

February 27, 2018

BY HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Docket 4692 - 2018 Renewable Energy Standard (RES) Charge and Reconciliation

Dear Ms. Massaro:

On behalf of National Grid,¹ I have enclosed ten copies of the Company's proposed 2018 RES Charge and RES reconciliation 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. This filing includes three attachments, which provide the calculation of the proposed RES Charge for 2018, the RES reconciliation for the period January 1, 2017 through December 31, 2017, 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 of \$0.00004 per kWh for usage on and after April 1, 2018. If the PUC approves the RES Charge, the bill impact for a monthly residential customer who uses 500 kWh will be a decrease of \$0.19, or approximately 0.2 percent.

Attachment 1 shows the calculation of the proposed RES Charge for 2018. The Company proposes that the charge take effect for the period April 1, 2018 through March 31, 2019. The RES Charge is designed to recover from customers the estimated costs associated with the 2018 RES obligation year and an estimate of the remaining costs for the 2017 RES obligation year. The estimate of the remaining costs for the 2017 RES obligation year is based on a reconciliation of actual RES revenue and expense for 2017 (as shown on Attachment 2) and an estimate of remaining RES expense to satisfy the 2017 obligation year (as shown on Attachment 1, page 2). The expected cost of Renewable Energy Certificates (RECs) that will be procured for 2017 and 2018 obligation years is based on the most recently available environmental broker quotes.

Page 1 of Attachment 2 provides the reconciliation of RES revenue and expense for the period January 1, 2017 through December 31, 2017. The January 2017 beginning balance of the reconciliation in Attachment 2 is an over recovery of \$11.6 million and represents the reconciliation balance as of December 31, 2016, as reported in the Company's 2017 RES Charge and Reconciliation filing submitted on February 24, 2017. Based on actual revenue billed for the period January 1, 2017 through December 31 2017 and actual expenses incurred during 2017, the ending balance, including interest, as of December 31, 2017 is an over-recovery of approximately \$9.16 million. Additionally, the Company will continue to incur costs for the

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

Luly E. Massaro, Commission Clerk
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2017 obligation year through June 15, 2018 since the trading period for the 2017 obligation year does not end until this date. The Company estimates that those expenses are approximately \$2.03 million, which reduces the \$9.16 million over-recovery for 2017 and results in an estimated over-recovery of \$7.13 million (Attachment 1, page 2, line 3) through the 2017 RES obligation year. Please note that the reconciliation on page 1 of Attachment 2 includes the value of RECs associated with 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 PUC'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 expenses associated with RECs obtained from renewable generators through the Renewable Energy Growth (RE Growth) Program. These expenses are shown on page 1 of Attachment 2 in column (d).

As described in the Company's 2017 RES Plan, approved by the PUC in Docket 4605, the Company utilizes RECs procured through long-term contracts and the RE Growth Program to satisfy its RES obligation. 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 included 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.

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,



Raquel J. Webster

Enclosures

cc: Docket 4692 Service List
John Bell, Division
Leo Wold, Esq.

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 27, 2018
Date

**Docket No. 4692 - National Grid – 2018 Standard Offer Service (SOS) and Renewable Energy Standard (RES) Procurement Plans
Service List updated 3/23/17**

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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 2018 New Renewable Energy Resource REC Cost	\$15.83
(2)	2018 RES New Renewable Energy Resource Obligation	11.0%
(3)	Incremental Cost - \$/MWh	\$1.74

Section 2: Calculation of Existing Renewable Energy Resource Charge

(4)	Average Compliance Year 2018 Existing Renewable Energy Resource REC Cost	\$1.59
(5)	2018 RES Existing Renewable Energy Resource Obligation	2.0%
(6)	Incremental Cost - \$/MWh	\$0.03

Section 3: Calculation of Renewable Energy Standard Charge

(7)	New and Existing Incremental Charge for 2018 Compliance Year, \$/MWh	\$1.77
(8)	RES Adder for 2018 Compliance Year - \$/kWh	\$0.00190
(9)	RES Adder for 2017 Estimated Over-Recovery	(\$0.00186)
(10)	Proposed 2018 RES Charge Effective April 1, 2018	\$0.00004

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 1.0785 (average RI loss factor for 12 months ending November 2017) 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 2018 Renewable Energy Standard Charge

(1)	Over Recovery of Expense through December 2017	(\$9,155,165)
(2)	Estimated Remaining Expense for Obligation Year 2017	<u>\$2,028,060</u>
(3)	Total Estimated Over Recovery	<u>(\$7,127,105)</u>
(4)	forecasted SOS kWhs for the period April 1, 2018 through March 31, 2019	3,826,025,989
(5)	RES Adder for 2017 Estimated Over-Recovery	(\$0.00186)

Line Notes:

- (1) from Attachment 2, page 1
- (2) Estimated Expense based upon 2017 RECs to be delivered at contract prices and remaining 2017 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, 2017 through December 31, 2017

Month	Over(Under) Beginning <u>Balance</u> (a)	RES <u>Revenue</u> (b)	RES <u>Expense</u> (c)	Market Value of Long-Term Contract/RE Growth RECs (d)	Monthly <u>Over(Under)</u> (e)	Over(Under) Ending Monthly <u>Balance</u> (f)
(1) Jan-17	\$11,626,376	\$405,703	\$26,416	\$1,181,583	(\$802,295)	\$10,824,081
Feb-17	\$10,824,081	\$911,998	\$0	\$0	\$911,998	\$11,736,079
Mar-17	\$11,736,079	\$864,808	\$0	\$0	\$864,808	\$12,600,887
Apr-17	\$12,600,887	\$567,021	\$7,248	\$1,096,956	(\$537,183)	\$12,063,704
May-17	\$12,063,704	\$108,124	\$320,808	\$0	(\$212,684)	\$11,851,021
Jun-17	\$11,851,021	\$116,898	\$143,028	\$0	(\$26,130)	\$11,824,891
Jul-17	\$11,824,891	\$154,277	\$0	\$2,355,662	(\$2,201,386)	\$9,623,505
Aug-17	\$9,623,505	\$156,618	\$40,898	\$0	\$115,720	\$9,739,225
Sep-17	\$9,739,225	\$138,914	\$0	\$0	\$138,914	\$9,878,139
Oct-17	\$9,878,139	\$117,545	\$0	\$1,356,974	(\$1,239,429)	\$8,638,710
Nov-17	\$8,638,710	\$115,550	\$0	\$0	\$115,550	\$8,754,260
Dec-17	\$8,754,260	\$119,523	\$0	\$0	\$119,523	\$8,873,783
(2) Jan-18	\$8,873,783	\$86,835	\$0	\$0	\$86,835	\$8,960,618
Totals	\$11,626,376	\$3,863,815	\$538,398	\$5,991,175	(\$2,665,758)	\$8,960,618
(3) Interest						<u>\$194,547</u>
Ending Balance with Interest						\$9,155,165

(1) Reflects kWhs consumption after January 1st.

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

(3) $[(\text{Beginning Balance} + \text{Ending Balance}) \div 2] \times [(2.14\% \times 2/12) + (1.84\% \times 10/12)]$

Column (a) Column (e) from previous row; beginning balance from Renewable Energy Standard Charge and Reconciliation filing, RIPUC Docket No. 4605, dated February 2017.

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

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

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

Reconciliation of RES Revenue and Expense by Obligation Year

Revenue:	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Mo/Yr	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
Jan	\$86,835	\$976,656	\$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		\$911,998	\$976,847	\$2,131,781	\$2,357,585	\$1,111,096	(\$131,813)	\$549,382	\$416,742	\$471,983	\$471,914	\$340,767
Mar		\$864,808	\$969,632	\$1,921,071	\$2,244,776	\$999,671	(\$127,370)	\$503,314	\$458,091	\$447,834	\$426,241	\$344,825
Apr		\$567,021	\$882,868	\$1,454,008	\$1,966,480	\$1,330,705	\$278,632	\$270,880	\$489,990	\$408,614	\$461,233	\$308,736
May		\$108,124	\$751,036	\$901,978	\$1,786,721	\$1,815,719	\$844,847	(\$103,510)	\$451,008	\$379,793	\$379,231	\$299,310
Jun		\$116,898	\$907,109	\$979,969	\$1,714,040	\$1,956,383	\$978,011	(\$121,350)	\$492,071	\$381,296	\$429,834	\$329,418
Jul		\$154,277	\$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		\$156,618	\$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		\$138,914	\$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		\$117,545	\$853,161	\$964,957	\$1,767,872	\$1,869,521	\$885,275	(\$126,897)	\$483,425	\$372,774	\$477,984	\$342,470
Nov		\$115,550	\$772,578	\$834,642	\$1,718,918	\$1,856,584	\$867,658	(\$123,672)	\$456,969	\$362,055	\$325,421	\$317,836
Dec		\$119,523	\$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	\$86,835	\$4,347,933	\$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		\$3,753,535	\$8,968,717	\$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		\$594,398	\$2,553,972	\$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		\$194,547	\$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	\$86,835	\$788,945	\$2,809,140	\$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, 2017												\$9,155,164

(1) Sum of annual calendar year RES revenue billed to customers
(2) Sum of RES expenses related to obligation year (2017 expense is year-to-date)
(3) Adjustment: 2008: adjustment of \$8,000 to correct for data entry error.
(4) Line 1 - Line 2 + Line 3
(5) Interest charged/(credited) to reconciliation
(6) Line 4 + Line 5
(7) sum of Line 6, Columns (a) through (k)

Attachment 3

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)			Increase (Decrease) % of Total Bill			Percentage of Customers (n)		
	Delivery Services (b)	Supply Services (c)	GET (d)	Delivery Services (b)	Supply Services (c)	GET (d)	Delivery Services (f)	Supply Services (g)	GET (h)	Delivery Services (j)	Supply Services (k)	GET (l)		Total (m)	
150	\$13.34	\$14.27	\$1.15	\$13.34	\$14.22	\$1.15	\$28.71	(\$0.05)	\$0.00	(\$0.05)	0.0%	-0.2%	0.0%	-0.2%	32.1%
300	\$25.10	\$28.55	\$2.24	\$25.10	\$28.44	\$2.23	\$55.77	(\$0.11)	(\$0.01)	(\$0.12)	0.0%	-0.2%	0.0%	-0.2%	15.4%
400	\$32.93	\$38.06	\$2.96	\$32.93	\$37.92	\$2.95	\$73.80	(\$0.14)	(\$0.01)	(\$0.15)	0.0%	-0.2%	0.0%	-0.2%	12.5%
500	\$40.77	\$47.58	\$3.68	\$40.77	\$47.40	\$3.67	\$91.84	(\$0.18)	(\$0.01)	(\$0.19)	0.0%	-0.2%	0.0%	-0.2%	9.6%
600	\$48.61	\$57.09	\$4.40	\$48.61	\$56.87	\$4.40	\$109.88	(\$0.22)	\$0.00	(\$0.22)	0.0%	-0.2%	0.0%	-0.2%	7.2%
700	\$56.44	\$66.61	\$5.13	\$56.44	\$66.35	\$5.12	\$127.91	(\$0.26)	(\$0.01)	(\$0.27)	0.0%	-0.2%	0.0%	-0.2%	16.4%
1,200	\$95.62	\$114.18	\$8.74	\$95.62	\$113.75	\$8.72	\$218.09	(\$0.43)	(\$0.02)	(\$0.45)	0.0%	-0.2%	0.0%	-0.2%	5.2%
2,000	\$158.31	\$190.30	\$14.53	\$158.31	\$189.58	\$14.50	\$362.39	(\$0.72)	(\$0.03)	(\$0.75)	0.0%	-0.2%	0.0%	-0.2%	1.6%

Present Rates

Proposed Rates

Line Item on Bill

(1) Distribution Customer Charge	(o)	\$0.00	(p)	\$0.00	Customer Charge
(2) LIHEAP Enhancement Charge	\$0.81	\$0.81	\$0.81	LIHEAP Enhancement Charge	
(3) Renewable Energy Growth Charge	\$0.78	\$0.78	\$0.78	Renewable Energy Growth Charge	
(4) Distribution Charge (per kWh)	\$0.02317	\$0.02317	\$0.02317		
(5) Operating & Maintenance Expense Charge	\$0.00163	\$0.00163	\$0.00163		
(6) Operating & Maintenance Expense Reconciliation Factor	(\$0.00001)	(\$0.00001)	(\$0.00001)		
(7) FY18 CapEx Factor Charge	\$0.00288	\$0.00288	\$0.00288		
(8) CapEx Reconciliation Factor	(\$0.00135)	(\$0.00135)	(\$0.00135)	Distribution Energy Charge	
(9) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118	\$0.00118		
(10) Pension Adjustment Factor	(\$0.00085)	(\$0.00085)	(\$0.00085)		
(11) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	\$0.00288		
(12) Long-term Contracting for Renewable Energy Charge	\$0.00622	\$0.00622	\$0.00622	Renewable Energy Distribution Charge	
(13) Net Metering Charge	\$0.00023	\$0.00023	\$0.00023		
(14) Base Transmission Charge	\$0.03169	\$0.03169	\$0.03169	Transmission Charge	
(15) Transmission Adjustment Factor	(\$0.00029)	(\$0.00029)	(\$0.00029)		
(16) Transmission Uncollectible Factor	\$0.00039	\$0.00039	\$0.00039		
(17) Base Transition Charge	\$0.00009	\$0.00009	\$0.00009	Transition Charge	
(18) Transition Adjustment	\$0.00048	\$0.00048	\$0.00048	Energy Efficiency Programs	
(19) Energy Efficiency Program Charge	\$0.01002	\$0.01002	\$0.01002		
(20) Standard Offer Service Base Charge	\$0.09792	\$0.09792	\$0.09792		
(21) SOS Adjustment Factor	(\$0.00465)	(\$0.00465)	(\$0.00465)	Supply Services Energy Charge	
(22) SOS Administrative Cost Adjustment Factor	\$0.00148	\$0.00148	\$0.00148		
(23) Renewable Energy Standard Charge	\$0.00040	\$0.00040	\$0.00040		

Line Item on Bill

(24) Customer Charge	\$0.00	\$0.00	\$0.00	
(25) LIHEAP Enhancement Charge	\$0.81	\$0.81	\$0.81	
(26) RE Growth Program	\$0.78	\$0.78	\$0.78	
(27) Transmission Charge	\$0.03179	\$0.03179	\$0.03179	
(28) Distribution Energy Charge	\$0.02953	\$0.02953	\$0.02953	
(29) Transition Charge	\$0.00057	\$0.00057	\$0.00057	
(30) Energy Efficiency Programs	\$0.01002	\$0.01002	\$0.01002	
(31) Renewable Energy Distribution Charge	\$0.00645	\$0.00645	\$0.00645	
(32) Supply Services Energy Charge	\$0.09515	\$0.09515	\$0.09515	

Column (o): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/11/2018, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018

Column (p):

Lines (1) through (19): Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095, effective 1/11/2018. Lines (20) through (22): Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018

Line (23): Proposed Renewable Energy Standard Charge per Attachment 1, Page 1, Line (10)

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

Monthly kWh (a)	Present Rates			Proposed Rates			\$ Increase (Decrease)			Increase (Decrease) % of Total Bill			Percentage of Customers (n)		
	Delivery Services (b)	Supply Services (c)	GET (d)	Delivery Services (b)	Supply Services (c)	GET (d)	Delivery Services (f)	Supply Services (g)	GET (h)	Delivery Services (j)	Supply Services (k)	GET (l)		Total (m)	
250	\$33.16	\$23.38	\$2.36	\$33.16	\$23.29	\$2.35	\$0.00	(\$0.09)	(\$0.01)	\$0.00	0.0%	-0.2%	0.0%	-0.2%	56.3%
500	\$54.24	\$46.75	\$4.21	\$54.24	\$46.57	\$4.20	\$0.00	(\$0.18)	(\$0.01)	\$0.00	0.0%	-0.2%	0.0%	-0.2%	16.9%
1,000	\$96.41	\$93.50	\$7.91	\$96.41	\$93.14	\$7.90	\$0.00	(\$0.36)	(\$0.01)	\$0.00	0.0%	-0.2%	0.0%	-0.2%	8.1%
1,500	\$138.58	\$140.25	\$11.62	\$138.58	\$139.71	\$11.60	\$0.00	(\$0.54)	(\$0.02)	\$0.00	0.0%	-0.2%	0.0%	-0.2%	5.0%
2,000	\$180.75	\$187.00	\$15.52	\$180.75	\$186.28	\$15.29	\$0.00	(\$0.72)	(\$0.03)	\$0.00	0.0%	-0.2%	0.0%	-0.2%	13.6%

Line Item on Bill	Present Rates		Proposed Rates	
	(o)	(p)	(o)	(p)
(1) Distribution Customer Charge	\$0.00	\$10.00	\$0.00	\$10.00
(2) LIHEAP Enhancement Charge	\$0.81	\$0.81	\$0.81	\$0.81
(3) Renewable Energy Growth Charge	\$1.26	\$1.26	\$1.26	\$1.26
(4) Distribution Charge (per kWh)	\$0.03253	\$0.03253	\$0.03253	\$0.03253
(5) Operating & Maintenance Expense Charge	\$0.00169	\$0.00169	\$0.00169	\$0.00169
(6) Operating & Maintenance Expense Reconciliation Factor	(\$0.00001)	(\$0.00001)	(\$0.00001)	(\$0.00001)
(7) FY18 CapEx Factor Charge	\$0.00269	\$0.00269	\$0.00269	\$0.00269
(8) CapEx Reconciliation Factor	(\$0.00119)	(\$0.00119)	(\$0.00119)	(\$0.00119)
(9) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118	\$0.00118	\$0.00118
(10) Pension Adjustment Factor	(\$0.00085)	(\$0.00085)	(\$0.00085)	(\$0.00085)
(11) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	\$0.00288	\$0.00288
(12) Long-term Contracting for Renewable Energy Charge	\$0.00622	\$0.00622	\$0.00622	\$0.00622
(13) Net Metering Charge	\$0.00023	\$0.00023	\$0.00023	\$0.00023
(14) Base Transmission Charge	\$0.03183	\$0.03183	\$0.03183	\$0.03183
(15) Transmission Adjustment Factor	(\$0.00380)	(\$0.00380)	(\$0.00380)	(\$0.00380)
(16) Transmission Uncollectible Factor	\$0.00035	\$0.00035	\$0.00035	\$0.00035
(17) Base Transition Charge	\$0.00009	\$0.00009	\$0.00009	\$0.00009
(18) Transition Adjustment	\$0.00048	\$0.00048	\$0.00048	\$0.00048
(19) Energy Efficiency Program Charge	\$0.01002	\$0.01002	\$0.01002	\$0.01002
(20) Standard Offer Service Base Charge	\$0.09492	\$0.09492	\$0.09492	\$0.09492
(21) SOS Adjustment Factor	(\$0.00304)	(\$0.00304)	(\$0.00304)	(\$0.00304)
(22) SOS Administrative Cost Adjustment Factor	\$0.00122	\$0.00122	\$0.00122	\$0.00122
(23) Renewable Energy Standard Charge	\$0.00040	\$0.00040	\$0.00040	\$0.00040
Line Item on Bill				
(24) Customer Charge	\$10.00	\$10.00	\$10.00	\$10.00
(25) LIHEAP Enhancement Charge	\$0.81	\$0.81	\$0.81	\$0.81
(26) RE Growth Program	\$1.26	\$1.26	\$1.26	\$1.26
(27) Transmission Charge	\$0.02838	\$0.02838	\$0.02838	\$0.02838
(28) Distribution Energy Charge	\$0.03892	\$0.03892	\$0.03892	\$0.03892
(29) Transition Charge	\$0.00057	\$0.00057	\$0.00057	\$0.00057
(30) Energy Efficiency Programs	\$0.01002	\$0.01002	\$0.01002	\$0.01002
(31) Renewable Energy Distribution Charge	\$0.00645	\$0.00645	\$0.00645	\$0.00645
(32) Supply Services Energy Charge	\$0.09350	\$0.09350	\$0.09350	\$0.09350

Column (o): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/11/2018, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018
Column (p):
Lines (1) through (19): Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095, effective 1/11/2018, Lines (20) through (22): Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018
Line (23): Proposed Renewable Energy Standard Charge per Attachment 1, Page 1, Line (10)

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

KW	Monthly Power Hours Use	Present Rates				Proposed Rates				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
		Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i)	Delivery Services (j)	Supply Services (k)	GET (l)	Total (m)
20	200	\$434.74	\$374.00	\$33.70	\$842.44	\$434.74	\$372.56	\$33.64	\$840.94	\$0.00	(\$1.44)	(\$0.06)	(\$1.50)	0.0%	-0.2%	0.0%	-0.2%
50	200	\$948.16	\$935.00	\$78.47	\$1,961.63	\$948.16	\$931.40	\$78.32	\$1,957.88	\$0.00	(\$3.60)	(\$0.15)	(\$3.75)	0.0%	-0.2%	0.0%	-0.2%
100	200	\$1,803.86	\$1,870.00	\$153.08	\$3,826.94	\$1,803.86	\$1,862.80	\$152.78	\$3,819.44	\$0.00	(\$7.20)	(\$0.30)	(\$7.50)	0.0%	-0.2%	0.0%	-0.2%
150	200	\$2,659.56	\$2,805.00	\$227.69	\$5,692.25	\$2,659.56	\$2,794.20	\$227.24	\$5,681.00	\$0.00	(\$10.80)	(\$0.45)	(\$11.25)	0.0%	-0.2%	0.0%	-0.2%
20	300	\$506.98	\$561.00	\$44.50	\$1,112.48	\$506.98	\$558.84	\$44.41	\$1,110.23	\$0.00	(\$2.16)	(\$0.09)	(\$2.25)	0.0%	-0.2%	0.0%	-0.2%
50	300	\$1,128.76	\$1,402.50	\$105.47	\$2,636.73	\$1,128.76	\$1,397.10	\$105.24	\$2,631.10	\$0.00	(\$5.40)	(\$0.23)	(\$5.63)	0.0%	-0.2%	0.0%	-0.2%
100	300	\$2,165.06	\$2,805.00	\$207.09	\$5,177.15	\$2,165.06	\$2,794.20	\$206.64	\$5,165.90	\$0.00	(\$10.80)	(\$0.45)	(\$11.25)	0.0%	-0.2%	0.0%	-0.2%
150	300	\$3,201.36	\$4,207.50	\$308.70	\$7,717.56	\$3,201.36	\$4,191.30	\$308.03	\$7,700.69	\$0.00	(\$16.20)	(\$0.67)	(\$16.87)	0.0%	-0.2%	0.0%	-0.2%
20	400	\$579.22	\$748.00	\$55.30	\$1,382.52	\$579.22	\$745.12	\$55.18	\$1,379.52	\$0.00	(\$2.88)	(\$0.12)	(\$3.00)	0.0%	-0.2%	0.0%	-0.2%
50	400	\$1,309.36	\$1,870.00	\$132.47	\$3,311.83	\$1,309.36	\$1,862.80	\$132.17	\$3,304.33	\$0.00	(\$7.20)	(\$0.30)	(\$7.50)	0.0%	-0.2%	0.0%	-0.2%
100	400	\$2,526.26	\$3,740.00	\$261.09	\$6,527.35	\$2,526.26	\$3,725.60	\$260.49	\$6,512.35	\$0.00	(\$14.40)	(\$0.60)	(\$15.00)	0.0%	-0.2%	0.0%	-0.2%
150	400	\$3,743.16	\$5,610.00	\$389.72	\$9,742.88	\$3,743.16	\$5,588.40	\$388.82	\$9,720.38	\$0.00	(\$21.60)	(\$0.90)	(\$22.50)	0.0%	-0.2%	0.0%	-0.2%
20	500	\$651.46	\$935.00	\$66.10	\$1,652.56	\$651.46	\$931.40	\$65.95	\$1,648.81	\$0.00	(\$3.60)	(\$0.15)	(\$3.75)	0.0%	-0.2%	0.0%	-0.2%
50	500	\$1,489.96	\$2,337.50	\$159.48	\$3,986.94	\$1,489.96	\$2,328.50	\$159.10	\$3,977.56	\$0.00	(\$9.00)	(\$0.38)	(\$9.38)	0.0%	-0.2%	0.0%	-0.2%
100	500	\$2,887.46	\$4,675.00	\$315.10	\$7,877.56	\$2,887.46	\$4,657.00	\$314.35	\$7,858.81	\$0.00	(\$18.00)	(\$0.75)	(\$18.75)	0.0%	-0.2%	0.0%	-0.2%
150	500	\$4,284.96	\$7,012.50	\$470.73	\$11,768.19	\$4,284.96	\$6,985.50	\$469.60	\$11,740.06	\$0.00	(\$27.00)	(\$1.13)	(\$28.13)	0.0%	-0.2%	0.0%	-0.2%
20	600	\$723.70	\$1,122.00	\$76.90	\$1,922.60	\$723.70	\$1,117.68	\$76.72	\$1,918.10	\$0.00	(\$4.32)	(\$0.18)	(\$4.50)	0.0%	-0.2%	0.0%	-0.2%
50	600	\$1,670.56	\$2,805.00	\$186.48	\$4,662.04	\$1,670.56	\$2,794.20	\$186.03	\$4,650.79	\$0.00	(\$10.80)	(\$0.45)	(\$11.25)	0.0%	-0.2%	0.0%	-0.2%
100	600	\$3,248.66	\$5,610.00	\$369.11	\$9,227.77	\$3,248.66	\$5,588.40	\$368.21	\$9,205.27	\$0.00	(\$21.60)	(\$0.90)	(\$22.50)	0.0%	-0.2%	0.0%	-0.2%
150	600	\$4,826.76	\$8,415.00	\$551.74	\$13,793.50	\$4,826.76	\$8,382.60	\$550.39	\$13,759.75	\$0.00	(\$32.40)	(\$1.35)	(\$33.75)	0.0%	-0.2%	0.0%	-0.2%

Present Rates

Line Item on Bill	Present Rates (n)	Proposed Rates (o)
(1) Distribution Customer Charge	\$135.00	\$135.00
(2) LIHEAP Enhancement Charge	\$0.81	\$0.81
(3) Renewable Energy Growth Charge	\$11.85	\$11.85
(4) Base Distribution Demand Charge (per kW > 10KW)	\$4.85	\$4.85
(5) Distribution Charge (per kWh)	\$0.00468	\$0.00468
(6) Operating & Maintenance Expense Charge	\$0.00122	\$0.00122
(7) Operating & Maintenance Expense Reconciliation Factor	(\$0.00001)	(\$0.00001)
(8) CapEx Factor Demand Charge (per kW > 10KW)	\$0.67	\$0.67
(9) CapEx Reconciliation Factor	(\$0.00098)	(\$0.00098)
(10) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118
(11) Pension Adjustment Factor	(\$0.00085)	(\$0.00085)
(12) Storm Fund Replenishment Factor	\$0.00288	\$0.00288
(13) Long-term Contracting for Renewable Energy Charge	\$0.00622	\$0.00622
(14) Net Metering Charge	\$0.00023	\$0.00023
(15) Transmission Demand Charge	\$4.37	\$4.37
(16) Base Transmission Charge	\$0.01269	\$0.01269
(17) Transmission Adjustment Factor	(\$0.00205)	(\$0.00205)
(18) Transmission Uncollectible Factor	\$0.00032	\$0.00032
(19) Base Transition Charge	\$0.00009	\$0.00009
(20) Transition Adjustment	\$0.00048	\$0.00048
(21) Energy Efficiency Program Charge	\$0.01002	\$0.01002
(22) Standard Offer Service Base Charge	\$0.09492	\$0.09492
(23) SOS Adjustment Factor	(\$0.00304)	(\$0.00304)
(24) SOS Administrative Cost Adjustment Factor	\$0.00122	\$0.00122
(25) Renewable Energy Standard Charge	\$0.00040	\$0.00040

Customer Charge

Line Item on Bill	Customer Charge
LIHEAP Enhancement Charge	\$0.81
RE Growth Program	\$11.85
Distribution Demand Charge	\$4.85

Distribution Energy Charge

Line Item on Bill	Distribution Energy Charge
Operating & Maintenance Expense Charge	\$0.00122
Operating & Maintenance Expense Reconciliation Factor	(\$0.00001)
CapEx Factor Demand Charge (per kW > 10KW)	\$0.67
CapEx Reconciliation Factor	(\$0.00098)
Revenue Decoupling Adjustment Factor	\$0.00118
Pension Adjustment Factor	(\$0.00085)
Storm Fund Replenishment Factor	\$0.00288
Long-term Contracting for Renewable Energy Charge	\$0.00622
Net Metering Charge	\$0.00023
Transmission Demand Charge	\$4.37
Base Transmission Charge	\$0.01269
Transmission Adjustment	(\$0.00205)
Transmission Uncollectible Factor	\$0.00032
Base Transition Charge	\$0.00009
Transition Adjustment	\$0.00048
Energy Efficiency Program Charge	\$0.01002
Standard Offer Service Base Charge	\$0.09492
SOS Adjustment Factor	(\$0.00304)
SOS Administrative Cost Adjustment Factor	\$0.00122
Renewable Energy Standard Charge	\$0.00040

Supply Services Energy Charge

Line Item on Bill	Supply Services Energy Charge
Customer Charge	\$135.00
LIHEAP Enhancement Charge	\$0.81
RE Growth Program	\$11.85
Transmission Adjustment	\$0.01096
Distribution Energy Charge	\$0.00812
Distribution Demand Charge	\$5.52
Transmission Demand Charge	\$4.37
Transition Charge	\$0.00057
Energy Efficiency Programs	\$0.01002
Renewable Energy Distribution Charge	\$0.00645
Supply Services Energy Charge	\$0.09314

Column (n): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2018, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018

Column (o):

Lines (1) through (21): Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095, effective 1/1/2018. Lines (22) through (24): Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018

Line (25): Proposed Renewable Energy Standard Charge per Attachment 1, Page 1, Line (10)

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

KW	Monthly Power Hours Use	Present Rates				Proposed Rates				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
		Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i)	Delivery Services (j)	Supply Services (k)	GET (l)	Total (m)	Delivery Services (n)	Supply Services (o)	GET (p)	Total (q)
200	200	\$3,341.47	\$3,772.40	\$296.41	\$7,410.28	\$3,341.47	\$3,758.00	\$295.81	\$7,395.28	\$0.00	(\$14.40)	(\$0.60)	(\$15.00)	0.0%	-0.2%	0.0%	(\$15.00)
750	200	\$12,446.17	\$14,146.50	\$1,108.03	\$27,700.70	\$12,446.17	\$14,092.50	\$1,105.78	\$27,644.45	\$0.00	(\$54.00)	(\$2.25)	(\$56.25)	0.0%	-0.2%	0.0%	(\$56.25)
1,000	200	\$16,584.67	\$18,862.00	\$1,476.94	\$36,923.61	\$16,584.67	\$18,790.00	\$1,473.94	\$36,848.61	\$0.00	(\$72.00)	(\$3.00)	(\$75.00)	0.0%	-0.2%	0.0%	(\$75.00)
1,500	200	\$24,861.67	\$28,293.00	\$2,214.78	\$55,469.45	\$24,861.67	\$28,185.00	\$2,210.28	\$55,256.95	\$0.00	(\$108.00)	(\$4.50)	(\$112.50)	0.0%	-0.2%	0.0%	(\$112.50)
2,500	200	\$41,415.67	\$47,155.00	\$3,690.44	\$92,261.11	\$41,415.67	\$46,975.00	\$3,682.94	\$92,073.61	\$0.00	(\$180.00)	(\$7.50)	(\$187.50)	0.0%	-0.2%	0.0%	(\$187.50)
750	300	\$4,086.87	\$5,638.60	\$406.06	\$10,151.53	\$4,086.87	\$5,637.00	\$405.16	\$10,129.03	\$0.00	(\$21.60)	(\$1.50)	(\$23.10)	0.0%	-0.2%	0.0%	(\$23.10)
750	300	\$15,241.42	\$21,219.75	\$1,519.22	\$37,980.39	\$15,241.42	\$21,138.75	\$1,515.84	\$37,896.01	\$0.00	(\$81.00)	(\$3.38)	(\$84.38)	0.0%	-0.2%	0.0%	(\$84.38)
1,000	300	\$20,311.67	\$28,293.00	\$2,025.19	\$50,629.86	\$20,311.67	\$28,185.00	\$2,020.69	\$50,517.36	\$0.00	(\$108.00)	(\$4.50)	(\$112.50)	0.0%	-0.2%	0.0%	(\$112.50)
1,500	300	\$30,452.17	\$42,439.50	\$3,037.15	\$75,928.82	\$30,452.17	\$42,277.50	\$3,030.40	\$75,760.07	\$0.00	(\$162.00)	(\$6.75)	(\$168.75)	0.0%	-0.2%	0.0%	(\$168.75)
2,500	300	\$50,733.17	\$70,732.50	\$5,069.07	\$126,526.74	\$50,733.17	\$70,462.50	\$5,049.82	\$126,245.49	\$0.00	(\$270.00)	(\$11.25)	(\$281.25)	0.0%	-0.2%	0.0%	(\$281.25)
750	400	\$4,832.27	\$7,544.80	\$515.71	\$12,892.78	\$4,832.27	\$7,516.00	\$514.51	\$12,862.78	\$0.00	(\$28.80)	(\$1.20)	(\$30.00)	0.0%	-0.2%	0.0%	(\$30.00)
750	400	\$18,036.67	\$28,293.00	\$1,930.40	\$48,260.07	\$18,036.67	\$28,185.00	\$1,925.90	\$48,147.57	\$0.00	(\$108.00)	(\$4.50)	(\$112.50)	0.0%	-0.2%	0.0%	(\$112.50)
1,000	400	\$24,038.67	\$37,724.00	\$2,573.44	\$64,336.11	\$24,038.67	\$37,580.00	\$2,567.44	\$64,186.11	\$0.00	(\$144.00)	(\$6.00)	(\$150.00)	0.0%	-0.2%	0.0%	(\$150.00)
1,500	400	\$36,042.67	\$56,586.00	\$3,859.53	\$96,488.20	\$36,042.67	\$56,370.00	\$3,850.53	\$96,263.20	\$0.00	(\$216.00)	(\$9.00)	(\$225.00)	0.0%	-0.2%	0.0%	(\$225.00)
2,500	400	\$60,050.67	\$94,310.00	\$6,431.70	\$160,792.37	\$60,050.67	\$93,950.00	\$6,416.70	\$160,417.37	\$0.00	(\$360.00)	(\$15.00)	(\$375.00)	0.0%	-0.2%	0.0%	(\$375.00)
200	500	\$5,577.67	\$9,431.00	\$625.36	\$15,634.03	\$5,577.67	\$9,395.00	\$623.86	\$15,596.53	\$0.00	(\$36.00)	(\$1.50)	(\$37.50)	0.0%	-0.2%	0.0%	(\$37.50)
750	500	\$20,831.92	\$35,366.25	\$2,341.59	\$58,539.76	\$20,831.92	\$35,231.25	\$2,335.97	\$58,399.14	\$0.00	(\$135.00)	(\$5.62)	(\$140.62)	0.0%	-0.2%	0.0%	(\$140.62)
1,000	500	\$27,765.67	\$47,155.00	\$3,121.69	\$78,042.36	\$27,765.67	\$46,975.00	\$3,114.19	\$77,854.86	\$0.00	(\$180.00)	(\$7.50)	(\$187.50)	0.0%	-0.2%	0.0%	(\$187.50)
1,500	500	\$41,633.17	\$70,732.50	\$4,681.90	\$117,047.57	\$41,633.17	\$70,462.50	\$4,670.65	\$116,766.32	\$0.00	(\$270.00)	(\$11.25)	(\$281.25)	0.0%	-0.2%	0.0%	(\$281.25)
2,500	500	\$69,368.17	\$117,887.50	\$7,802.32	\$195,057.99	\$69,368.17	\$117,437.50	\$7,783.57	\$194,589.24	\$0.00	(\$450.00)	(\$18.75)	(\$468.75)	0.0%	-0.2%	0.0%	(\$468.75)
200	600	\$6,323.07	\$11,317.20	\$735.01	\$18,375.28	\$6,323.07	\$11,274.00	\$733.21	\$18,330.28	\$0.00	(\$43.20)	(\$1.80)	(\$45.00)	0.0%	-0.2%	0.0%	(\$45.00)
750	600	\$23,627.17	\$42,439.50	\$2,752.78	\$68,819.45	\$23,627.17	\$42,277.50	\$2,746.03	\$68,650.70	\$0.00	(\$162.00)	(\$6.75)	(\$168.75)	0.0%	-0.2%	0.0%	(\$168.75)
1,000	600	\$31,492.67	\$56,586.00	\$3,669.00	\$91,748.61	\$31,492.67	\$56,370.00	\$3,660.94	\$91,523.61	\$0.00	(\$216.00)	(\$9.00)	(\$225.00)	0.0%	-0.2%	0.0%	(\$225.00)
1,500	600	\$47,223.67	\$84,879.00	\$5,504.28	\$137,606.95	\$47,223.67	\$84,555.00	\$5,490.78	\$137,269.45	\$0.00	(\$324.00)	(\$13.50)	(\$337.50)	0.0%	-0.2%	0.0%	(\$337.50)
2,500	600	\$78,685.67	\$141,465.00	\$9,172.95	\$229,233.63	\$78,685.67	\$140,925.00	\$9,150.45	\$228,761.12	\$0.00	(\$540.00)	(\$22.50)	(\$562.50)	0.0%	-0.2%	0.0%	(\$562.50)

Line Item on Bill

	Present Rates (n)	Proposed Rates (o)
(1) Distribution Customer Charge	\$825.00	\$825.00
(2) LIHEAP Enhancement Charge	\$0.81	\$0.81
(3) Renewable Energy Growth Charge	\$86.86	\$86.86
(4) Base Distribution Demand Charge (per kW > 200KW)	\$3.70	\$3.70
(5) Distribution Charge (per kW/h)	\$0.00551	\$0.00551
(6) Operating & Maintenance Expense Charge	\$0.00079	\$0.00079
(7) Operating & Maintenance Expense Reconciliation Factor	(\$0.00001)	(\$0.00001)
(8) FY18 CapEx Factor Demand Charge (per kW > 10KW)	\$0.71	\$0.71
(9) CapEx Reconciliation Factor	(\$0.00050)	(\$0.00050)
(10) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118
(11) Pension Adjustment Factor	(\$0.00085)	(\$0.00085)
(12) Storm Fund Replenishment Factor	\$0.00288	\$0.00288
(13) Long-term Contracting for Renewable Energy Charge	\$0.00622	\$0.00622
(14) Net Metering Charge	\$0.00023	\$0.00023
(15) Transmission Demand Charge	\$4.69	\$4.69
(16) Base Transmission Charge	\$0.01172	\$0.01172
(17) Transmission Adjustment Factor	(\$0.00079)	(\$0.00079)
(18) Transmission Uncollectible Factor	\$0.00030	\$0.00030
(19) Base Transition Charge	\$0.00009	\$0.00009
(20) Transition Adjustment	\$0.00048	\$0.00048
(21) Energy Efficiency Program Charge	\$0.01002	\$0.01002
(22) Standard Offer Service Base Charge	\$0.09776	\$0.09776
(23) SOS Adjustment Factor	(\$0.00507)	(\$0.00507)
(24) SOS Administrative Cost Adjustment Factor	\$0.00122	\$0.00122
(25) Renewable Energy Standard Charge	\$0.00040	\$0.00040
Line Item on Bill		
(26) Customer Charge	\$825.00	\$825.00
(27) LIHEAP Enhancement Charge	\$0.81	\$0.81
(28) RE Growth Program	\$86.86	\$86.86
(29) Transmission Adjustment	\$0.01123	\$0.01123
(30) Distribution Energy Charge	\$0.00900	\$0.00900
(31) Distribution Demand Charge	\$4.41	\$4.41
(32) Transmission Demand Charge	\$4.69	\$4.69
(33) Transition Charge	\$0.00057	\$0.00057
(34) Energy Efficiency Programs	\$0.01002	\$0.01002
(35) Renewable Energy Distribution Charge	\$0.00645	\$0.00645
(36) Supply Services Energy Charge	\$0.09395	\$0.09395
Customer Charge	\$825.00	\$825.00
LIHEAP Enhancement Charge	\$0.81	\$0.81
RE Growth Program	\$86.86	\$86.86
Transmission Adjustment	\$0.01123	\$0.01123
Distribution Energy Charge	\$0.00900	\$0.00900
Transition Charge	\$0.00057	\$0.00057
Energy Efficiency Programs	\$0.01002	\$0.01002
Supply Services Energy Charge	\$0.09395	\$0.09395

Column (n): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2018, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018
Column (o):
Lines (1) through (21): Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095, effective 1/1/2018. Lines (22) through (24): Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018
Line (25): Proposed Renewable Energy Standard Charge per Attachment 1, Page 1, Line (10)

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

Monthly Power KW	Hours Use (a)	Present Rates			Proposed Rates			\$ Increase (Decrease)			Increase (Decrease) % of Total Bill						
		Delivery Services (b)	Supply Services (c)	Total (e)	Delivery Services (b)	Supply Services (c)	Total (e)	Delivery Services (f)	Supply Services (g)	Total (i)	Delivery Services (j)	Supply Services (k)	Total (m)				
3,000	200	\$61,888.89	\$56,586.00	\$4,956.45	\$123,411.34	\$61,888.89	\$56,370.00	\$4,927.45	\$123,186.34	\$9,000	\$21,600	\$9,000	\$225,000	0.0%	-0.2%	0.0%	0.0%
5,000	200	\$90,528.89	\$94,310.00	\$7,701.62	\$192,540.51	\$90,528.89	\$93,950.00	\$7,686.62	\$192,165.51	\$0,000	\$36,000	\$15,000	\$375,000	0.0%	-0.2%	0.0%	-0.2%
7,500	200	\$126,328.89	\$141,465.00	\$11,158.08	\$278,951.97	\$126,328.89	\$140,925.00	\$11,135.58	\$278,389.47	\$0,000	\$54,000	\$22,500	\$562,500	0.0%	-0.2%	0.0%	-0.2%
10,000	200	\$162,128.89	\$188,620.00	\$36,536.43	\$371,109.26	\$162,128.89	\$187,900.00	\$14,984.54	\$364,613.43	\$0,000	\$72,000	\$30,000	\$750,000	0.0%	-0.2%	0.0%	-0.2%
20,000	200	\$305,328.89	\$377,240.00	\$71,109.26	\$711,009.26	\$305,328.89	\$375,800.00	\$28,380.37	\$709,509.26	\$0,000	\$1,440,000	\$560,000	\$1,500,000	0.0%	-0.2%	0.0%	-0.2%
3,000	300	\$72,418.89	\$84,879.00	\$6,554.08	\$163,851.97	\$72,418.89	\$84,555.00	\$6,540.58	\$163,314.47	\$0,000	\$324,000	\$13,500	\$337,500	0.0%	-0.2%	0.0%	-0.2%
5,000	300	\$108,078.89	\$141,465.00	\$10,397.66	\$239,941.55	\$108,078.89	\$140,925.00	\$10,375.15	\$239,709.05	\$0,000	\$324,000	\$13,500	\$337,500	0.0%	-0.2%	0.0%	-0.2%
7,500	300	\$152,628.89	\$212,197.50	\$15,202.14	\$380,053.53	\$152,628.89	\$211,387.50	\$15,168.39	\$379,209.78	\$0,000	\$81,000	\$33,750	\$843,750	0.0%	-0.2%	0.0%	-0.2%
10,000	300	\$197,228.89	\$282,930.00	\$20,006.62	\$500,165.51	\$197,228.89	\$281,850.00	\$19,961.62	\$499,040.51	\$0,000	\$1,080,000	\$45,000	\$1,125,000	0.0%	-0.2%	0.0%	-0.2%
20,000	300	\$375,528.89	\$565,860.00	\$39,224.54	\$980,613.43	\$375,528.89	\$563,700.00	\$39,134.54	\$978,363.43	\$0,000	\$2,160,000	\$90,000	\$2,250,000	0.0%	-0.2%	0.0%	-0.2%
3,000	400	\$82,948.89	\$113,172.00	\$8,171.70	\$204,292.59	\$82,948.89	\$112,740.00	\$8,153.70	\$203,842.59	\$0,000	\$432,000	\$18,000	\$450,000	0.0%	-0.2%	0.0%	-0.2%
5,000	400	\$125,628.89	\$188,620.00	\$13,093.70	\$327,342.59	\$125,628.89	\$187,900.00	\$13,065.70	\$326,892.59	\$0,000	\$720,000	\$30,000	\$750,000	0.0%	-0.2%	0.0%	-0.2%
7,500	400	\$178,978.89	\$282,930.00	\$19,246.21	\$481,155.10	\$178,978.89	\$281,850.00	\$19,201.21	\$480,030.10	\$0,000	\$1,080,000	\$45,000	\$1,125,000	0.0%	-0.2%	0.0%	-0.2%
10,000	400	\$232,328.89	\$377,240.00	\$25,398.71	\$634,967.60	\$232,328.89	\$375,800.00	\$25,338.71	\$633,467.60	\$0,000	\$1,440,000	\$60,000	\$1,500,000	0.0%	-0.2%	0.0%	-0.2%
20,000	400	\$445,728.89	\$754,480.00	\$50,098.71	\$1,250,217.60	\$445,728.89	\$751,600.00	\$49,888.71	\$1,247,717.60	\$0,000	\$2,880,000	\$120,000	\$3,000,000	0.0%	-0.2%	0.0%	-0.2%
3,000	500	\$93,478.89	\$141,465.00	\$9,789.33	\$244,733.22	\$93,478.89	\$140,925.00	\$9,766.83	\$244,170.72	\$0,000	\$540,000	\$22,500	\$562,500	0.0%	-0.2%	0.0%	-0.2%
5,000	500	\$143,178.89	\$235,775.00	\$15,789.75	\$394,743.64	\$143,178.89	\$234,875.00	\$15,752.25	\$393,806.14	\$0,000	\$900,000	\$37,500	\$937,500	0.0%	-0.2%	0.0%	-0.2%
7,500	500	\$205,303.89	\$353,662.50	\$23,290.27	\$582,256.66	\$205,303.89	\$352,312.50	\$23,234.02	\$580,850.41	\$0,000	\$1,350,000	\$56,250	\$1,406,250	0.0%	-0.2%	0.0%	-0.2%
10,000	500	\$267,428.89	\$471,550.00	\$30,790.79	\$769,769.68	\$267,428.89	\$469,750.00	\$30,715.79	\$767,894.68	\$0,000	\$1,800,000	\$75,000	\$1,875,000	0.0%	-0.2%	0.0%	-0.2%
20,000	500	\$515,928.89	\$943,100.00	\$60,922.88	\$1,519,821.77	\$515,928.89	\$939,100.00	\$60,642.88	\$1,516,071.77	\$0,000	\$3,600,000	\$150,000	\$3,750,000	0.0%	-0.2%	0.0%	-0.2%
3,000	600	\$104,008.89	\$169,738.00	\$11,406.95	\$285,173.84	\$104,008.89	\$169,110.00	\$11,379.95	\$284,498.84	\$0,000	\$648,000	\$27,000	\$675,000	0.0%	-0.2%	0.0%	-0.2%
5,000	600	\$160,728.89	\$282,930.00	\$18,485.79	\$462,144.68	\$160,728.89	\$281,850.00	\$18,440.79	\$461,019.68	\$0,000	\$1,080,000	\$45,000	\$1,125,000	0.0%	-0.2%	0.0%	-0.2%
7,500	600	\$231,628.89	\$424,395.00	\$27,344.33	\$683,358.22	\$231,628.89	\$422,775.00	\$27,266.83	\$681,670.72	\$0,000	\$1,620,000	\$67,500	\$1,687,500	0.0%	-0.2%	0.0%	-0.2%
10,000	600	\$302,528.89	\$565,860.00	\$36,182.87	\$904,571.76	\$302,528.89	\$563,700.00	\$36,092.87	\$902,321.76	\$0,000	\$2,160,000	\$90,000	\$2,250,000	0.0%	-0.2%	0.0%	-0.2%
20,000	600	\$586,128.89	\$1,131,720.00	\$71,577.04	\$1,789,425.93	\$586,128.89	\$1,127,400.00	\$71,397.04	\$1,784,925.93	\$0,000	\$4,320,000	\$180,000	\$4,500,000	0.0%	-0.2%	0.0%	-0.2%

Line Item on Bill	Proposed Rates	Present Rates
(1) Distribution Customer Charge	\$17,000.00	\$17,000.00
(2) LIHEAP Enhancement Charge	\$0.81	\$0.81
(3) Renewable Energy Growth Charge	\$1,928.08	\$1,928.08
(4) Base Distribution Demand Charge per KW	\$2.99	\$2.99
(5) Distribution Charge (per KW/h)	\$0.00000	\$0.00000
(6) Operating & Maintenance Expense Charge per KW	\$0.36	\$0.36
(7) Operating & Maintenance Expense Reconciliation Factor	(\$0.00001)	(\$0.00001)
(8) FY18 CapEx Factor Demand Charge per KW	\$0.55	\$0.55
(9) CapEx Reconciliation Factor	(\$0.00038)	(\$0.00038)
(10) Revenue Decoupling Adjustment Factor	\$0.00118	\$0.00118
(11) Pension Adjustment Factor	(\$0.00085)	(\$0.00085)
(12) Storm Fund Replenishment Factor	\$0.00288	\$0.00288
(13) Long-term Contracting for Renewable Energy Charge	\$0.00622	\$0.00622
(14) Net Metering Charge	\$0.00223	\$0.00223
(15) Transmission Demand Charge	\$3.40	\$3.40
(16) Base Transmission Charge	\$0.01426	\$0.01426
(17) Transmission Adjustment Factor	\$0.00066	\$0.00066
(18) Transmission Uncollectible Factor	\$0.00032	\$0.00032
(19) Base Transition Charge	\$0.00009	\$0.00009
(20) Transition Adjustment	\$0.00048	\$0.00048
(21) Energy Efficiency Program Charge	\$0.01002	\$0.01002
(22) Standard Offer Service Base Charge	\$0.09776	\$0.09776
(23) SOS Adjustment Factor	(\$0.00507)	(\$0.00507)
(24) SOS Administrative Cost Adjustment Factor	\$0.00122	\$0.00122
(25) Renewable Energy Standard Charge	\$0.00040	\$0.00040
Line Item on Bill		
(26) Customer Charge	\$17,000.00	\$17,000.00
(27) LIHEAP Enhancement Charge	\$0.81	\$0.81
(28) RE Growth Program	\$1,928.08	\$1,928.08
(29) Transmission Adjustment	\$0.01524	\$0.01524
(30) Distribution Energy Charge	\$0.0282	\$0.0282
(31) Distribution Demand Charge	\$3.90	\$3.90
(32) Transmission Demand Charge	\$3.40	\$3.40
(33) Transition Charge	\$0.00057	\$0.00057
(34) Energy Efficiency Programs	\$0.01002	\$0.01002
(35) Renewable Energy Distribution Charge	\$0.00645	\$0.00645
(36) Supply Services Energy Charge	\$0.09431	\$0.09431
Customer Charge	\$17,000.00	\$17,000.00
LIHEAP Enhancement Charge	\$0.81	\$0.81
RE Growth Program	\$1,928.08	\$1,928.08
Distribution Energy Charge	\$0.0282	\$0.0282
Renewable Energy Distribution Charge	\$0.00622	\$0.00622
Transmission Adjustment	\$0.00066	\$0.00066
Transition Charge	\$0.00009	\$0.00009
Energy Efficiency Programs	\$0.01002	\$0.01002
Supply Services Energy Charge	\$0.09431	\$0.09431

Column (n): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2018, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018
Column (o):
Lines (1) through (21): Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095, effective 1/1/2018. Lines (22) through (24): Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2018
Line (25): Proposed Renewable Energy Standard Charge per Attachment 1, Page 1, Line (10)