923,962)	1.84%	(\$5,044)
(12) Mar-18	(\$2,929,006)	\$732,252	(\$2,196,755)	1.84%	(\$3,930)
(13) Apr-18	(\$2,200,684)	\$733,561	(\$1,467,123)	1.84%	(\$2,812)
(14) May-18	(\$1,469,935)	\$734,967	(\$734,967)	1.84%	(\$1,690)
(15) Jun-18	(\$736,658)	\$736,658	\$0	1.84%	(\$565)
(16) Total		\$8,751,769			(\$120,013)

Column Descriptions:

- (a) prior month's column (e), beginning balance per Page 1, Line (3)
- (b) For July-2017, (Column (a)) ÷ 12. For Aug-2017, (Column (b)) ÷ 11, etc.
- (c) Column (a) + Column (b)
- (d) current rate for customer deposits
- (e) [(Column (a) + Column (c)) ÷ 2] x (Column (d)) ÷ 12



Revenue Decoupling Mechanism Reconciliation  
For the Period April 1, 2016 through March 31, 2017

**Reconciliation Period:** April 2014 through March 2015  
**Refund Period:** July 1, 2015 through June 30, 2016  
**Beginning Balance:** Schedule ASC-1, Docket No. 4566

Mo-Yr	Over (Under) Beginning Balance	Refund	Over (Under) Ending Balance	Interest Balance	Interest Rate	Monthly Interest	Ending Over (Under) Recovery w/ Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
(1) Apr-15	(\$6,917,527)	\$0	(\$6,917,527)	(\$6,917,527)	2.54%	(\$14,642)	(\$6,932,169)
(2) May-15	(\$6,932,169)	\$0	(\$6,932,169)	(\$6,932,169)	2.54%	(\$14,673)	(\$6,946,842)
(3) Jun-15	(\$6,946,842)	\$0	(\$6,946,842)	(\$6,946,842)	2.54%	(\$14,704)	(\$6,961,546)
(4) Jul-15	(\$6,961,546)	\$240,977	(\$6,720,569)	(\$6,841,058)	2.54%	(\$14,480)	(\$6,735,050)
(5) Aug-15	(\$6,735,050)	\$679,621	(\$6,055,429)	(\$6,395,239)	2.54%	(\$13,537)	(\$6,068,965)
(6) Sep-15	(\$6,068,965)	\$688,832	(\$5,380,133)	(\$5,724,549)	2.54%	(\$12,117)	(\$5,392,250)
(7) Oct-15	(\$5,392,250)	\$532,177	(\$4,860,073)	(\$5,126,161)	2.54%	(\$10,850)	(\$4,870,923)
(8) Nov-15	(\$4,870,923)	\$481,969	(\$4,388,954)	(\$4,629,938)	2.54%	(\$9,800)	(\$4,398,754)
(9) Dec-15	(\$4,398,754)	\$567,588	(\$3,831,165)	(\$4,114,960)	2.54%	(\$8,710)	(\$3,839,875)
(10) Jan-16	(\$3,839,875)	\$571,176	(\$3,268,699)	(\$3,554,287)	2.54%	(\$7,523)	(\$3,276,222)
(11) Feb-16	(\$3,276,222)	\$556,138	(\$2,720,085)	(\$2,998,154)	2.54%	(\$6,346)	(\$2,726,431)
(12) Mar-16	(\$2,726,431)	\$552,116	(\$2,174,315)	(\$2,450,373)	2.14%	(\$4,370)	(\$2,178,684)
(13) Apr-16	(\$2,178,684)	\$519,302	(\$1,659,383)	(\$1,919,034)	2.14%	(\$3,422)	(\$1,662,805)
(14) May-16	(\$1,662,805)	\$461,073	(\$1,201,732)	(\$1,432,268)	2.14%	(\$2,554)	(\$1,204,286)
(15) Jun-16	(\$1,204,286)	\$556,162	(\$648,124)	(\$926,205)	2.14%	(\$1,652)	(\$649,776)
(16) Jul-16	(\$649,776)	\$312,387	(\$337,389)				(\$337,389)
(17) Totals		\$6,719,519				(\$139,381)	(\$337,389)

Column Descriptions:

- (a) previous month Column (g); beginning balance per RIPUC Docket No. 4566, Schedule ASC-1, Page 1, Line 1.
  - (b) Company billing records, Line (4) prorated for usage on and after July 1st, Line (16) prorated for usage prior to July 1st
  - (c) Column (a) + Column (b)
  - (d) [Column (a) + Column (c)] ÷ 2
  - (e) Customer deposit rate
  - (f) [Column (d) x Column (e)] x 1/12
  - (g) Column (c) + Column (f)
- (4) recovery prorated for usage on and after July 1st  
(16) recovery prorated for usage prior to July 1st

Revenue Decoupling Mechanism Reconciliation  
For the Period April 1, 2016 through March 31, 2017

**Reconciliation Period:** April 2015 through March 2016  
**Refund Period:** July 1, 2016 through June 30, 2017  
**Beginning Balance:** Schedule REP-1, Docket No. 4617

Mo-Yr	Over (Under) Beginning Balance	Charge	Over (Under) Ending Balance	Interest Balance	Interest Rate	Monthly Interest	Ending Over (Under) Recovery w/ Interest
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
(1) Apr-16	(\$6,449,587)	\$0	(\$6,449,587)	(\$6,449,587)	2.14%	(\$11,502)	(\$6,461,088)
(2) May-16	(\$6,461,088)	\$0	(\$6,461,088)	(\$6,461,088)	2.14%	(\$11,522)	(\$6,472,611)
(3) Jun-16	(\$6,472,611)	\$0	(\$6,472,611)	(\$6,472,611)	2.14%	(\$11,543)	(\$6,484,154)
(4) Jul-16	(\$6,484,154)	\$296,916	(\$6,187,237)	(\$6,335,695)	2.14%	(\$11,299)	(\$6,198,536)
(5) Aug-16	(\$6,198,536)	\$668,617	(\$5,529,919)	(\$5,864,228)	2.14%	(\$10,458)	(\$5,540,377)
(6) Sep-16	(\$5,540,377)	\$631,469	(\$4,908,909)	(\$5,224,643)	2.14%	(\$9,317)	(\$4,918,226)
(7) Oct-16	(\$4,918,226)	\$496,366	(\$4,421,859)	(\$4,670,043)	2.14%	(\$8,328)	(\$4,430,188)
(8) Nov-16	(\$4,430,188)	\$458,068	(\$3,972,119)	(\$4,201,154)	2.14%	(\$7,492)	(\$3,979,611)
(9) Dec-16	(\$3,979,611)	\$495,739	(\$3,483,872)	(\$3,731,742)	2.14%	(\$6,655)	(\$3,490,527)
(10) Jan-17	(\$3,490,527)	\$543,282	(\$2,947,245)	(\$3,218,886)	2.14%	(\$5,740)	(\$2,952,985)
(11) Feb-17	(\$2,952,985)	\$509,119	(\$2,443,866)	(\$2,698,426)	2.14%	(\$4,812)	(\$2,448,678)
(12) Mar-17	(\$2,448,678)	\$497,029	(\$1,951,649)	(\$2,200,163)	1.84%	(\$3,374)	(\$1,955,022)
(13) Apr-17	(\$1,955,022)	\$492,827	(\$1,462,195)	(\$1,708,609)	1.84%	(\$2,620)	(\$1,464,815)
(14) May-17	(\$1,464,815)	\$0	(\$1,464,815)	(\$1,464,815)	1.84%	(\$2,246)	(\$1,467,061)
(15) Jun-17	(\$1,467,061)	\$0	(\$1,467,061)	(\$1,467,061)	1.84%	(\$2,249)	(\$1,469,311)
(16) Jul-17	(\$1,469,311)	\$0	(\$1,469,311)				(\$1,469,311)
(17) Totals		\$5,089,434				(\$109,157)	(\$1,469,311)

Column Descriptions:

- (a) previous month column (g); beginning balance per RIPUC Docket No. 4617, Schedule REP-1, Page 1, Line 4.
  - (b) per Company records
  - (c) column (a) + column (b)
  - (d) [column (a) + column (c)] ÷ 2
  - (e) customer deposit rate
  - (f) (column (d) x column (e)) x 1/12
  - (g) column (c) + column (f)
- (4) recovery prorated for usage on and after July 1st



**Schedule REP-2**

**Net Unbilled Standard Offer Service (SOS)**

**Billing Adjustments**

**Unbilled Standard Offer Service Billing Adjustments**

**Unbilled Billing Adjustment Revenue**

Month	Net Unbilled Adjustments Residential (a)	Net Unbilled Adjustments Commercial (b)	Total Net Unbilled Adjustments (c)
Jan-16	\$4,870	\$20,452	\$25,323
Feb-16	\$100,311	\$11,878	\$112,189
Mar-16	\$133,746	\$33,202	\$166,949
Apr-16	\$191,882	\$33,003	\$224,885
May-16	\$180,801	\$28,128	\$208,929
Jun-16	\$157,829	\$12,312	\$170,141
Jul-16	\$74,132	(\$4,534)	\$69,597
Aug-16	\$18,396	(\$8,782)	\$9,614
Sep-16	(\$29,825)	(\$10,778)	(\$40,602)
Oct-16	(\$14,965)	(\$2,446)	(\$17,411)
Nov-16	(\$39,592)	(\$5,898)	(\$45,489)
Dec-16	(\$40,698)	(\$8,339)	(\$49,037)
Totals	\$736,889	\$98,199	\$835,087

Column Notes:

- (a) - (b) From Company reports - (negative values are credits)
- (c)       Sum of (a) through (b)



**Schedule REP-3**

**Typical Bills**

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	GHT	Total	Delivery	SOS	GHT	Total	Delivery	SOS	GHT	Total	Delivery		SOS	GHT	Total
150	\$20.03	\$9.34	\$1.22	\$30.59	\$20.08	\$9.34	\$1.23	\$30.65	\$0.05	\$0.00	\$0.01	\$0.06	0.2%	0.0%	0.0%	0.2%	13.7%
300	\$34.04	\$18.68	\$2.20	\$54.92	\$34.13	\$18.68	\$2.20	\$55.01	\$0.09	\$0.00	\$0.00	\$0.09	0.2%	0.0%	0.0%	0.2%	17.5%
400	\$43.37	\$24.91	\$2.85	\$71.13	\$43.50	\$24.91	\$2.85	\$71.26	\$0.13	\$0.00	\$0.00	\$0.13	0.2%	0.0%	0.0%	0.2%	11.8%
500	\$52.71	\$31.14	\$3.49	\$87.34	\$52.87	\$31.14	\$3.50	\$87.51	\$0.16	\$0.00	\$0.01	\$0.17	0.2%	0.0%	0.0%	0.2%	10.8%
600	\$62.04	\$37.37	\$4.14	\$103.55	\$62.24	\$37.37	\$4.15	\$103.76	\$0.20	\$0.00	\$0.01	\$0.21	0.2%	0.0%	0.0%	0.2%	9.4%
700	\$71.38	\$43.60	\$4.79	\$119.77	\$71.61	\$43.60	\$4.80	\$120.01	\$0.23	\$0.00	\$0.01	\$0.24	0.2%	0.0%	0.0%	0.2%	7.7%
1,200	\$118.05	\$74.74	\$8.03	\$200.82	\$118.45	\$74.74	\$8.05	\$201.24	\$0.40	\$0.00	\$0.02	\$0.42	0.2%	0.0%	0.0%	0.2%	15.0%
2,000	\$192.73	\$124.56	\$13.22	\$330.51	\$193.39	\$124.56	\$13.25	\$331.20	\$0.66	\$0.00	\$0.03	\$0.69	0.2%	0.0%	0.0%	0.2%	14.1%

Customer Charge \$5.00  
RE Growth Factor \$0.22  
LHEAP Charge \$0.81  
Transmission Energy Charge kWh x \$0.03179  
Distribution Energy Charge kWh x \$0.04268  
Transition Energy Charge kWh x \$0.00057  
Energy Efficiency Program Charge kWh x \$0.01154  
Renewable Energy Distribution Charge kWh x \$0.00677  
Gross Earnings Tax 4%  
Standard Offer Charge kWh x \$0.06228

Present Rates  
Customer Charge \$5.00  
RE Growth Factor \$0.22  
LHEAP Charge \$0.81  
Transmission Energy Charge kWh x \$0.03179  
Distribution Energy Charge kWh x \$0.04268  
Transition Energy Charge kWh x \$0.00057  
Energy Efficiency Program Charge kWh x \$0.01154  
Renewable Energy Distribution Charge kWh x \$0.00677  
Gross Earnings Tax 4%  
Standard Offer Charge kWh x \$0.06228

Proposed Rates  
Customer Charge \$5.00  
RE Growth Factor \$0.22  
LHEAP Charge \$0.81  
Transmission Energy Charge kWh x \$0.03179  
Distribution Energy Charge kWh x \$0.04301  
Transition Energy Charge kWh x \$0.00057  
Energy Efficiency Program Charge kWh x \$0.01154  
Renewable Energy Distribution Charge kWh x \$0.00677  
Gross Earnings Tax 4%  
Standard Offer Charge kWh x \$0.06228

Present Rates  
Customer Charge \$5.00  
RE Growth Factor \$0.22  
LHEAP Charge \$0.81  
Transmission Energy Charge kWh x \$0.03179  
Distribution Energy Charge kWh x \$0.04268  
Transition Energy Charge kWh x \$0.00057  
Energy Efficiency Program Charge kWh x \$0.01154  
Renewable Energy Distribution Charge kWh x \$0.00677  
Gross Earnings Tax 4%  
Standard Offer Charge kWh x \$0.06228

Note (1): includes the Current RDM Adjustment Factor of 0.085¢/kWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢/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	Delivery	SOS	GET	Total		Delivery	SOS	GET
150	\$13.01	\$9.34	\$0.93	\$23.28	\$13.06	\$9.34	\$0.93	\$23.33	\$0.05	\$0.00	\$0.00	\$0.05	0.2%	0.0%	0.0%	0.2%
300	\$24.99	\$18.68	\$1.82	\$45.49	\$25.09	\$18.68	\$1.82	\$45.59	\$0.10	\$0.00	\$0.00	\$0.10	0.2%	0.0%	0.0%	0.2%
400	\$32.98	\$24.91	\$2.41	\$60.30	\$33.11	\$24.91	\$2.42	\$60.44	\$0.13	\$0.00	\$0.01	\$0.14	0.2%	0.0%	0.0%	0.2%
500	\$40.97	\$31.14	\$3.00	\$75.11	\$41.14	\$31.14	\$3.01	\$75.29	\$0.17	\$0.00	\$0.01	\$0.18	0.2%	0.0%	0.0%	0.2%
600	\$48.96	\$37.37	\$3.60	\$89.93	\$49.16	\$37.37	\$3.61	\$90.14	\$0.20	\$0.00	\$0.01	\$0.21	0.2%	0.0%	0.0%	0.2%
700	\$56.95	\$43.60	\$4.19	\$104.74	\$57.18	\$43.60	\$4.20	\$104.98	\$0.23	\$0.00	\$0.01	\$0.24	0.2%	0.0%	0.0%	0.2%
1,200	\$96.89	\$74.74	\$7.15	\$178.78	\$97.28	\$74.74	\$7.17	\$179.19	\$0.39	\$0.00	\$0.02	\$0.41	0.2%	0.0%	0.0%	0.2%
2,000	\$160.79	\$124.56	\$11.89	\$297.24	\$161.45	\$124.56	\$11.92	\$297.93	\$0.66	\$0.00	\$0.03	\$0.69	0.2%	0.0%	0.0%	0.2%

Present Rates

Customer Charge	\$0.00
RE Growth Factor	\$0.22
LIHEAP Charge	\$0.81
Transmission Energy Charge	\$0.03179
Distribution Energy Charge	\$0.02921
Transition Energy Charge	\$0.00057
Energy Efficiency Program Charge	\$0.01154
Renewable Energy Distribution Charge	\$0.00677
Gross Earnings Tax	4%
Standard Offer Charge	\$0.06228

Proposed Rates

Customer Charge	\$0.00
RE Growth Factor	\$0.22
LIHEAP Charge	\$0.81
Transmission Energy Charge	\$0.03179
Distribution Energy Charge	\$0.02954
Transition Energy Charge	\$0.00057
Energy Efficiency Program Charge	\$0.01154
Renewable Energy Distribution Charge	\$0.00677
Gross Earnings Tax	4%
Standard Offer Charge	\$0.06228

Present Rates

Customer Charge	\$0.00
RE Growth Factor	\$0.22
LIHEAP Charge	\$0.81
Transmission Energy Charge	\$0.03179
Distribution Energy Charge	\$0.02921
Transition Energy Charge	\$0.00057
Energy Efficiency Program Charge	\$0.01154
Renewable Energy Distribution Charge	\$0.00677
Gross Earnings Tax	4%
Standard Offer Charge	\$0.06228

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /KWh

Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /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	GFT	Total	Delivery	SOS	GFT	Total	Delivery	SOS	GFT	Total		Delivery	SOS	GFT	Total
250	\$32.58	\$15.39	\$2.00	\$49.97	\$32.66	\$15.39	\$2.00	\$50.05	\$0.08	\$0.00	\$0.00	\$0.08	0.2%	0.0%	0.0%	0.2%	35.2%
500	\$54.00	\$30.78	\$3.53	\$88.31	\$54.17	\$30.78	\$3.54	\$88.49	\$0.17	\$0.00	\$0.01	\$0.18	0.2%	0.0%	0.0%	0.2%	17.0%
1,000	\$96.84	\$61.56	\$6.60	\$165.00	\$97.17	\$61.56	\$6.61	\$165.34	\$0.33	\$0.00	\$0.01	\$0.34	0.2%	0.0%	0.0%	0.2%	19.0%
1,500	\$139.68	\$92.34	\$9.67	\$241.69	\$140.18	\$92.34	\$9.69	\$242.21	\$0.50	\$0.00	\$0.02	\$0.52	0.2%	0.0%	0.0%	0.2%	9.8%
2,000	\$182.52	\$123.12	\$12.74	\$318.38	\$183.18	\$123.12	\$12.76	\$319.06	\$0.66	\$0.00	\$0.02	\$0.68	0.2%	0.0%	0.0%	0.2%	19.1%

	Present Rates	Proposed Rates
Customer Charge	\$10.00	\$10.00
RE Growth Factor	\$0.35	\$0.35
LHEAP Charge	\$0.81	\$0.81
Transmission Energy Charge	kWh x \$0.02838	kWh x \$0.02838
Distribution Energy Charge	kWh x \$0.03842	kWh x \$0.03875
Transition Energy Charge	kWh x \$0.00057	kWh x \$0.00057
Energy Efficiency Program Charge	kWh x \$0.01154	kWh x \$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00677	kWh x \$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.06156	kWh x \$0.06156

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /kWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /kWh

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

Hours Used: 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	\$430.66	\$246.24	\$28.20	\$705.10	\$431.98	\$246.24	\$28.26	\$706.48	\$1.32	\$0.00	\$0.06	\$1.38	0.2%	0.0%	0.0%	0.2%
50	10000	\$950.68	\$615.60	\$65.26	\$1,631.54	\$953.98	\$615.60	\$65.40	\$1,634.98	\$3.30	\$0.00	\$0.14	\$3.44	0.2%	0.0%	0.0%	0.2%
100	20000	\$1,817.38	\$1,231.20	\$127.02	\$3,175.60	\$1,823.98	\$1,231.20	\$127.30	\$3,182.48	\$6.60	\$0.00	\$0.28	\$6.88	0.2%	0.0%	0.0%	0.2%
150	30000	\$2,684.08	\$1,846.80	\$188.79	\$4,719.67	\$2,693.98	\$1,846.80	\$189.20	\$4,729.98	\$9.90	\$0.00	\$0.41	\$10.31	0.2%	0.0%	0.0%	0.2%

Present Rates

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$3.37
LIHEAP Charge		\$0.81
Transmission Demand Charge	kW x	\$4.37
Transmission Energy Charge	kWh x	\$0.01096
Distribution Demand Charge-xcs 10 kW	kW x	\$5.52
Distribution Energy Charge	kWh x	\$0.00738
Transition Energy Charge	kWh x	\$0.00057
Energy Efficiency Program Charge	kWh x	\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00677
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06156

		\$135.00	
		\$3.37	
		\$0.81	
		\$4.37	
		\$0.01096	
		\$5.52	
		\$0.00738	(1)
		\$0.00057	
		\$0.01154	
		\$0.00677	(2)
		4%	
		\$0.06156	

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /kWh

Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /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	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20	6000	\$505.10	\$369.36	\$36.44	\$910.90	\$507.08	\$369.36	\$36.52	\$912.96	\$1.98	\$0.00	\$0.08	\$2.06	0.2%	0.0%	0.0%	0.2%
50	15000	\$1,136.78	\$923.40	\$85.84	\$2,146.02	\$1,141.73	\$923.40	\$86.05	\$2,151.18	\$4.95	\$0.00	\$0.21	\$5.16	0.2%	0.0%	0.0%	0.2%
100	30000	\$2,189.58	\$1,846.80	\$168.18	\$4,204.56	\$2,199.48	\$1,846.80	\$168.60	\$4,214.88	\$9.90	\$0.00	\$0.42	\$10.32	0.2%	0.0%	0.0%	0.2%
150	45000	\$3,242.38	\$2,770.20	\$250.52	\$6,263.10	\$3,257.23	\$2,770.20	\$251.14	\$6,278.57	\$14.85	\$0.00	\$0.62	\$15.47	0.2%	0.0%	0.0%	0.2%

	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	\$4.37	\$4.37
Transmission Energy Charge	\$0.01096	\$0.01096
Distribution Demand Charge-xcs 10 kW	\$5.52	\$5.52
Distribution Energy Charge	\$0.00738	\$0.00771
Transition Energy Charge	\$0.00057	\$0.00057
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.06156	kWh x \$0.06156

Note (1): includes the Current RDM Adjustment Factor of 0.085¢/kWh  
 Note (2): includes the proposed RDM Adjustment Factor of 0.118¢/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	G&T	Total	Delivery	SOS	G&T	Total	Delivery	SOS	G&T	Total				
20	8000	\$579.54	\$492.48	\$44.67	\$1,116.69	\$582.18	\$492.48	\$44.78	\$1,119.44	\$2.64	\$0.00	\$0.11	\$2.75	0.2%	0.0%	0.0%	0.2%
50	20000	\$1,322.88	\$1,231.20	\$106.42	\$2,660.50	\$1,329.48	\$1,231.20	\$106.70	\$2,667.38	\$6.60	\$0.00	\$0.28	\$6.88	0.2%	0.0%	0.0%	0.3%
100	40000	\$2,561.78	\$2,462.40	\$209.34	\$5,233.52	\$2,574.98	\$2,462.40	\$209.89	\$5,247.27	\$13.20	\$0.00	\$0.55	\$13.75	0.3%	0.0%	0.0%	0.3%
150	60000	\$3,800.68	\$3,693.60	\$312.26	\$7,806.54	\$3,820.48	\$3,693.60	\$313.09	\$7,827.17	\$19.80	\$0.00	\$0.83	\$20.63	0.3%	0.0%	0.0%	0.3%

	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	\$4.37	\$4.37
Transmission Energy Charge	\$0.01096	\$0.01096
Distribution Demand Charge-xcs 10 kW	\$5.52	\$5.52
Distribution Energy Charge	\$0.00738	\$0.00771
Transition Energy Charge	\$0.00057	\$0.00057
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.06156	\$0.06156

Note (1): includes the Current RDM Adjustment Factor of 0.085¢/kWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢/kWh

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

Hours Used: 500

Monthly Power kW	KWh	Present Rates				Proposed Rates				Increase (Decrease)							
		Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20	10000	\$653.98	\$615.60	\$52.90	\$1,322.48	\$657.28	\$615.60	\$53.04	\$1,325.92	\$3.30	\$0.00	\$0.14	\$3.44	0.2%	0.0%	0.0%	0.3%
50	25000	\$1,508.98	\$1,539.00	\$127.00	\$3,174.98	\$1,517.23	\$1,539.00	\$127.34	\$3,183.57	\$8.25	\$0.00	\$0.34	\$8.59	0.3%	0.0%	0.0%	0.3%
100	50000	\$2,933.98	\$3,078.00	\$250.50	\$6,262.48	\$2,950.48	\$3,078.00	\$251.19	\$6,279.67	\$16.50	\$0.00	\$0.69	\$17.19	0.3%	0.0%	0.0%	0.3%
150	75000	\$4,358.98	\$4,617.00	\$374.00	\$9,349.98	\$4,383.73	\$4,617.00	\$375.03	\$9,375.76	\$24.75	\$0.00	\$1.03	\$25.78	0.3%	0.0%	0.0%	0.3%

Present Rates

Proposed Rates

Customer Charge		\$135.00
RE Growth Factor		\$3.37
LIHEAP Charge		\$0.81
Transmission Demand Charge	kW x	\$4.37
Transmission Energy Charge	kWh x	\$0.01096
Distribution Demand Charge-xcs 10 kW	kW x	\$5.52
Distribution Energy Charge	kWh x	\$0.00738
Transition Energy Charge	kWh x	\$0.00057
Energy Efficiency Program Charge	kWh x	\$0.01154
Renewable Energy Distribution Charge	kWh x	\$0.00677
Gross Earnings Tax		4%
Standard Offer Charge	kWh x	\$0.06156

(1)

(2)

Note (1): includes the Current RDM Adjustment Factor of 0.085¢/kWh  
 Note (2): includes the proposed RDM Adjustment Factor of 0.118¢/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	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
20	12000	\$728.42	\$738.72	\$61.13	\$1,528.27	\$732.38	\$738.72	\$61.30	\$1,532.40	\$3.96	\$0.00	\$0.17	\$4.13	0.3%	0.0%	0.0%	0.3%
50	30000	\$1,695.08	\$1,846.80	\$147.58	\$3,689.46	\$1,704.98	\$1,846.80	\$147.99	\$3,699.77	\$9.90	\$0.00	\$0.41	\$10.31	0.3%	0.0%	0.0%	0.3%
100	60000	\$3,306.18	\$3,693.60	\$291.66	\$7,291.44	\$3,325.98	\$3,693.60	\$292.48	\$7,312.06	\$19.80	\$0.00	\$0.82	\$20.62	0.3%	0.0%	0.0%	0.3%
150	90000	\$4,917.28	\$5,540.40	\$435.74	\$10,893.42	\$4,946.98	\$5,540.40	\$436.97	\$10,924.35	\$29.70	\$0.00	\$1.23	\$30.93	0.3%	0.0%	0.0%	0.3%

Present Rates

Proposed Rates

Customer Charge	\$135.00
RE Growth Factor	\$3.37
LIHEAP Charge	\$0.81
Transmission Demand Charge	\$4.37
Transmission Energy Charge	\$0.01096
Distribution Demand Charge-xcs 10 kW	\$5.52
Distribution Energy Charge	\$0.00738
Transition Energy Charge	\$0.00057
Energy Efficiency Program Charge	\$0.01154
Renewable Energy Distribution Charge	\$0.00677
Gross Earnings Tax	4%
Standard Offer Charge	\$0.06156

	\$135.00
	\$3.37
	\$0.81
	\$4.37
	\$0.01096
	\$5.52
	\$0.00738
	\$0.00057
	\$0.01154
	\$0.00677
	4%
	\$0.06156

Note (1): includes the Current RDM Adjustment Factor of 0.085¢/kWh

Note (2): includes the proposed RDM Adjustment Factor of 0.118¢/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	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200	40,000	\$3,302.30	\$2,205.60	\$229.50	\$5,737.40	\$3,315.50	\$2,205.60	\$230.05	\$5,751.15	\$13.20	\$0.00	\$0.55	\$13.75	0.2%	0.0%	0.0%	0.2%
750	150,000	\$12,470.80	\$8,271.00	\$864.24	\$21,606.04	\$12,520.30	\$8,271.00	\$866.30	\$21,657.60	\$49.50	\$0.00	\$2.06	\$51.56	0.2%	0.0%	0.0%	0.2%
1,000	200,000	\$16,638.30	\$11,028.00	\$1,152.76	\$28,819.06	\$16,704.30	\$11,028.00	\$1,155.51	\$28,887.81	\$66.00	\$0.00	\$2.75	\$68.75	0.2%	0.0%	0.0%	0.2%
1,500	300,000	\$24,973.30	\$16,542.00	\$1,729.80	\$43,245.10	\$25,072.30	\$16,542.00	\$1,733.93	\$43,348.23	\$99.00	\$0.00	\$4.13	\$103.13	0.2%	0.0%	0.0%	0.2%
2,500	500,000	\$41,643.30	\$27,570.00	\$2,883.89	\$72,097.19	\$41,808.30	\$27,570.00	\$2,890.76	\$72,269.06	\$165.00	\$0.00	\$6.87	\$171.87	0.2%	0.0%	0.0%	0.2%

	Present Rates	Proposed Rates
Customer Charge	\$825.00	\$825.00
RE Growth Factor	\$24.49	\$24.49
LHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$4.69	\$4.69
Transmission Energy Charge	kWh x \$0.01123	kWh x \$0.01123
Distribution Demand Charge-xcs 10 kW	kWh x \$4.41	kWh x \$4.41
Distribution Energy Charge	kWh x \$0.00774	kWh x \$0.00807 (1)
Transition Energy Charge	kWh x \$0.00057	kWh x \$0.00057
Energy Efficiency Program Charge	kWh x \$0.01154	kWh x \$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00677	kWh x \$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.05514	kWh x \$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /KWh

Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /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	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200	60,000	\$4,059.30	\$3,308.40	\$306.99	\$7,674.69	\$4,079.10	\$3,308.40	\$307.81	\$7,695.31	\$19.80	\$0.00	\$0.82	\$20.62	0.3%	0.0%	0.0%	0.3%
750	225,000	\$15,309.55	\$12,406.50	\$1,154.84	\$28,870.89	\$15,383.80	\$12,406.50	\$1,157.93	\$28,948.23	\$74.25	\$0.00	\$3.09	\$77.34	0.3%	0.0%	0.0%	0.3%
1,000	300,000	\$20,423.30	\$16,542.00	\$1,540.22	\$38,505.52	\$20,522.30	\$16,542.00	\$1,544.35	\$38,608.65	\$99.00	\$0.00	\$4.13	\$103.13	0.3%	0.0%	0.0%	0.3%
1,500	450,000	\$30,650.80	\$24,813.00	\$2,310.99	\$57,774.79	\$30,799.30	\$24,813.00	\$2,317.18	\$57,929.48	\$148.50	\$0.00	\$6.19	\$154.69	0.3%	0.0%	0.0%	0.3%
2,500	750,000	\$51,105.80	\$41,355.00	\$3,852.53	\$96,313.33	\$51,353.30	\$41,355.00	\$3,862.85	\$96,571.15	\$247.50	\$0.00	\$10.32	\$257.82	0.3%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$825.00	\$825.00
RE Growth Factor	\$24.49	\$24.49
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$4.69	\$4.69
Transmission Energy Charge	\$0.01123	\$0.01123
Distribution Demand Charge-xcs 10 kW	\$4.41	\$4.41
Distribution Energy Charge	\$0.00774	\$0.00807 (1)
Transition Energy Charge	\$0.00057	\$0.00057 (2)
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.05514	kWh x \$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /kWh  
 Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /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	Delivery	SOS	GET	Total				
200	80,000	\$4,816.30	\$4,411.20	\$384.48	\$9,611.98	\$4,842.70	\$4,411.20	\$385.58	\$9,639.48	\$26.40	\$0.00	\$1.10	\$27.50	0.3%	0.0%	0.0%	0.3%
750	300,000	\$18,148.30	\$16,542.00	\$1,445.43	\$36,135.73	\$18,247.30	\$16,542.00	\$1,449.55	\$36,238.85	\$99.00	\$0.00	\$4.12	\$103.12	0.3%	0.0%	0.0%	0.3%
1,000	400,000	\$24,208.30	\$22,056.00	\$1,927.68	\$48,191.98	\$24,340.30	\$22,056.00	\$1,933.18	\$48,329.48	\$132.00	\$0.00	\$5.50	\$137.50	0.3%	0.0%	0.0%	0.3%
1,500	600,000	\$36,328.30	\$33,084.00	\$2,892.18	\$72,304.48	\$36,526.30	\$33,084.00	\$2,900.43	\$72,510.73	\$198.00	\$0.00	\$8.25	\$206.25	0.3%	0.0%	0.0%	0.3%
2,500	1,000,000	\$60,568.30	\$55,140.00	\$4,821.18	\$120,529.48	\$60,898.30	\$55,140.00	\$4,834.93	\$120,873.23	\$330.00	\$0.00	\$13.75	\$343.75	0.3%	0.0%	0.0%	0.3%

Present Rates

Proposed Rates

Customer Charge	\$825.00
RE Growth Factor	\$24.49
LIHEAP Charge	\$0.81
Transmission Demand Charge	\$4.69
Transmission Energy Charge	kWh x \$0.01123
Distribution Demand Charge-xcs 10 kW	kWh x \$4.41
Distribution Energy Charge	kWh x \$0.00774
Transition Energy Charge	kWh x \$0.00057
Energy Efficiency Program Charge	kWh x \$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00677
Gross Earnings Tax	4%
Standard Offer Charge	kWh x \$0.05514

Customer Charge	\$825.00
RE Growth Factor	\$24.49
LIHEAP Charge	\$0.81
Transmission Demand Charge	\$4.69
Transmission Energy Charge	kWh x \$0.01123
Distribution Demand Charge-xcs 10 kW	kWh x \$4.41
Distribution Energy Charge	kWh x \$0.00807
Transition Energy Charge	kWh x \$0.00057
Energy Efficiency Program Charge	kWh x \$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00677
Gross Earnings Tax	4%
Standard Offer Charge	kWh x \$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢/kWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢/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	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200	100,000	\$5,573.30	\$5,514.00	\$461.97	\$11,549.27	\$5,606.30	\$5,514.00	\$463.35	\$11,583.65	\$33.00	\$0.00	\$1.38	\$34.38	0.3%	0.0%	0.0%	0.3%
750	375,000	\$20,987.05	\$20,677.50	\$1,736.02	\$43,400.57	\$21,110.80	\$20,677.50	\$1,741.18	\$43,529.48	\$123.75	\$0.00	\$5.16	\$128.91	0.3%	0.0%	0.0%	0.3%
1,000	500,000	\$27,993.30	\$27,570.00	\$2,315.14	\$57,878.44	\$28,158.30	\$27,570.00	\$2,322.01	\$58,050.31	\$165.00	\$0.00	\$6.87	\$171.87	0.3%	0.0%	0.0%	0.3%
1,500	750,000	\$42,005.80	\$41,355.00	\$3,473.37	\$86,834.17	\$42,253.30	\$41,355.00	\$3,483.68	\$87,091.98	\$247.50	\$0.00	\$10.31	\$257.81	0.3%	0.0%	0.0%	0.3%
2,500	1,250,000	\$70,030.80	\$68,925.00	\$5,789.83	\$144,745.63	\$70,443.30	\$68,925.00	\$5,807.01	\$145,175.31	\$412.50	\$0.00	\$17.18	\$429.68	0.3%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$825.00	\$825.00
RE Growth Factor	\$24.49	\$24.49
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$4.69	\$4.69
Transmission Energy Charge	KWh x \$0.01123	KWh x \$0.01123
Distribution Demand Charge-xcs 10 KW	KW x \$4.41	KW x \$4.41
Distribution Energy Charge	KWh x \$0.00774	KWh x \$0.00807 (1)
Transition Energy Charge	KWh x \$0.00057	KWh x \$0.00057
Energy Efficiency Program Charge	KWh x \$0.01154	KWh x \$0.01154
Renewable Energy Distribution Charge	KWh x \$0.00677	KWh x \$0.00677
Gross Earnings' Tax	4%	4%
Standard Offer Charge	KWh x \$0.05514	KWh x \$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /KWh  
 Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /KWh

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

Hours Used: 600

Monthly Power kW	kWh	Present Rates			Proposed Rates			Increase (Decrease)									
		Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
200	120,000	\$6,330.30	\$6,616.80	\$539.46	\$13,486.56	\$6,369.90	\$6,616.80	\$541.11	\$13,527.81	\$39.60	\$0.00	\$1.65	\$41.25	0.3%	0.0%	0.0%	0.3%
750	450,000	\$23,825.80	\$24,813.00	\$2,026.62	\$50,665.42	\$23,974.30	\$24,813.00	\$2,032.80	\$50,820.10	\$148.50	\$0.00	\$6.18	\$154.68	0.3%	0.0%	0.0%	0.3%
1,000	600,000	\$31,778.30	\$33,084.00	\$2,702.60	\$67,564.90	\$31,976.30	\$33,084.00	\$2,710.85	\$67,771.15	\$198.00	\$0.00	\$8.25	\$206.25	0.3%	0.0%	0.0%	0.3%
1,500	900,000	\$47,683.30	\$49,626.00	\$4,054.55	\$101,363.85	\$47,980.30	\$49,626.00	\$4,066.93	\$101,673.23	\$297.00	\$0.00	\$12.38	\$309.38	0.3%	0.0%	0.0%	0.3%
2,500	1,500,000	\$79,493.30	\$82,710.00	\$6,758.47	\$168,961.77	\$79,988.30	\$82,710.00	\$6,779.10	\$169,477.40	\$495.00	\$0.00	\$20.63	\$515.63	0.3%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$825.00	\$825.00
RE Growth Factor	\$24.49	\$24.49
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$4.69	\$4.69
Transmission Energy Charge	\$0.01123	\$0.01123
Distribution Demand Charge-xcs 10 kW	\$4.41	\$4.41
Distribution Energy Charge	\$0.00774	\$0.00807
Transition Energy Charge	\$0.00057	\$0.00057
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.05514	kWh x \$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /kWh

Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /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)								
		Delivery	SOS	GFT	Delivery	SOS	GFT	Delivery	SOS	GFT	Total	Delivery	SOS	GFT	Total	
3,000	600,000	\$60,914.11	\$33,084.00	\$3,916.59	\$61,112.11	\$33,084.00	\$3,924.84	\$98,120.95	\$198.00	\$0.00	\$8.25	\$206.25	0.2%	0.0%	0.0%	0.2%
5,000	1,000,000	\$89,830.11	\$55,140.00	\$6,040.42	\$90,160.11	\$55,140.00	\$6,054.17	\$151,354.28	\$330.00	\$0.00	\$13.75	\$343.75	0.2%	0.0%	0.0%	0.2%
7,500	1,500,000	\$125,975.11	\$82,710.00	\$8,695.21	\$126,470.11	\$82,710.00	\$8,715.84	\$217,895.95	\$495.00	\$0.00	\$20.63	\$515.63	0.2%	0.0%	0.0%	0.2%
10,000	2,000,000	\$162,120.11	\$110,280.00	\$11,350.00	\$162,780.11	\$110,280.00	\$11,377.50	\$284,437.61	\$660.00	\$0.00	\$27.50	\$687.50	0.2%	0.0%	0.0%	0.2%
20,000	4,000,000	\$306,700.11	\$220,560.00	\$21,969.17	\$308,020.11	\$220,560.00	\$22,024.17	\$550,604.28	\$1,320.00	\$0.00	\$55.00	\$1,375.00	0.2%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$17,000.00	\$17,000.00
RE Growth Factor	\$539.30	\$539.30
LH/EAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.40	\$3.40
Transmission Energy Charge	\$0.01524	\$0.01524
Distribution Demand Charge-xcs 10 KW	\$3.90	\$3.90
Distribution Energy Charge	\$0.00167	\$0.00200
Transition Energy Charge	\$0.00057	\$0.00057
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	KWh x \$0.05514	KWh x \$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /KWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /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)							
		Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000	900,000	\$71,651.11	\$49,626.00	\$5,053.21	\$126,330.32	\$71,948.11	\$49,626.00	\$5,065.59	\$126,639.70	\$297.00	\$0.00	\$12.38	\$309.38	0.2%	0.0%	0.0%	0.2%
5,000	1,500,000	\$107,725.11	\$82,710.00	\$7,934.80	\$198,369.91	\$108,220.11	\$82,710.00	\$7,955.42	\$198,885.53	\$495.00	\$0.00	\$20.62	\$515.62	0.2%	0.0%	0.0%	0.3%
7,500	2,250,000	\$152,817.61	\$124,065.00	\$11,536.78	\$288,419.39	\$153,560.11	\$124,065.00	\$11,567.71	\$289,192.82	\$742.50	\$0.00	\$30.93	\$773.43	0.3%	0.0%	0.0%	0.3%
10,000	3,000,000	\$197,910.11	\$165,420.00	\$15,138.75	\$378,468.86	\$198,900.11	\$165,420.00	\$15,180.00	\$379,500.11	\$990.00	\$0.00	\$41.25	\$1,031.25	0.3%	0.0%	0.0%	0.3%
20,000	6,000,000	\$378,280.11	\$330,840.00	\$29,546.67	\$738,666.78	\$380,260.11	\$330,840.00	\$29,629.17	\$740,729.28	\$1,980.00	\$0.00	\$82.50	\$2,062.50	0.3%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$17,000.00	\$17,000.00
RE Growth Factor	\$539.30	\$539.30
LHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.40	\$3.40
Transmission Energy Charge	kWh x \$0.01524	kWh x \$0.01524
Distribution Demand Charge-xcs 10 kW	kW x \$3.90	kW x \$3.90
Distribution Energy Charge	kWh x \$0.00167	kWh x \$0.00200
Transition Energy Charge	kWh x \$0.00057	kWh x \$0.00057
Energy Efficiency Program Charge	kWh x \$0.01154	kWh x \$0.01154
Renewable Energy Distribution Charge	kWh x \$0.00677	kWh x \$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	kWh x \$0.05514	kWh x \$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /kWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /kWh

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

Hours Used: 400

Monthly Power KW	kWh	Present Rates			Proposed Rates			Increase (Decrease)								
		Delivery	SOS	GET	Delivery	SOS	GET	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	
3,000	1,200,000	\$82,388.11	\$66,168.00	\$6,189.84	\$82,784.11	\$66,168.00	\$6,206.34	\$155,158.45	\$396.00	\$0.00	\$16.50	\$412.50	0.3%	0.0%	0.0%	0.3%
5,000	2,000,000	\$125,620.11	\$110,280.00	\$9,829.17	\$126,280.11	\$110,280.00	\$9,856.67	\$246,416.78	\$660.00	\$0.00	\$27.50	\$687.50	0.3%	0.0%	0.0%	0.3%
7,500	3,000,000	\$179,660.11	\$165,420.00	\$14,378.34	\$180,650.11	\$165,420.00	\$14,419.59	\$360,489.70	\$990.00	\$0.00	\$41.25	\$1,031.25	0.3%	0.0%	0.0%	0.3%
10,000	4,000,000	\$233,700.11	\$220,560.00	\$18,927.50	\$235,020.11	\$220,560.00	\$18,982.50	\$474,562.61	\$1,320.00	\$0.00	\$55.00	\$1,375.00	0.3%	0.0%	0.0%	0.3%
20,000	8,000,000	\$449,860.11	\$441,120.00	\$37,124.17	\$452,500.11	\$441,120.00	\$37,234.17	\$930,854.28	\$2,640.00	\$0.00	\$110.00	\$2,750.00	0.3%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$17,000.00	\$17,000.00
RE Growth Factor	\$539.30	\$539.30
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.40	\$3.40
Transmission Energy Charge	\$0.01524	\$0.01524
Distribution Demand Charge-xcs 10 KW	\$3.90	\$3.90
Distribution Energy Charge	\$0.00167	\$0.00200
Transition Energy Charge	\$0.00057	\$0.00057
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.05514	\$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢ /KWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /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	Delivery	SOS	GET	Delivery	SOS	GET	Delivery	SOS	GET	Total	
3,000	1,500,000	\$93,125.11	\$82,710.00	\$7,326.46	\$93,620.11	\$82,710.00	\$7,347.09	\$495.00	\$0.00	\$20.63	\$515.63	0.3%	0.0%	0.0%	0.3%
5,000	2,500,000	\$143,515.11	\$137,850.00	\$11,723.55	\$144,340.11	\$137,850.00	\$11,757.92	\$825.00	\$0.00	\$34.37	\$859.37	0.3%	0.0%	0.0%	0.3%
7,500	3,750,000	\$206,502.61	\$206,775.00	\$17,219.90	\$207,740.11	\$206,775.00	\$17,271.46	\$1,237.50	\$0.00	\$51.56	\$1,289.06	0.3%	0.0%	0.0%	0.3%
10,000	5,000,000	\$269,490.11	\$275,700.00	\$22,716.25	\$271,140.11	\$275,700.00	\$22,785.00	\$1,650.00	\$0.00	\$68.75	\$1,718.75	0.3%	0.0%	0.0%	0.3%
20,000	10,000,000	\$521,440.11	\$551,400.00	\$44,701.67	\$524,740.11	\$551,400.00	\$44,839.17	\$3,300.00	\$0.00	\$137.50	\$3,437.50	0.3%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$17,000.00	\$17,000.00
RE Growth Factor	\$539.30	\$539.30
LHE/AP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.40	\$3.40
Transmission Energy Charge	\$0.01524	\$0.01524
Distribution Demand Charge-xcs 10 kW	\$3.90	\$3.90
Distribution Energy Charge	\$0.00167	\$0.00200
Transition Energy Charge	\$0.00057	\$0.00057
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.05514	\$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.085¢/KWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢/KWh



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

Hours Used: 600

Monthly Power kW	Present Rates				Proposed Rates				Increase (Decrease)							
	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total	Delivery	SOS	GET	Total
3,000	\$103,862.11	\$99,252.00	\$8,463.09	\$211,577.20	\$104,456.11	\$99,252.00	\$8,487.84	\$212,195.95	\$594.00	\$0.00	\$24.75	\$618.75	0.3%	0.0%	0.0%	0.3%
5,000	\$161,410.11	\$165,420.00	\$13,617.92	\$340,448.03	\$162,400.11	\$165,420.00	\$13,659.17	\$341,479.28	\$990.00	\$0.00	\$41.25	\$1,031.25	0.3%	0.0%	0.0%	0.3%
7,500	\$233,345.11	\$248,130.00	\$20,061.46	\$501,536.57	\$234,830.11	\$248,130.00	\$20,123.34	\$503,083.45	\$1,485.00	\$0.00	\$61.88	\$1,546.88	0.3%	0.0%	0.0%	0.3%
10,000	\$305,280.11	\$330,840.00	\$26,505.00	\$662,625.11	\$307,260.11	\$330,840.00	\$26,587.50	\$664,687.61	\$1,980.00	\$0.00	\$82.50	\$2,062.50	0.3%	0.0%	0.0%	0.3%
20,000	\$593,020.11	\$661,680.00	\$52,279.17	\$1,306,979.28	\$596,980.11	\$661,680.00	\$52,444.17	\$1,311,104.28	\$3,960.00	\$0.00	\$165.00	\$4,125.00	0.3%	0.0%	0.0%	0.3%

	Present Rates	Proposed Rates
Customer Charge	\$17,000.00	\$17,000.00
RE Growth Factor	\$539.30	\$539.30
LIHEAP Charge	\$0.81	\$0.81
Transmission Demand Charge	\$3.40	\$3.40
Transmission Energy Charge	\$0.01524	\$0.01524
Distribution Demand Charge-xcs 10 kW	\$3.90	\$3.90
Distribution Energy Charge	\$0.00167	\$0.00200
Transition Energy Charge	\$0.00057	\$0.00057
Energy Efficiency Program Charge	\$0.01154	\$0.01154
Renewable Energy Distribution Charge	\$0.00677	\$0.00677
Gross Earnings Tax	4%	4%
Standard Offer Charge	\$0.05514	\$0.05514

Note (1): includes the Current RDM Adjustment Factor of 0.0085¢ /KWh  
Note (2): includes the proposed RDM Adjustment Factor of 0.118¢ /KWh