Raquel J. Webster
Senior Counsel

May 24, 2019

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, 2019
Docket No. ____

Dear Ms. Massaro:

On behalf of National Grid,[1] I have enclosed the Company's annual Revenue Decoupling Mechanism (RDM) reconciliation for the 12-month period ending March 31, 2019. The Company submits this filing pursuant to the Company's electric RDM Provision, RIPUC No. 2201, which the Rhode Island Public Utilities Commission (PUC) approved in Docket No. 4770. Pursuant to the electric RDM Provision, the Company is required to submit its annual RDM reconciliation by May 15 of each year. However, this year, the PUC granted an extension to enable the Company to incorporate the PUC's decision in the Excess Deferred Income Tax filing in Docket No. 4770 into the RDM reconciliation. The Company had previously agreed to include a $4.8 million credit to customers for the reduction in the corporate federal tax rate for the period of January 2018 through August 31, 2018, in the FY2019 RDM filing as part of the settlement in Docket No. 4808. The reconciliation compares the Annual Target Revenue to actual billed distribution revenue for the RDM year ending March 31, 2019.

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, 2019 is an under-recovery of $442,764. This amount was then adjusted by the $4.8 million credit due to customers as a result of the Tax Cut and Jobs Act. The $4.8 million credit, which the PUC approved in Docket No. 4808, results in a net credit to customers of approximately $4.4 million and a proposed RDM Adjustment Factor that is a credit of $0.00061 per kWh applicable to all customers, effective July 1, 2019. The impact of the proposed RDM adjustment factor on the monthly bill of a typical residential customer using 500 kWhs per month is a decrease of $1.28, or 1.2%, from $107.93 to $106.65.

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

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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.
John Bell, Division

The Narragansett Electric Company
d/b/a National Grid

2019 Electric Revenue Decoupling Mechanism Reconciliation Filing

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

May 24, 2019

Submitted to:
Rhode Island Public Utilities Commission
RIPUC Docket No. _____

Submitted by:

nationalgrid

DIRECT TESTIMONY

O F

ROBIN E. PIERI

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I. Introduction and Qualifications

Q. Please state your full name and business address.

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

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

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

Q. Please describe your educational background.

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

Q. Please describe your professional experience?

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

Advantage, I held various positions in accounting and finance. I began my employment with National Grid as a Senior Analyst in New England Electric Pricing in March 2015.

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

A. Yes, for the last three years I have submitted pre-filed testimony before the Rhode Island PUC in the Company's Revenue Decoupling Mechanism (RDM) Filings in Docket Nos. 4617, 4699 and 4824. I also submitted pre-filed testimony in the Company-Owned LED Streetlighting Offering in Docket No. 4628. Additionally, I have appeared before the PUC at the evidentiary hearings regarding the Arrearage Management Program (Docket No. 4651) and the Storm Fund Recovery Factor (Docket No. 4686), and most recently in the 2019 Electric Annual Retail Rate Filing (Docket No. 4930).

II. <u>Purpose of Testimony</u>

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to support the Company's proposal for an RDM Adjustment Factor that is a credit of $0.00061 per kWh, applicable to all customers, effective July 1, 2019. The calculation of the proposed RDM Adjustment Factor is presented in Schedule REP-1, page 1, and is designed to credit the net over-recovery balance resulting from (1) the under-recovery of approximated $0.4 million resulting from RDM reconciliation for the year ending March 31, 2019 (2019 RDM Year),

and (2) the one-time credit to customers of approximately $4.8 million for the period January 2018 through August 2018 associated with the impact of the reduction in the federal corporate income tax rate effective January 1, 2018, discussed later in my testimony. My testimony will also provide the status of the recovery from customers of the 2017 RDM Year and the 2018 RDM Year under-recoveries resulting from each of those RDM Year's reconciliations. This filing is submitted in compliance with R.I. Gen. Laws § 39-1-27.7.1 (the Decoupling Act) and pursuant to the Company's RDM Provision, RIPUC No. 2201, approved by the PUC in Docket No. 4770.[1]

In addition, the Company is requesting approval to recover from customers through the proposed RDM Adjustment Factor $7,234 in Net Unbilled Standard Offer Service (SOS) Billing Adjustment, which was presented to the PUC in Docket No. 4930, the Company's 2019 Annual Retail Rate Filing.[2] The proposed credit factor of $0.00061 per kWh includes this Net Unbilled SOS Billing Adjustment. In Docket No. 4930, the Company reversed the impact that resulted from no longer billing the SOS billing adjustment for calendar year (CY) 2018 in the CY 2018 SOS reconciliation and requested that this

[1] The Company submitted a revised RDM tariff, RIPUC No. 2218, in compliance with the Amended Settlement Agreement in Docket No. 4770. The PUC is currently reviewing this tariff.

[2] This adjustment is pursuant to the PUC's July 2, 2015 Open Meeting decision in Docket No. 4556. In Docket No. 4556 associated with the Company's SOS Procurement Plan, the PUC ruled, to eliminate assessing individual customers the billing adjustment for those customers billed for SOS on a six-month fixed rate and who left SOS to receive their electric supply from a non-regulated power producer.

CY 2018 impact be reflected in the RDM Adjustment Factor effective July 1, 2019. The PUC approved the Company's proposal in Docket No. 4930.

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

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

Schedule REP-1	RDM Adjustment Factor and RDM Reconciliations
Schedule REP-2	Net Unbilled SOS Billing Adjustments
Schedule REP-3	Typical Bills

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

A. No, not at this time. The Company has proposed a new Long-Term Contracting for Renewable Energy (LTC) Recovery Factor, a new Arrearage Management Adjustment Factor (AMAF), and to continue the currently-effective Low Income Discount Recovery Factor (LIDRF) in separate filings that would, if approved, also take effect on July 1, 2019. Therefore, to avoid the confusion that may arise from filing multiple versions of the Summary of Retail Delivery Service Rates, the Company will file a revised Summary of Retail Delivery Service Rates that incorporates all rate changes effective July 1, 2019 once the PUC has ruled on these proposals.

III. RDM Reconciliation

Q. Please describe the Company's RDM reconciliation.

A. Pursuant to the RDM Provision, the Company is required to submit its annual RDM reconciliation by May 15 of each year for the fiscal year ending on March 31 (RDM Year). The Company's RDM reconciliation compares the Annual Target Revenue to actual billed distribution revenue for the RDM Year. The Annual Target Revenue is the annual distribution revenue requirement, as approved by the PUC in a general rate case, less any adjustments to that revenue requirement that have been approved by the PUC. The "RDM Reconciliation Amount" is the difference (either positive or negative) between the actual billed distribution revenue and the Annual Target Revenue for the RDM Year. The RDM Reconciliation Amount, including interest at the rate paid on customer deposits, is the basis for the RDM Adjustment Factor. The RDM Adjustment Factor is a uniform per-kWh charge or credit that is applicable to all customers and is typically effective for usage on and after July 1.

IV. RDM Reconciliation for the 2019 RDM Year

A. Annual Target Revenue

Q. Please describe the Company's Annual Target Revenue.

A. As stated above, the Annual Target Revenue is the annual distribution revenue requirement as approved by the PUC in a general rate case, less any adjustments to that revenue requirement that have been approved by the PUC. The Annual Target Revenue

for the 2019 RDM Year is $270,644,505, as shown on Page 3, of Schedule REP-1. This amount represents the portion of the revenue requirement approved by the PUC in the Company's general rate case in Docket No. 4323 for the months of April 2018 through August 2018. The amount also reflects the portion of the revenue requirement approved by the PUC in the Company's most recent general rate case in Docket No. 4770 for the period of September 2018 through March 2019, associated with Rate Year 1[3] as approved by the PUC at its May 17, 2019 Open Meeting on the Excess Deferred Income Tax True-Up Filing in Docket No. 4770.

B. <u>Billed Distribution Revenue</u>

Q. What is the annual billed distribution revenue for the 2019 RDM Year?

A. As shown on Schedule REP-1, Page 2, Column (c), Line (14), the annual billed distribution revenue for the 2019 RDM Year is $270,333,592.

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

A. Billed distribution revenue represents revenue generated from the Company's base distribution rates and includes: customer charges, distribution energy charges, distribution demand charges, high voltage metering and delivery credits under the Company's general service rate classes, luminaire and pole charges under the Company's

[3] Rate Year 1 is defined as the period September 1, 2018 through August 31, 2019. Of the $57,493 increase in the Rate Year 1 revenue requirement approved by the PUC on May 17, 2019, $33,293 falls into the 2019 RDM Year, the remaining $24,200 falls into the 2020 RDM Year.

street and area lighting rate classes, and revenue generated by the charges billed to customers who opt out of having a Company-owned Automatic Meter Reading device at their homes, as provided under Section 10 of the Company's Terms and Conditions for Distribution Service. Billed distribution revenue is the revenue that supports the Company's distribution cost of service. Schedule REP-1, Page 4, provides the detail behind billed distribution revenue.

C. <u>RDM Reconciliation Amount</u>

Q. What is the RDM Reconciliation Amount for the 2019 RDM Year?

A. As shown on Schedule REP-1, Page 2, Line (16), the RDM Reconciliation Amount for the 2019 RDM Year is an under-recovery of $442,764. This amount includes $5,203 of interest based on the effective rates of interest paid on customer deposits during the 2019 RDM Year, and represents interest accrued on this balance during the 2019 RDM Year.

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

A. As discussed further in Section V below, the July 2018 adjustment reflected on Page 2 of Schedule REP-1 of ($126,648) represents the final remaining balance due from customers associated with the recovery of the 2017 RDM Year's under-recovery of $8,632,321 after the completion of the billing of the RDM Adjustment Factor designed to recover this amount during the period July 2017 through June 2018.

D. <u>RDM Adjustment Factor</u>

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

A. The calculation of the proposed RDM Adjustment Factor is shown on Schedule REP-1, Page 1. The proposed RDM Adjustment Factor is designed to credit to customers the net over-recovery balance consisting of (1) the RDM Reconciliation Amount plus estimated interest during the recovery period, which is calculated on Page 5 of Schedule REP-1, and (2) the one-time tax-related credit for the period of January 2018 through August 2018 associated with the reduction in federal corporate income tax rate. The total amount the Company is proposing to reflect in the RDM Adjustment Factor, including the Net Unbilled SOS Adjustment and estimated interest during the recovery period, results in a total amount to be credited to customers of $4,382,090, as shown in Schedule REP-1, Page 1, Line (7). This amount is divided by forecasted kilowatt-hour deliveries for the period July 1, 2019 through June 30, 2020 to arrive at the proposed credit RDM Adjustment Factor of $0.00061 per kWh. The currently effective RDM Adjustment Factor, which ends June 30, 2019, is a charge of $0.00184 per kWh.

Q. Please explain the adjustment to the under-recovery of ATR for the 2019 RDM Year for the reduced federal corporate income tax rate.

A. In response to the enactment of the Tax Cuts and Jobs Act of 2017, the PUC commenced Docket No. 4808, to explore the impact the lower federal corporate income tax rate on then-currently-effective rates charged to customers. On January 24, 2019, the Company

filed a settlement agreement intended to resolve the ratemaking treatment of the impact of the lower income tax rate during the period January 2018 through August 2018. This settlement provided, in part, for a credit to the Company's electric customers of $4,842,025.[4] Pursuant to footnote 3 of the settlement agreement, the Company has provided a credit to customers, reducing the RDM reconciliation at March 1, 2019, as shown in Schedule REP-1, Page 1, Line (6). As a result, the RDM under-recovery of approximately $0.4 million is reduced and customers will be credited approximately $4.4 million as shown on Line (7) of Schedule REP-1, at 1.

V. <u>Recovery of the Reconciliation Amount for the 2017 RDM Year</u>

Q. What is the final balance of the recovery of the 2017 RDM Year under-recovery?

A. The final balance of the recovery of the 2017 RDM Year under-recovery is shown on Schedule REP-1, Page 6. The $8,632,321 under-recovery was billed to customers during the period July 1, 2017 through June 30, 2018. During this period, $8,634,815 was billed to customers, leaving a balance of $126,648 to be recovered from customers as of June 30, 2018. This $126,648 balance is included as an adjustment in the 2019 RDM Year reconciliation in the month of July 2018.

[4] January 24, 2019 Executed Settlement, RIPUC Docket 4808, at 4, approved at the May 17, 2019 Open Meeting.

VI. Recovery of the Reconciliation Amount for the 2018 RDM Year

Q. What is the status of the recovery of the 2018 RDM Year under-recovery?

A. The status of the recovery of the 2018 RDM Year under-recovery is shown on Schedule REP-1, Page 7. Of the $13,140,030 under-recovery to be billed to customers during the period July 1, 2018 through June 30, 2019, $10,963,922 has been billed to customers and $2,408,012 remains to be billed as of April 30, 2019. The residual balance, either positive or negative, as of June 30, 2019, plus applicable interest, will be reflected as an adjustment in the RDM reconciliation for the 2020 RDM Year.

VII. Typical Bill Analysis

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

A. Yes. The typical bill analysis is included as Schedule REP-3. The impact of the proposed RDM Adjustment Factor on a typical residential SOS customer using 500 kWh per month is a decrease of $1.28, or 1.2%, from $107.93 to $106.65.

VIII. Conclusion

Q. Does this conclude your testimony?

A. Yes.

The Narragansett Electric Company
RDM Adjustment Factor Calculation
For the Period July 1, 2019 through June 30, 2020

(1)	RDM Reconciliation - Under-Recovery	($442,764)
(2)	Net Unbilled SOS Billing Adjustments	($7,234)
(3)	Total RDM Under-Recovery	($449,998)
(4)	Plus: Estimated Interest During Recovery Period	($9,937)
(5)	Total Under-Recovery Including Interest	($459,935)
(6)	Credit Associated with Reduction in Federal Corporate Income Tax Rate	$4,842,025
(7)	Total Amount to be Credited to Customers	$4,382,090
(8)	Forecasted July 1, 2019 - June 30, 2020 kWh Deliveries	7,078,046,498
(9)	Proposed RDM Adjustment Credit Factor	($0.00061)

(1) Page 2, Line (6)
(2) Schedule REP-2, Column (c) Total
(3) Line (1) + Line (2)
(4) Page 5, Column (e)
(5) Line (3) + Line (4)
(6) Docket 4808, Settlement, Page 4
(7) Line (5) + Line (6)
(8) Company forecast
(9) [Line (7) ÷ Line (8)] x -1; truncated to 5 decimal places

The Narragansett Electric Company
Revenue Decoupling Mechanism Reconciliation
For the Period April 1, 2018 through March 31, 2019

	Mo-Yr	Over (Under) Beginning Balance	Annual Target Revenue	Billed Distribution Revenue	Monthly Over(Under)	Adjustments	Ending Over(Under) Balance
		(a)	(b)	(c)	(d)	(e)	(f)
(1)	Apr-18	$0	$20,015,029	$7,690,242	($12,324,787)		($12,324,787)
(2)	May-18	($12,324,787)	$18,401,487	$18,557,765	$156,278		($12,168,509)
(3)	Jun-18	($12,168,509)	$19,838,090	$18,393,719	($1,444,371)		($13,612,880)
(4)	Jul-18	($13,612,880)	$23,347,282	$22,912,266	($435,016)	($126,648)	($14,174,544)
(5)	Aug-18	($14,174,544)	$24,159,219	$24,264,372	$105,153		($14,069,391)
(6)	Sep-18	($14,069,391)	$26,020,909	$26,323,684	$302,775		($13,766,616)
(7)	Oct-18	($13,766,616)	$22,297,365	$22,414,719	$117,354		($13,649,262)
(8)	Nov-18	($13,649,262)	$20,996,268	$21,578,989	$582,721		($13,066,541)
(9)	Dec-18	($13,066,541)	$23,570,473	$23,840,972	$270,499		($12,796,042)
(10)	Jan-19	($12,796,042)	$25,396,030	$24,882,826	($513,204)		($13,309,246)
(11)	Feb-19	($13,309,246)	$23,804,348	$24,100,194	$295,846		($13,013,400)
(12)	Mar-19	($13,013,400)	$22,798,005	$23,055,859	$257,854		($12,755,546)
(13)	Apr-19	($12,755,546)		$12,317,985	$12,317,985		($437,561)
(14)	Totals	$0	$270,644,505	$270,333,592	($310,913)	($126,648)	($437,561)
(15)	Interest						($5,203)
(16)	Total Under Recovery						($442,764)

(a) previous month Column (f)
(b) Page 3, Column (c) and Column (f) for applicable months
(c) Page 4, Line (13)
(d) Column (c) - Column (b)
(e) July 2018: Page 6, ending balance of the 2017 RDM Year under-recovery, Line (17), Column (g)
(f) Column (a) + Column (d) + Column (e)
(15) [(beginning balance $0 + ending balance ($437,424)) ÷ 2] x [(2.33% x 11/12) + (2.91% x 1/12)]
(16) Line (14) + Line (15)

The Narragansett Electric Company
Calculation of Monthly and Annual Target Revenue per Docket No. 4323 and 4770
Revenue Decoupling Mechanism Reconciliation
For the Period April 1, 2018 through March 31, 2019

Section 1 Docket 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)
(4)	April	625,729,829	8.0%	$20,015,029
(5)	May	575,285,675	7.3%	$18,401,487
(6)	June	620,198,183	7.9%	$19,838,090
(7)	July	729,906,059	9.3%	$23,347,282
(8)	August	755,289,639	9.6%	$24,159,219
(9)	September	702,762,824	8.9%	$22,479,060
(10)	October	620,473,206	7.9%	$19,846,887
(11)	November	596,436,211	7.6%	$19,078,023
(12)	December	661,040,707	8.4%	$21,144,507
(13)	January	682,450,532	8.7%	$21,829,337
(14)	February	643,817,998	8.2%	$20,593,609
(15)	March	639,030,450	8.1%	$20,440,472
(16)	Total	7,852,421,313	100.0%	$251,173,002
(17)	Sum of Applicable Months in RDM Year			$105,761,107
(18)	Total			

(1) RIPUC Docket No. 4323, Compliance (Book 2) Attachment 3B (Schedule JAL-1), page 1, Line 45

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

Section 2 Docket 4770

(1)	Annual Target Revenue	$284,672,241
(2)	Docket 4770 - Adj. to Revenue Target for ADIT in Rate Year 1	$57,493
(3)	Adjusted Annual Target Revenue	$284,729,734

	Rate Year kWh Deliveries (d)	Monthly kWhs as % of Total kWhs (e)	Allocated Monthly Annual Target Revenue (f)
September	666,742,595	9.1%	$26,020,909
October	571,332,963	7.8%	$22,297,365
November	537,994,504	7.4%	$20,996,268
December	603,954,225	8.3%	$23,570,473
January	650,731,090	8.9%	$25,396,030
February	609,946,889	8.4%	$23,804,348
March	584,161,013	8.0%	$22,798,005
April	548,085,062	7.5%	$21,390,072
May	538,910,111	7.4%	$21,032,001
June	559,204,232	7.7%	$21,824,018
July	683,662,881	9.4%	$26,681,256
August	741,001,040	10.2%	$28,918,988
Total	7,295,726,605	100.0%	$284,729,734
			$164,883,398

$270,644,505

(1) RIPUC Docket No. 4770 Compliance Attachment 8, Schedule 3, Page 3, Line 58
(2) RIPUC Docket No. 4770 Compliance Filing, Rebuttal Attachment 1, Page 1, Line 1, Column (a) - (c) for Rate Year
(3) Line (1) + Line (2)
(a) RIPUC Docket 4770, Compliance Attachment 9, Schedule 4-K, Page 3, Lines (1) through (7)

(b) Column (a) ÷ Column (a) total
(c) Line (3) x Column (b)

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
FY2019 Electric Revenue Decoupling
Mechanism Reconciliation Filing
Schedule REP-1
Page 3 of 7

The Narragansett Electric Company
Billed Revenue by Revenue Type and Month
For the Period April 1, 2018 through March 31, 2019

	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	Grand Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
(1) Customer Charge	$1,988,624	$4,933,153	$4,603,502	$4,823,938	$4,716,547	$5,097,355	$5,353,792	$5,486,273	$5,317,810	$5,492,609	$5,425,370	$5,438,405	$3,113,626	$61,791,004
(2) Lighting Equipment	$222,791	$506,491	$544,089	$509,423	$481,238	$577,716	$513,356	$502,302	$498,608	$564,480	$481,895	$515,199	$294,511	$6,212,099
(3) Second Feeder Service	$28,618	$103,653	$93,184	$93,184	$93,184	$97,990	$132,609	$132,793	$715,047	$143,685	$143,685	$143,685	$83,821	$2,005,138
(4) Back-Up Distribution	$2,243	$5,438	$5,438	$5,438	$5,438	$5,438	$5,671	$5,671	$5,688	$5,688	$5,688	$5,688	$3,318	$66,845
(5) Distribution Optional Demand	$1,165	$867	$439	$4,283	$517	$3,677	$518	$424	$172	$3,702	$3,387	$1,723	$2,249	$23,123
(6) Distribution Demand Charge	$1,055,388	$2,631,579	$2,694,734	$2,944,456	$2,985,342	$3,522,128	$3,813,218	$3,542,848	$3,468,355	$3,479,557	$3,418,888	$3,466,780	$2,089,757	$39,113,030
(7) Supplemental Distribution	$3,046	$9,576	$8,125	$10,094	$8,583	$15,148	$18,368	$5,898	$18,114	$6,048	$6,156	$9,565	$9,194	$127,915
(8) Transformer Ownership	($35,879)	($76,930)	($78,331)	($85,708)	($88,659)	($85,102)	($131,410)	($116,470)	($112,145)	($110,682)	($108,470)	($113,560)	($73,139)	($1,216,485)
(9) Distribution kWh Charge	$4,434,475	$10,467,324	$10,545,705	$14,632,653	$16,090,036	$17,119,585	$12,734,312	$12,042,462	$13,952,473	$15,317,211	$14,741,222	$13,610,572	$6,813,045	$162,501,075
(10) Minimum Bill Provision	$1,074	$2,270	$2,270	$2,270	$2,510	$2,779	$2,270	$2,177	$2,455	$2,547	$2,307	$2,325	$1,621	$28,875
(11) 1% High Voltage Metering Credit	($11,362)	($25,786)	($25,566)	($27,895)	($30,507)	($33,173)	($28,128)	($25,545)	($25,813)	($22,227)	($20,142)	($24,809)	($20,162)	($321,115)
(12) AMR Opt Out	$59	$130	$130	$130	$143	$143	$143	$156	$208	$208	$208	$286	$144	$2,088
(13) Total	$7,690,242	$18,557,765	$18,393,719	$22,912,266	$24,264,372	$26,323,684	$22,414,719	$21,578,989	$23,840,972	$24,882,826	$24,100,194	$23,055,859	$12,317,985	$270,333,592

(a) prorated for usage on and after April
(m) prorated for usage prior to April

source: Company billing records

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. _____
FY2019 Electric Revenue Decoupling
Mechanism Reconciliation Filing
Schedule REP-1
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The Narragansett Electric Company
Calculation of Estimated Interest During Recovery Period
Rate Effective July 1, 2019 through June 30, 2020
For Under Recovery Incurred April 1, 2018 through March 31, 2019

		Over(Under) Beginning Balance	Charge(Credit)	Ending Balance	Interest Rate	Interest
		(a)	(b)	(c)	(d)	(e)
(1)	Apr-19	($449,998)		($449,998)	2.91%	($1,091)
(2)	May-19	($451,089)		($451,089)	2.91%	($1,094)
(3)	Jun-19	($452,183)		($452,183)	2.91%	($1,097)
(4)	Jul-19	($453,280)	$37,773	($415,507)	2.91%	($1,053)
(5)	Aug-19	($416,560)	$37,869	($378,691)	2.91%	($964)
(6)	Sep-19	($379,655)	$37,966	($341,689)	2.91%	($875)
(7)	Oct-19	($342,564)	$38,063	($304,501)	2.91%	($785)
(8)	Nov-19	($305,286)	$38,161	($267,125)	2.91%	($694)
(9)	Dec-19	($267,819)	$38,260	($229,559)	2.91%	($603)
(10)	Jan-20	($230,162)	$38,360	($191,802)	2.91%	($512)
(11)	Feb-20	($192,314)	$38,463	($153,851)	2.91%	($420)
(12)	Mar-20	($154,271)	$38,568	($115,703)	2.91%	($327)
(13)	Apr-20	($116,030)	$38,677	($77,353)	2.91%	($234)
(14)	May-20	($77,587)	$38,794	($38,793)	2.91%	($141)
(15)	Jun-20	($38,934)	$38,934	$0	2.91%	($47)
(16)	Total		$459,888			($9,937)

(a) prior month's column (e), beginning balance per Page 1, Line (3)
(b) For July-2019, (Column (a)) ÷ 12. For Aug-2019, (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)

The Narragansett Electric Company
Revenue Decoupling Mechanism Reconciliation
Recovery of RDM Under-Recovery
2017 RDM Year

Reconciliation Period: April 2016 through March 2017
Refund Period: July 1, 2017 through June 30, 2018
Beginning Balance: Schedule REP-1, Docket No. 4699

	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-17	($8,632,321)	$0	($8,632,321)	($8,632,321)	1.84%	($13,236)	($8,645,557)
(2)	May-17	($8,645,557)	$0	($8,645,557)	($8,645,557)	1.84%	($13,257)	($8,658,814)
(3)	Jun-17	($8,658,814)	$0	($8,658,814)	($8,658,814)	1.84%	($13,277)	($8,672,091)
(4)	Jul-17	($8,672,091)	$390,371	($8,281,720)	($8,476,906)	1.84%	($12,998)	($8,294,718)
(5)	Aug-17	($8,294,718)	$837,092	($7,457,626)	($7,876,172)	1.84%	($12,077)	($7,469,703)
(6)	Sep-17	($7,469,703)	$759,439	($6,710,264)	($7,089,984)	1.84%	($10,871)	($6,721,135)
(7)	Oct-17	($6,721,135)	$687,909	($6,033,226)	($6,377,181)	1.84%	($9,778)	($6,043,004)
(8)	Nov-17	($6,043,004)	$668,637	($5,374,367)	($5,708,686)	1.84%	($8,753)	($5,383,120)
(9)	Dec-17	($5,383,120)	$671,942	($4,711,178)	($5,047,149)	1.84%	($7,739)	($4,718,917)
(10)	Jan-18	($4,718,917)	$830,444	($3,888,473)	($4,303,695)	1.84%	($6,599)	($3,895,072)
(11)	Feb-18	($3,895,072)	$708,770	($3,186,302)	($3,540,687)	1.84%	($5,429)	($3,191,731)
(12)	Mar-18	($3,191,731)	$674,831	($2,516,900)	($2,854,316)	2.33%	($5,542)	($2,522,442)
(13)	Apr-18	($2,522,442)	$666,458	($1,855,984)	($2,189,213)	2.33%	($4,251)	($1,860,235)
(14)	May-18	($1,860,235)	$650,502	($1,209,733)	($1,534,984)	2.33%	($2,980)	($1,212,713)
(15)	Jun-18	($1,212,713)	$670,301	($542,412)	($877,563)	2.33%	($1,704)	($544,116)
(16)	Jul-18	($544,116)	$418,119	($125,997)	($335,057)	2.33%	($651)	($126,648)
(17)	Totals		$8,634,815				($129,142)	($126,648)

(a) Previous month Column (g); beginning balance per RIPUC Docket No. 4699, Schedule REP-1, Page 1, Line (3).
(b) per Company records
(c) Column (a) + Column (b)
(d) [Column (a) + Column (c)] ÷ 2
(e) Customer deposit rate
(f) [Column (d) x C.olumn (e)] x 1/12
(g) Column (c) + Column (f)

(4) recovery prorated for usage on and after July 1
(16) recovery prorated for usage before July 1

The Narragansett Electric Company
Revenue Decoupling Mechanism Reconciliation
Recovery of RDM Under-Recovery
2018 RDM Year

Reconciliation Period: April 2018 through March 2019
Refund Period: July 1, 2018 through June 30, 2019
Beginning Balance: Schedule REP-1, Docket No. 4824

	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-18	($13,140,030)	$0	($13,140,030)	($13,140,030)	2.33%	($25,514)	($13,165,544)
(2)	May-18	($13,165,544)	$0	($13,165,544)	($13,165,544)	2.33%	($25,563)	($13,191,107)
(3)	Jun-18	($13,191,107)	$0	($13,191,107)	($13,191,107)	2.33%	($25,613)	($13,216,720)
(4)	Jul-18	($13,216,720)	$622,054	($12,594,666)	($12,905,693)	2.33%	($25,059)	($12,619,725)
(5)	Aug-18	($12,619,725)	$1,402,430	($11,217,295)	($11,918,510)	2.33%	($23,142)	($11,240,437)
(6)	Sep-18	($11,240,437)	$1,417,066	($9,823,371)	($10,531,904)	2.33%	($20,449)	($9,843,820)
(7)	Oct-18	($9,843,820)	$1,066,621	($8,777,199)	($9,310,510)	2.33%	($18,078)	($8,795,277)
(8)	Nov-18	($8,795,277)	$986,094	($7,809,183)	($8,302,230)	2.33%	($16,120)	($7,825,303)
(9)	Dec-18	($7,825,303)	$1,109,731	($6,715,572)	($7,270,438)	2.33%	($14,117)	($6,729,689)
(10)	Jan-19	($6,729,689)	$1,169,027	($5,560,662)	($6,145,176)	2.33%	($11,932)	($5,572,594)
(11)	Feb-19	($5,572,594)	$1,107,936	($4,464,658)	($5,018,626)	2.33%	($9,744)	($4,474,402)
(12)	Mar-19	($4,474,402)	$1,082,520	($3,391,882)	($3,933,142)	2.91%	($9,538)	($3,401,420)
(13)	Apr-19	($3,401,420)	$1,000,443	($2,400,977)	($2,901,199)	2.91%	($7,035)	($2,408,012)
(14)	May-19	($2,408,012)	$0	($2,408,012)	($2,408,012)	2.91%		($2,408,012)
(15)	Jun-19	($2,408,012)	$0	($2,408,012)	($2,408,012)	2.91%		($2,408,012)
(16)	Jul-19	($2,408,012)	$0	($2,408,012)				($2,408,012)
(17)	Totals		$10,963,922				($231,904)	($2,408,012)

(a) Previous month Column (g); beginning balance per RIPUC Docket No. 4824, Schedule REP-1, Page 1, Line (3).
(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 1

Schedule REP-2

Net Unbilled Standard Offer Service (SOS)

Billing Adjustments

Unbilled Standard Offer Service Billing Adjustments

	Month	Net Unbilled Adjustments Residential	Net Unbilled Adjustments Commercial	Total Net Unbilled Adjustments
		(a)	(b)	(c)
(1)	Jan-18	($14,281)	($3,577)	($17,858)
(2)	Feb-18	$26,130	$1,316	$27,446
(3)	Mar-18	$33,288	$1,437	$34,725
(4)	Apr-18	$948	$76	$1,024
(5)	May-18	($1,249)	($915)	($2,164)
(6)	Jun-18	($1,979)	($1,307)	($3,286)
(7)	Jul-18	($1,110)	($1,142)	($2,252)
(8)	Aug-18	($1,857)	($75)	($1,932)
(9)	Sep-18	($1,407)	($273)	($1,680)
(10)	Oct-18	($2,657)	($756)	($3,413)
(11)	Nov-18	($9,364)	($5,207)	($14,571)
(12)	Dec-18	($6,508)	($2,297)	($8,805)
(13)	Totals	$19,954	($12,720)	$7,234

(a) - (b) From Company reports - (negative values are credits)
(c) Column (a) + Column (b)

Schedule REP-3

Typical Bills

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

Monthly kWh	Approved Rates Effective May 1, 2019				Proposed Rates Effective July 1, 2019				$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage of Customers
	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	
(a)	(b)	(c)	(d)	(e) = (a) + (b) + (c)	(f)	(g)	(h)	(i) = (f) + (g) + (h)	(j) = (f) - (b)	(k) = (g) - (c)	(l) = (h) - (d)	(m) = (j) + (k) + (l)	(n) = (j) / (e)	(o) = (g) / (e)	(p) = (h) / (e)	(q) = (m) / (e)	(r)
150	$23.10	$13.86	$1.54	$38.50	$22.73	$13.86	$1.52	$38.11	($0.37)	$0.00	($0.02)	($0.39)	-1.0%	0.0%	-0.1%	-1.0%	30.1%
300	$37.80	$27.72	$2.73	$68.25	$37.07	$27.72	$2.70	$67.49	($0.73)	$0.00	($0.03)	($0.76)	-1.1%	0.0%	0.0%	-1.1%	12.9%
400	$47.60	$36.96	$3.52	$88.08	$46.62	$36.96	$3.48	$87.06	($0.98)	$0.00	($0.04)	($1.02)	-1.1%	0.0%	0.0%	-1.2%	11.6%
500	$57.41	$46.20	$4.32	$107.93	$56.18	$46.20	$4.27	$106.65	($1.23)	$0.00	($0.05)	($1.28)	-1.1%	0.0%	0.0%	-1.2%	9.6%
600	$67.21	$55.44	$5.11	$127.76	$65.74	$55.44	$5.05	$126.23	($1.47)	$0.00	($0.06)	($1.53)	-1.2%	0.0%	0.0%	-1.2%	7.7%
700	$77.01	$64.68	$5.90	$147.59	$75.29	$64.68	$5.83	$145.80	($1.72)	$0.00	($0.07)	($1.79)	-1.2%	0.0%	0.0%	-1.2%	19.0%
1,200	$126.01	$110.88	$9.87	$246.76	$123.07	$110.88	$9.75	$243.70	($2.94)	$0.00	($0.12)	($3.06)	-1.2%	0.0%	0.0%	-1.2%	6.8%
2,000	$204.42	$184.80	$16.22	$405.44	$199.52	$184.80	$16.01	$400.33	($4.90)	$0.00	($0.21)	($5.11)	-1.2%	0.0%	-0.1%	-1.3%	2.3%

			Approved Rates Effective May 1, 2019	Proposed Rates Effective July 1, 2019	Line Item on Bill
			(s)	(t)	
(1)	Distribution Customer Charge		$6.00	$6.00	Customer Charge
(2)	LIHEAP Enhancement Charge		$0.80	$0.80	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge		$1.60	$1.60	RE Growth Program
(4)	Distribution Charge (per kWh)		$0.04298	$0.04298	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge		$0.00204	$0.00204	
(6)	Operating & Maintenance Expense Reconciliation Factor		($0.00002)	($0.00002)	
(7)	FY20 CapEx Factor Charge		$0.00116	$0.00116	
(8)	CapEx Reconciliation Factor		($0.00055)	($0.00055)	
(9)	Revenue Decoupling Adjustment Factor		$0.00184	($0.00061)	
(10)	Pension Adjustment Factor		($0.00023)	($0.00023)	
(11)	Storm Fund Replenishment Factor		$0.00288	$0.00288	
(12)	Arrearage Management Adjustment Factor		$0.00002	$0.00002	
(13)	Low Income Discount Recovery Factor		$0.00152	$0.00152	
(14)	Long-term Contracting for Renewable Energy Charge		$0.00678	$0.00678	Renewable Energy Distribution Charge
(15)	Net Metering Charge		$0.00068	$0.00068	
(16)	Base Transmission Charge		$0.03034	$0.03034	Transmission Charge
(17)	Transmission Adjustment Factor		($0.00217)	($0.00217)	
(18)	Transmission Uncollectible Factor		$0.00037	$0.00037	
(19)	Base Transition Charge		($0.00093)	($0.00093)	Transition Charge
(20)	Transition Adjustment		($0.00021)	($0.00021)	
(21)	Energy Efficiency Program Charge		$0.01151	$0.01151	Energy Efficiency Programs
(22)	Standard Offer Service Base Charge		$0.09167	$0.09167	Supply Services Energy Charge
(23)	SOS Adjustment Factor		($0.00223)	($0.00223)	
(24)	SOS Adminstrative Cost Adjustment Factor		$0.00233	$0.00233	
(25)	Renewable Energy Standard Charge		$0.00063	$0.00063	
	Line Item on Bill				
(26)	Customer Charge		$6.00	$6.00	
(27)	LIHEAP Enhancement Charge		$0.80	$0.80	
(28)	RE Growth Program		$1.60	$1.60	
(29)	Transmission Charge	kWh x	$0.02854	$0.02854	
(30)	Distribution Energy Charge	kWh x	$0.05164	$0.04919	
(31)	Transition Charge	kWh x	($0.00114)	($0.00114)	
(32)	Energy Efficiency Programs	kWh x	$0.01151	$0.01151	
(33)	Renewable Energy Distribution Charge	kWh x	$0.00746	$0.00746	
(34)	Supply Services Energy Charge	kWh x	$0.09240	$0.09240	

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019
Column (t): Line (9) per Attachment REP-1 Page 1, Line (7); Remainder per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
FY2019 Electric Revenue Decoupling
Mechanism Reconciliation Filing
Schedule REP-3
Page 1 of 6

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

Monthly kWh	Approved Rates Effective May 1, 2019						Proposed Rates Effective July 1, 2019						$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage of Customers
	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	
			(d) = [(b)+(c)] x-.25	(e) = (b) + (c) + (d)					(j) = [(h)+(i)] x-.25	(k) = (h) + (i) + (j)			(n) = [(h)+(j)] - [(b)+(d)]	(o) = (i) - (c)	(p) = (l) - (f)	(q) = (n) + (o) + (p)	(r) = (n) ÷ [(b)+(d)]	(s) = (o) ÷ (c)	(t) = (p) ÷ (f)	(u) = (q) ÷ (g)	
(a)	(b)	(c)			(f)	(g) = (e) + (f)	(h)	(i)			(l)	(m) = (k) + (l)									(v)
150	$18.87	$13.86	($8.18)	$24.55	$1.02	$25.57	$18.51	$13.86	($8.09)	$24.28	$1.01	$25.29	($0.27)	$0.00	($0.01)	($0.28)	-1.1%	0.0%	0.0%	-1.1%	32.1%
300	$33.35	$27.72	($15.27)	$45.80	$1.91	$47.71	$32.61	$27.72	($15.08)	$45.25	$1.89	$47.14	($0.55)	$0.00	($0.02)	($0.57)	-1.2%	0.0%	0.0%	-1.2%	15.4%
400	$43.00	$36.96	($19.99)	$59.97	$2.50	$62.47	$42.02	$36.96	($19.75)	$59.23	$2.47	$61.70	($0.74)	$0.00	($0.03)	($0.77)	-1.2%	0.0%	0.0%	-1.2%	12.5%
500	$52.65	$46.20	($24.71)	$74.14	$3.09	$77.23	$51.42	$46.20	($24.41)	$73.21	$3.05	$76.26	($0.93)	$0.00	($0.04)	($0.97)	-1.2%	0.0%	-0.1%	-1.3%	9.6%
600	$62.29	$55.44	($29.43)	$88.30	$3.68	$91.98	$60.82	$55.44	($29.07)	$87.19	$3.63	$90.82	($1.11)	$0.00	($0.05)	($1.16)	-1.2%	0.0%	-0.1%	-1.3%	7.2%
700	$71.94	$64.68	($34.16)	$102.46	$4.27	$106.73	$70.23	$64.68	($33.73)	$101.18	$4.22	$105.40	($1.28)	$0.00	($0.05)	($1.33)	-1.2%	0.0%	0.0%	-1.2%	16.4%
1,200	$120.19	$110.88	($57.77)	$173.30	$7.22	$180.52	$117.25	$110.88	($57.03)	$171.10	$7.13	$178.23	($2.20)	$0.00	($0.09)	($2.29)	-1.2%	0.0%	0.0%	-1.3%	5.2%
2,000	$197.38	$184.80	($95.55)	$286.63	$11.94	$298.57	$192.48	$184.80	($94.32)	$282.96	$11.79	$294.75	($3.67)	$0.00	($0.15)	($3.82)	-1.2%	0.0%	-0.1%	-1.3%	1.6%

		Approved Rates Effective May 1, 2019	Proposed Rates Effective July 1, 2019	Line Item on Bill
		(w)	(x)	
(1)	Distribution Customer Charge	$2.00	$2.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.80	$0.80	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$1.60	$1.60	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04298	$0.04298	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00204	$0.00204	
(6)	Operating & Maintenance Expense Reconciliation Factor	($0.00002)	($0.00002)	
(7)	FY20 CapEx Factor Charge	$0.00116	$0.00116	
(8)	CapEx Reconciliation Factor	($0.00055)	($0.00055)	
(9)	Revenue Decoupling Adjustment Factor	$0.00184	($0.00061)	
(10)	Pension Adjustment Factor	($0.00023)	($0.00023)	
(11)	Storm Fund Replenishment Factor	$0.00288	$0.00288	
(12)	Arrearage Management Adjustment Factor	$0.00002	$0.00002	
(13)	Low Income Discount Recovery Factor	$0.00000	$0.00000	
(14)	Long-term Contracting for Renewable Energy Charge	$0.00678	$0.00678	Renewable Energy Distribution Charge
(15)	Net Metering Charge	$0.00068	$0.00068	
(16)	Base Transmission Charge	$0.03034	$0.03034	Transmission Charge
(17)	Transmission Adjustment Factor	($0.00217)	($0.00217)	
(18)	Transmission Uncollectible Factor	$0.00037	$0.00037	
(19)	Base Transition Charge	($0.00093)	($0.00093)	Transition Charge
(20)	Transition Adjustment	($0.00021)	($0.00021)	
(21)	Energy Efficiency Program Charge	$0.01151	$0.01151	Energy Efficiency Programs
(22)	Standard Offer Service Base Charge	$0.09167	$0.09167	Supply Services Energy Charge
(23)	SOS Adjustment Factor	($0.00223)	($0.00223)	
(24)	SOS Adminstrative Cost Adjustment Factor	$0.00233	$0.00233	
(25)	Renewable Energy Standard Charge	$0.00063	$0.00063	
	Line Item on Bill			
(26)	Customer Charge	$2.00	$2.00	
(27)	LIHEAP Enhancement Charge	$0.80	$0.80	
(28)	RE Growth Program	$1.60	$1.60	
(29)	Transmission Charge	$0.02854	$0.02854	
(30)	Distribution Energy Charge	$0.05012	$0.04767	
(31)	Transition Charge	($0.00114)	($0.00114)	
(32)	Energy Efficiency Programs	$0.01151	$0.01151	
(33)	Renewable Energy Distribution Charge	$0.00746	$0.00746	
(34)	Supply Services Energy Charge	$0.09240	$0.09240	
(35)	Discount percentage	25%	25%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019
Column (x): Line (9) per Attachment REP-1 Page 1, Line (7); Remainder per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019

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

Monthly kWh	Approved Rates Effective May 1, 2019						Proposed Rates Effective July 1, 2019						$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage of Customers
	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	Low Income Discount	Discounted Total	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	
			(d) = [(b)+(c)]	(e) = (b) + (c)					(j) = [(h)+(i)] x-	(k) = (h) + (i)			(n) = [(h)+(j)] -			(q) = (n) + (o)	(r) = (n) ÷				
(a)	(b)	(c)	x-.30	+ (d)	(f)	(g) = (e) + (f)	(h)	(i)	.30	+ (j)	(l)	(m) = (k) + (l)	[(b)+(d)]	(o) = (i) - (c)	(p) = (l) - (f)	+ (p)	[(b)+(d)]	(s) = (o) ÷ (c)	(t) = (p) ÷ (f)	(u) = (q) ÷ (g)	(v)
150	$18.87	$13.86	($9.82)	$22.91	$0.95	$23.86	$18.51	$13.86	($9.71)	$22.66	$0.94	$23.60	($0.25)	$0.00	($0.01)	($0.26)	-1.0%	0.0%	0.0%	-1.1%	32.1%
300	$33.35	$27.72	($18.32)	$42.75	$1.78	$44.53	$32.61	$27.72	($18.10)	$42.23	$1.76	$43.99	($0.52)	$0.00	($0.02)	($0.54)	-1.2%	0.0%	0.0%	-1.2%	15.4%
400	$43.00	$36.96	($23.99)	$55.97	$2.33	$58.30	$42.02	$36.96	($23.69)	$55.29	$2.30	$57.59	($0.68)	$0.00	($0.03)	($0.71)	-1.2%	0.0%	-0.1%	-1.2%	12.5%
500	$52.65	$46.20	($29.66)	$69.19	$2.88	$72.07	$51.42	$46.20	($29.29)	$68.33	$2.85	$71.18	($0.86)	$0.00	($0.03)	($0.89)	-1.2%	0.0%	0.0%	-1.2%	9.6%
600	$62.29	$55.44	($35.32)	$82.41	$3.43	$85.84	$60.82	$55.44	($34.88)	$81.38	$3.39	$84.77	($1.03)	$0.00	($0.04)	($1.07)	-1.2%	0.0%	0.0%	-1.2%	7.2%
700	$71.94	$64.68	($40.99)	$95.63	$3.98	$99.61	$70.23	$64.68	($40.47)	$94.44	$3.94	$98.38	($1.19)	$0.00	($0.04)	($1.23)	-1.2%	0.0%	0.0%	-1.2%	16.4%
1,200	$120.19	$110.88	($69.32)	$161.75	$6.74	$168.49	$117.25	$110.88	($68.44)	$159.69	$6.65	$166.34	($2.06)	$0.00	($0.09)	($2.15)	-1.2%	0.0%	-0.1%	-1.3%	5.2%
2,000	$197.38	$184.80	($114.65)	$267.53	$11.15	$278.68	$192.48	$184.80	($113.18)	$264.10	$11.00	$275.10	($3.43)	$0.00	($0.15)	($3.58)	-1.2%	0.0%	-0.1%	-1.3%	1.6%

		Approved Rates Effective May 1, 2019	Proposed Rates Effective July 1, 2019	Line Item on Bill
		(w)	(x)	
(1)	Distribution Customer Charge	$2.00	$2.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.80	$0.80	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$1.60	$1.60	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04298	$0.04298	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00204	$0.00204	
(6)	Operating & Maintenance Expense Reconciliation Factor	($0.00002)	($0.00002)	
(7)	FY20 CapEx Factor Charge	$0.00116	$0.00116	
(8)	CapEx Reconciliation Factor	($0.00055)	($0.00055)	
(9)	Revenue Decoupling Adjustment Factor	$0.00184	($0.00061)	
(10)	Pension Adjustment Factor	($0.00023)	($0.00023)	
(11)	Storm Fund Replenishment Factor	$0.00288	$0.00288	
(12)	Arrearage Management Adjustment Factor	$0.00002	$0.00002	
(13)	Low Income Discount Recovery Factor	$0.00000	$0.00000	
(14)	Long-term Contracting for Renewable Energy Charge	$0.00678	$0.00678	Renewable Energy Distribution Charge
(15)	Net Metering Charge	$0.00068	$0.00068	
(16)	Base Transmission Charge	$0.03034	$0.03034	Transmission Charge
(17)	Transmission Adjustment Factor	($0.00217)	($0.00217)	
(18)	Transmission Uncollectible Factor	$0.00037	$0.00037	
(19)	Base Transition Charge	($0.00093)	($0.00093)	Transition Charge
(20)	Transition Adjustment	($0.00021)	($0.00021)	
(21)	Energy Efficiency Program Charge	$0.01151	$0.01151	Energy Efficiency Programs
(22)	Standard Offer Service Base Charge	$0.09167	$0.09167	Supply Services Energy Charge
(23)	SOS Adjustment Factor	($0.00223)	($0.00223)	
(24)	SOS Adminstrative Cost Adjustment Factor	$0.00233	$0.00233	
(25)	Renewable Energy Standard Charge	$0.00063	$0.00063	
	Line Item on Bill			
(26)	Customer Charge	$2.00	$2.00	
(27)	LIHEAP Enhancement Charge	$0.80	$0.80	
(28)	RE Growth Program	$1.60	$1.60	
(29)	Transmission Charge	$0.02854	$0.02854	
(30)	Distribution Energy Charge	$0.05012	$0.04767	
(31)	Transition Charge	($0.00114)	($0.00114)	
(32)	Energy Efficiency Programs	$0.01151	$0.01151	
(33)	Renewable Energy Distribution Charge	$0.00746	$0.00746	
(34)	Supply Services Energy Charge	$0.09240	$0.09240	
(35)	Discount percentage	30%	30%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019
Column (x): Line (9) per Attachment REP-1 Page 1, Line (7); Remainder per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019

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

Monthly kWh (a)	Approved Rates Effective May 1, 2019 Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	Proposed Rates Effective July 1, 2019 Delivery Services (b)	Supply Services (c)	GET (d)	Total (e)	$ Increase (Decrease) Delivery Services (f)	Supply Services (g)	GET (h)	Total (i)	Increase (Decrease) % of Total Bill Delivery Services (j)	Supply Services (k)	GET (l)	Total (m)	Percentage of Customers (n)
250	$36.67	$22.78	$2.48	$61.93	$36.05	$22.78	$2.45	$61.28	($0.62)	$0.00	($0.03)	($0.65)	-1.0%	0.0%	0.0%	-1.0%	56.3%
500	$60.03	$45.57	$4.40	$110.00	$58.81	$45.57	$4.35	$108.73	($1.22)	$0.00	($0.05)	($1.27)	-1.1%	0.0%	0.0%	-1.2%	16.9%
1,000	$106.76	$91.13	$8.25	$206.14	$104.31	$91.13	$8.14	$203.58	($2.45)	$0.00	($0.11)	($2.56)	-1.2%	0.0%	-0.1%	-1.2%	8.1%
1,500	$153.49	$136.70	$12.09	$302.28	$149.82	$136.70	$11.94	$298.46	($3.67)	$0.00	($0.15)	($3.82)	-1.2%	0.0%	0.0%	-1.3%	5.0%
2,000	$200.22	$182.26	$15.94	$398.42	$195.32	$182.26	$15.73	$393.31	($4.90)	$0.00	($0.21)	($5.11)	-1.2%	0.0%	-0.1%	-1.3%	13.6%

		Approved Rates Effective May 1, 2019 (o)	Proposed Rates Effective July 1, 2019 (p)	Line Item on Bill
(1)	Distribution Customer Charge	$10.00	$10.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.80	$0.80	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$2.50	$2.50	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04207	$0.04207	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00209	$0.00209	
(6)	Operating & Maintenance Expense Reconciliation Factor	($0.00002)	($0.00002)	
(7)	FY20 CapEx Factor Charge	$0.00101	$0.00101	
(8)	CapEx Reconciliation Factor	($0.00052)	($0.00052)	
(9)	Revenue Decoupling Adjustment Factor	$0.00184	($0.00061)	
(10)	Pension Adjustment Factor	($0.00023)	($0.00023)	
(11)	Storm Fund Replenishment Factor	$0.00288	$0.00288	
(12)	Arrearage Management Adjustment Factor	$0.00002	$0.00002	
(13)	Low Income Discount Recovery Factor	$0.00152	$0.00152	
(14)	Long-term Contracting for Renewable Energy Charge	$0.00678	$0.00678	Renewable Energy Distribution Charge
(15)	Net Metering Charge	$0.00068	$0.00068	
(16)	Base Transmission Charge	$0.03047	$0.03047	Transmission Charge
(17)	Transmission Adjustment Factor	($0.00582)	($0.00582)	
(18)	Transmission Uncollectible Factor	$0.00032	$0.00032	
(19)	Base Transition Charge	($0.00093)	($0.00093)	Transition Charge
(20)	Transition Adjustment	($0.00021)	($0.00021)	
(21)	Energy Efficiency Program Charge	$0.01151	$0.01151	Energy Efficiency Programs
(22)	Standard Offer Service Base Charge	$0.08679	$0.08679	Supply Services Energy Charge
(23)	SOS Adjustment Factor	$0.00154	$0.00154	
(24)	SOS Adminstrative Cost Adjustment Factor	$0.00217	$0.00217	
(25)	Renewable Energy Standard Charge	$0.00063	$0.00063	
	Line Item on Bill			
(26)	Customer Charge	$10.00	$10.00	
(27)	LIHEAP Enhancement Charge	$0.80	$0.80	
(28)	RE Growth Program	$2.50	$2.50	
(29)	Transmission Charge	$0.02497	$0.02497	
(30)	Distribution Energy Charge	$0.05066	$0.04821	
(31)	Transition Charge	($0.00114)	($0.00114)	
(32)	Energy Efficiency Programs	$0.01151	$0.01151	
(33)	Renewable Energy Distribution Charge	$0.00746	$0.00746	
(34)	Supply Services Energy Charge	$0.09113	$0.09113	

Column (o): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019
Column (p): Line (9) per Attachment REP-1 Page 1, Line (7); Remainder per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019

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

			Approved Rates Effective May 1, 2019				Proposed Rates Effective July 1, 2019				$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
kW	Monthly Power Hours Use (a)	kWh	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	4,000	$469.18	$331.60	$33.37	$834.15	$459.38	$331.60	$32.96	$823.94	($9.80)	$0.00	($0.41)	($10.21)	-1.2%	0.0%	0.0%	-1.2%
50	200	10,000	$1,020.70	$829.00	$77.07	$1,926.77	$996.20	$829.00	$76.05	$1,901.25	($24.50)	$0.00	($1.02)	($25.52)	-1.3%	0.0%	-0.1%	-1.3%
100	200	20,000	$1,939.90	$1,658.00	$149.91	$3,747.81	$1,890.90	$1,658.00	$147.87	$3,696.77	($49.00)	$0.00	($2.04)	($51.04)	-1.3%	0.0%	-0.1%	-1.4%
150	200	30,000	$2,859.10	$2,487.00	$222.75	$5,568.85	$2,785.60	$2,487.00	$219.69	$5,492.29	($73.50)	$0.00	($3.06)	($76.56)	-1.3%	0.0%	-0.1%	-1.4%
20	300	6,000	$541.62	$497.40	$43.29	$1,082.31	$526.92	$497.40	$42.68	$1,067.00	($14.70)	$0.00	($0.61)	($15.31)	-1.4%	0.0%	-0.1%	-1.4%
50	300	15,000	$1,201.80	$1,243.50	$101.89	$2,547.19	$1,165.05	$1,243.50	$100.36	$2,508.91	($36.75)	$0.00	($1.53)	($38.28)	-1.4%	0.0%	-0.1%	-1.5%
100	300	30,000	$2,302.10	$2,487.00	$199.55	$4,988.65	$2,228.60	$2,487.00	$196.48	$4,912.08	($73.50)	$0.00	($3.07)	($76.57)	-1.5%	0.0%	-0.1%	-1.5%
150	300	45,000	$3,402.40	$3,730.50	$297.20	$7,430.10	$3,292.15	$3,730.50	$292.61	$7,315.26	($110.25)	$0.00	($4.59)	($114.84)	-1.5%	0.0%	-0.1%	-1.5%
20	400	8,000	$614.06	$663.20	$53.22	$1,330.48	$594.46	$663.20	$52.40	$1,310.06	($19.60)	$0.00	($0.82)	($20.42)	-1.5%	0.0%	-0.1%	-1.5%
50	400	20,000	$1,382.90	$1,658.00	$126.70	$3,167.60	$1,333.90	$1,658.00	$124.66	$3,116.56	($49.00)	$0.00	($2.04)	($51.04)	-1.5%	0.0%	-0.1%	-1.6%
100	400	40,000	$2,664.30	$3,316.00	$249.18	$6,229.48	$2,566.30	$3,316.00	$245.10	$6,127.40	($98.00)	$0.00	($4.08)	($102.08)	-1.6%	0.0%	-0.1%	-1.6%
150	400	60,000	$3,945.70	$4,974.00	$371.65	$9,291.35	$3,798.70	$4,974.00	$365.53	$9,138.23	($147.00)	$0.00	($6.12)	($153.12)	-1.6%	0.0%	-0.1%	-1.6%
20	500	10,000	$686.50	$829.00	$63.15	$1,578.65	$662.00	$829.00	$62.13	$1,553.13	($24.50)	$0.00	($1.02)	($25.52)	-1.6%	0.0%	-0.1%	-1.6%
50	500	25,000	$1,564.00	$2,072.50	$151.52	$3,788.02	$1,502.75	$2,072.50	$148.97	$3,724.22	($61.25)	$0.00	($2.55)	($63.80)	-1.6%	0.0%	-0.1%	-1.7%
100	500	50,000	$3,026.50	$4,145.00	$298.81	$7,470.31	$2,904.00	$4,145.00	$293.71	$7,342.71	($122.50)	$0.00	($5.10)	($127.60)	-1.6%	0.0%	-0.1%	-1.7%
150	500	75,000	$4,489.00	$6,217.50	$446.10	$11,152.60	$4,305.25	$6,217.50	$438.45	$10,961.20	($183.75)	$0.00	($7.65)	($191.40)	-1.6%	0.0%	-0.1%	-1.7%
20	600	12,000	$758.94	$994.80	$73.07	$1,826.81	$729.54	$994.80	$71.85	$1,796.19	($29.40)	$0.00	($1.22)	($30.62)	-1.6%	0.0%	-0.1%	-1.7%
50	600	30,000	$1,745.10	$2,487.00	$176.34	$4,408.44	$1,671.60	$2,487.00	$173.28	$4,331.88	($73.50)	$0.00	($3.06)	($76.56)	-1.7%	0.0%	-0.1%	-1.7%
100	600	60,000	$3,388.70	$4,974.00	$348.45	$8,711.15	$3,241.70	$4,974.00	$342.32	$8,558.02	($147.00)	$0.00	($6.13)	($153.13)	-1.7%	0.0%	-0.1%	-1.8%
150	600	90,000	$5,032.30	$7,461.00	$520.55	$13,013.85	$4,811.80	$7,461.00	$511.37	$12,784.17	($220.50)	$0.00	($9.18)	($229.68)	-1.7%	0.0%	-0.1%	-1.8%

		Approved Rates Effective May 1, 2019 (o)	Proposed Rates Effective July 1, 2019 (p)	Line Item on Bill
(1)	Distribution Customer Charge	$145.00	$145.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.80	$0.80	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$23.40	$23.40	RE Growth Program
(4)	Base Distribution Demand Charge (per kW > 10kW)	$6.50	$6.50	Distribution Demand Charge
(5)	Distribution Charge (per kWh)	$0.00409	$0.00409	Distribution Energy Charge
(6)	Operating & Maintenance Expense Charge	$0.00156	$0.00156	
(7)	Operating & Maintenance Expense Reconciliation Factor	($0.00002)	($0.00002)	
(8)	FY20 CapEx Factor Demand Charge (per kW > 10kW)	$0.27	$0.27	
(9)	CapEx Reconciliation Factor	($0.00029)	($0.00029)	
(10)	Revenue Decoupling Adjustment Factor	$0.00184	($0.00061)	
(11)	Pension Adjustment Factor	($0.00023)	($0.00023)	
(12)	Storm Fund Replenishment Factor	$0.00288	$0.00288	
(13)	Arrearage Management Adjustment Factor	$0.00002	$0.00002	
(14)	Low Income Discount Recovery Factor	$0.00152	$0.00152	
(15)	Long-term Contracting for Renewable Energy Charge	$0.00678	$0.00678	Renewable Energy Distribution Charge
(16)	Net Metering Charge	$0.00068	$0.00068	
(17)	Transmission Demand Charge	$4.37	$4.37	Transmission Demand Charge
(18)	Base Transmission Charge	$0.01154	$0.01154	Transmission Adjustment
(19)	Transmission Adjustment Factor	($0.00481)	($0.00481)	
(20)	Transmission Uncollectible Factor	$0.00029	$0.00029	
(21)	Base Transition Charge	($0.00093)	($0.00093)	Transition Charge
(22)	Transition Adjustment	($0.00021)	($0.00021)	
(23)	Energy Efficiency Program Charge	$0.01151	$0.01151	Energy Efficiency Programs
(24)	Standard Offer Service Base Charge	$0.07856	$0.07856	Supply Services Energy Charge
(25)	SOS Adjustment Factor	$0.00154	$0.00154	
(26)	SOS Adminstrative Cost Adjustment Factor	$0.00217	$0.00217	
(27)	Renewable Energy Standard Charge	$0.00063	$0.00063	
	Line Item on Bill			
(28)	Customer Charge	$145.00	$145.00	
(30)	LIHEAP Enhancement Charge	$0.80	$0.80	
(29)	RE Growth Program	$23.40	$23.40	
(31)	Transmission Adjustment	$0.00702	$0.00702	
(32)	Distribution Energy Charge	$0.01137	$0.00892	
(33)	Distribution Demand Charge	$6.77	$6.77	
(34)	Transmission Demand Charge	$4.37	$4.37	
(33)	Transition Charge	($0.00114)	($0.00114)	
(34)	Energy Efficiency Programs	$0.01151	$0.01151	
(35)	Renewable Energy Distribution Charge	$0.00746	$0.00746	
(36)	Supply Services Energy Charge	$0.08290	$0.08290	

Column (o): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019
Column (p): Line (10) per Attachment REP-1 Page 1, Line (7); Remainder per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019

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

			Approved Rates Effective May 1, 2019				Proposed Rates Effective July 1, 2019				$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
kW	Monthly Power Hours Use	kWh	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services	GET	Total
	(a)		(b)	(c)	(d)	(e)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
200	200	40,000	$3,695.18	$3,848.80	$314.33	$7,858.31	$3,597.18	$3,848.80	$310.25	$7,756.23	($98.00)	$0.00	($4.08)	($102.08)	-1.2%	0.0%	-0.1%	-1.3%
750	200	150,000	$13,192.58	$14,433.00	$1,151.07	$28,776.65	$12,825.08	$14,433.00	$1,135.75	$28,393.83	($367.50)	$0.00	($15.32)	($382.82)	-1.3%	0.0%	-0.1%	-1.3%
1,000	200	200,000	$17,509.58	$19,244.00	$1,531.40	$38,284.98	$17,019.58	$19,244.00	$1,510.98	$37,774.56	($490.00)	$0.00	($20.42)	($510.42)	-1.3%	0.0%	-0.1%	-1.3%
1,500	200	300,000	$26,143.58	$28,866.00	$2,292.07	$57,301.65	$25,408.58	$28,866.00	$2,261.44	$56,536.02	($735.00)	$0.00	($30.63)	($765.63)	-1.3%	0.0%	-0.1%	-1.3%
2,500	200	500,000	$43,411.58	$48,110.00	$3,813.40	$95,334.98	$42,186.58	$48,110.00	$3,762.36	$94,058.94	($1,225.00)	$0.00	($51.04)	($1,276.04)	-1.3%	0.0%	-0.1%	-1.3%
5,000	200	1,000,000	$86,581.58	$96,220.00	$7,616.73	$190,418.31	$84,131.58	$96,220.00	$7,514.65	$187,866.23	($2,450.00)	$0.00	($102.08)	($2,552.08)	-1.3%	0.0%	-0.1%	-1.3%
7,500	200	1,500,000	$129,751.58	$144,330.00	$11,420.07	$285,501.65	$126,076.58	$144,330.00	$11,266.94	$281,673.52	($3,675.00)	$0.00	($153.13)	($3,828.13)	-1.3%	0.0%	-0.1%	-1.3%
10,000	200	2,000,000	$172,921.58	$192,440.00	$15,223.40	$380,584.98	$168,021.58	$192,440.00	$15,019.23	$375,480.81	($4,900.00)	$0.00	($204.17)	($5,104.17)	-1.3%	0.0%	-0.1%	-1.3%
20,000	200	4,000,000	$345,601.58	$384,880.00	$30,436.73	$760,918.31	$335,801.58	$384,880.00	$30,028.40	$750,709.98	($9,800.00)	$0.00	($408.33)	($10,208.33)	-1.3%	0.0%	-0.1%	-1.3%
200	300	60,000	$4,448.98	$5,773.20	$425.92	$10,648.10	$4,301.98	$5,773.20	$419.80	$10,494.98	($147.00)	$0.00	($6.12)	($153.12)	-1.4%	0.0%	-0.1%	-1.4%
750	300	225,000	$16,019.33	$21,649.50	$1,569.53	$39,238.36	$15,468.08	$21,649.50	$1,546.57	$38,664.15	($551.25)	$0.00	($22.96)	($574.21)	-1.4%	0.0%	-0.1%	-1.5%
1,000	300	300,000	$21,278.58	$28,866.00	$2,089.36	$52,233.94	$20,543.58	$28,866.00	$2,058.73	$51,468.31	($735.00)	$0.00	($30.63)	($765.63)	-1.4%	0.0%	-0.1%	-1.5%
1,500	300	450,000	$31,797.08	$43,299.00	$3,129.00	$78,225.08	$30,694.58	$43,299.00	$3,083.07	$77,076.65	($1,102.50)	$0.00	($45.93)	($1,148.43)	-1.4%	0.0%	-0.1%	-1.5%
2,500	300	750,000	$52,834.08	$72,165.00	$5,208.30	$130,207.38	$50,996.58	$72,165.00	$5,131.73	$128,293.31	($1,837.50)	$0.00	($76.57)	($1,914.07)	-1.4%	0.0%	-0.1%	-1.5%
5,000	300	1,500,000	$105,426.58	$144,330.00	$10,406.52	$260,163.10	$101,751.58	$144,330.00	$10,253.40	$256,334.98	($3,675.00)	$0.00	($153.12)	($3,828.12)	-1.4%	0.0%	-0.1%	-1.5%
7,500	300	2,250,000	$158,019.08	$216,495.00	$15,604.75	$390,118.83	$152,506.58	$216,495.00	$15,375.07	$384,376.65	($5,512.50)	$0.00	($229.68)	($5,742.18)	-1.4%	0.0%	-0.1%	-1.5%
10,000	300	3,000,000	$210,611.58	$288,660.00	$20,802.98	$520,074.56	$203,261.58	$288,660.00	$20,496.73	$512,418.31	($7,350.00)	$0.00	($306.25)	($7,656.25)	-1.4%	0.0%	-0.1%	-1.5%
20,000	300	6,000,000	$420,981.58	$577,320.00	$41,595.90	$1,039,897.48	$406,281.58	$577,320.00	$40,983.40	$1,024,584.98	($14,700.00)	$0.00	($612.50)	($15,312.50)	-1.4%	0.0%	-0.1%	-1.5%
200	400	80,000	$5,202.78	$7,697.60	$537.52	$13,437.90	$5,006.78	$7,697.60	$529.35	$13,233.73	($196.00)	$0.00	($8.17)	($204.17)	-1.5%	0.0%	-0.1%	-1.5%
750	400	300,000	$18,846.08	$28,866.00	$1,988.00	$49,700.08	$18,111.08	$28,866.00	$1,957.38	$48,934.46	($735.00)	$0.00	($30.62)	($765.62)	-1.5%	0.0%	-0.1%	-1.5%
1,000	400	400,000	$25,047.58	$38,488.00	$2,647.32	$66,182.90	$24,067.58	$38,488.00	$2,606.48	$65,162.06	($980.00)	$0.00	($40.84)	($1,020.84)	-1.5%	0.0%	-0.1%	-1.5%
1,500	400	600,000	$37,450.58	$57,732.00	$3,965.94	$99,148.52	$35,980.58	$57,732.00	$3,904.69	$97,617.27	($1,470.00)	$0.00	($61.25)	($1,531.25)	-1.5%	0.0%	-0.1%	-1.5%
2,500	400	1,000,000	$62,256.58	$96,220.00	$6,603.19	$165,079.77	$59,806.58	$96,220.00	$6,501.11	$162,527.69	($2,450.00)	$0.00	($102.08)	($2,552.08)	-1.5%	0.0%	-0.1%	-1.5%
5,000	400	2,000,000	$124,271.58	$192,440.00	$13,196.32	$329,907.90	$119,371.58	$192,440.00	$12,992.15	$324,803.73	($4,900.00)	$0.00	($204.17)	($5,104.17)	-1.5%	0.0%	-0.1%	-1.5%
7,500	400	3,000,000	$186,286.58	$288,660.00	$19,789.44	$494,736.02	$178,936.58	$288,660.00	$19,483.19	$487,079.77	($7,350.00)	$0.00	($306.25)	($7,656.25)	-1.5%	0.0%	-0.1%	-1.5%
10,000	400	4,000,000	$248,301.58	$384,880.00	$26,382.57	$659,564.15	$238,501.58	$384,880.00	$25,974.23	$649,355.81	($9,800.00)	$0.00	($408.34)	($10,208.34)	-1.5%	0.0%	-0.1%	-1.5%
20,000	400	8,000,000	$496,361.58	$769,760.00	$52,755.07	$1,318,876.65	$476,761.58	$769,760.00	$51,938.40	$1,298,459.98	($19,600.00)	$0.00	($816.67)	($20,416.67)	-1.5%	0.0%	-0.1%	-1.5%
200	500	100,000	$5,956.58	$9,622.00	$649.11	$16,227.69	$5,711.58	$9,622.00	$638.90	$15,972.48	($245.00)	$0.00	($10.21)	($255.21)	-1.5%	0.0%	-0.1%	-1.6%
750	500	375,000	$21,672.83	$36,082.50	$2,406.47	$60,161.80	$20,754.08	$36,082.50	$2,368.19	$59,204.77	($918.75)	$0.00	($38.28)	($957.03)	-1.5%	0.0%	-0.1%	-1.6%
1,000	500	500,000	$28,816.58	$48,110.00	$3,205.27	$80,131.85	$27,591.58	$48,110.00	$3,154.23	$78,855.81	($1,225.00)	$0.00	($51.04)	($1,276.04)	-1.5%	0.0%	-0.1%	-1.6%
1,500	500	750,000	$43,104.08	$72,165.00	$4,802.88	$120,071.96	$41,266.58	$72,165.00	$4,726.32	$118,157.90	($1,837.50)	$0.00	($76.56)	($1,914.06)	-1.5%	0.0%	-0.1%	-1.6%
2,500	500	1,250,000	$71,679.08	$120,275.00	$7,998.09	$199,952.17	$68,616.58	$120,275.00	$7,870.48	$196,762.06	($3,062.50)	$0.00	($127.61)	($3,190.11)	-1.5%	0.0%	-0.1%	-1.6%
5,000	500	2,500,000	$143,116.58	$240,550.00	$15,986.11	$399,652.69	$136,991.58	$240,550.00	$15,730.90	$393,272.48	($6,125.00)	$0.00	($255.21)	($6,380.21)	-1.5%	0.0%	-0.1%	-1.6%
7,500	500	3,750,000	$214,554.08	$360,825.00	$23,974.13	$599,353.21	$205,366.58	$360,825.00	$23,591.32	$589,782.90	($9,187.50)	$0.00	($382.81)	($9,570.31)	-1.5%	0.0%	-0.1%	-1.6%
10,000	500	5,000,000	$285,991.58	$481,100.00	$31,962.15	$799,053.73	$273,741.58	$481,100.00	$31,451.74	$786,293.32	($12,250.00)	$0.00	($510.41)	($12,760.41)	-1.5%	0.0%	-0.1%	-1.6%
20,000	500	10,000,000	$571,741.58	$962,200.00	$63,914.24	$1,597,855.82	$547,241.58	$962,200.00	$62,893.40	$1,572,334.98	($24,500.00)	$0.00	($1,020.84)	($25,520.84)	-1.5%	0.0%	-0.1%	-1.6%
200	600	120,000	$6,710.38	$11,546.40	$760.70	$19,017.48	$6,416.38	$11,546.40	$748.45	$18,711.23	($294.00)	$0.00	($12.25)	($306.25)	-1.5%	0.0%	-0.1%	-1.6%
750	600	450,000	$24,499.58	$43,299.00	$2,824.94	$70,623.52	$23,397.08	$43,299.00	$2,779.00	$69,475.08	($1,102.50)	$0.00	($45.94)	($1,148.44)	-1.6%	0.0%	-0.1%	-1.6%
1,000	600	600,000	$32,585.58	$57,732.00	$3,763.23	$94,080.81	$31,115.58	$57,732.00	$3,701.98	$92,549.56	($1,470.00)	$0.00	($61.25)	($1,531.25)	-1.6%	0.0%	-0.1%	-1.6%
1,500	600	900,000	$48,757.58	$86,598.00	$5,639.82	$140,995.40	$46,552.58	$86,598.00	$5,547.94	$138,698.52	($2,205.00)	$0.00	($91.88)	($2,296.88)	-1.6%	0.0%	-0.1%	-1.6%
2,500	600	1,500,000	$81,101.58	$144,330.00	$9,392.98	$234,824.56	$77,426.58	$144,330.00	$9,239.86	$230,996.44	($3,675.00)	$0.00	($153.12)	($3,828.12)	-1.6%	0.0%	-0.1%	-1.6%
5,000	600	3,000,000	$161,961.58	$288,660.00	$18,775.90	$469,397.48	$154,611.58	$288,660.00	$18,469.65	$461,741.23	($7,350.00)	$0.00	($306.25)	($7,656.25)	-1.6%	0.0%	-0.1%	-1.6%
7,500	600	4,500,000	$242,821.58	$432,990.00	$28,158.82	$703,970.40	$231,796.58	$432,990.00	$27,699.44	$692,486.02	($11,025.00)	$0.00	($459.38)	($11,484.38)	-1.6%	0.0%	-0.1%	-1.6%
10,000	600	6,000,000	$323,681.58	$577,320.00	$37,541.74	$938,543.32	$308,981.58	$577,320.00	$36,929.24	$923,230.82	($14,700.00)	$0.00	($612.50)	($15,312.50)	-1.6%	0.0%	-0.1%	-1.6%
20,000	600	12,000,000	$647,121.58	$1,154,640.00	$75,073.41	$1,876,834.99	$617,721.58	$1,154,640.00	$73,848.41	$1,846,209.99	($29,400.00)	$0.00	($1,225.00)	($30,625.00)	-1.6%	0.0%	-0.1%	-1.6%

		Approved Rates Effective May 1, 2019 (o)	Proposed Rates Effective July 1, 2019 (p)	Line Item on Bill
(1)	Distribution Customer Charge	$1,100.00	$1,100.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.80	$0.80	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$192.78	$192.78	RE Growth Program
(4)	Base Distribution Demand Charge (per kW > 200kW)	$5.00	$5.00	Distribution Demand Charge
(5)	Distribution Charge (per kWh)	$0.00385	$0.00385	Distribution Energy Charge
(6)	Operating & Maintenance Expense Charge	$0.00079	$0.00079	
(7)	Operating & Maintenance Expense Reconciliation Factor	($0.00002)	($0.00002)	
(8)	FY20 CapEx Factor Demand Charge (per kW > 200kW)	$0.26	$0.26	
(9)	CapEx Reconciliation Factor	($0.00029)	($0.00029)	
(10)	Revenue Decoupling Adjustment Factor	$0.00184	($0.00061)	
(11)	Pension Adjustment Factor	($0.00023)	($0.00023)	
(12)	Storm Fund Replenishment Factor	$0.00288	$0.00288	
(13)	Arrearage Management Adjustment Factor	$0.00002	$0.00002	
(14)	Low Income Discount Recovery Factor	$0.00152	$0.00152	
(15)	Long-term Contracting for Renewable Energy Charge	$0.00678	$0.00678	Renewable Energy Distribution Charge
(16)	Net Metering Charge	$0.00068	$0.00068	
(17)	Transmission Demand Charge	$4.47	$4.47	Transmission Demand Charge
(18)	Base Transmission Charge	$0.01166	$0.01166	Transmission Adjustment
(19)	Transmission Adjustment Factor	($0.00245)	($0.00245)	
(20)	Transmission Uncollectible Factor	$0.00029	$0.00029	
(21)	Base Transition Charge	($0.00093)	($0.00093)	Transition Charge
(22)	Transition Adjustment	($0.00021)	($0.00021)	
(23)	Energy Efficiency Program Charge	$0.01151	$0.01151	Energy Efficiency Programs
(24)	Standard Offer Service Base Charge	$0.09188	$0.09188	Supply Services Energy Charge
(25)	SOS Adjustment Factor	$0.00138	$0.00138	
(26)	SOS Adminstrative Cost Adjustment Factor	$0.00233	$0.00233	
(27)	Renewable Energy Standard Charge	$0.00063	$0.00063	
	Line Item on Bill			
(28)	Customer Charge	$1,100.00	$1,100.00	
(29)	LIHEAP Enhancement Charge	$0.80	$0.80	
(30)	RE Growth Program	$192.78	$192.78	
(31)	Transmission Adjustment	$0.00950	$0.00950	
(32)	Distribution Energy Charge	$0.01036	$0.00791	
(33)	Distribution Demand Charge	$5.26	$5.26	
(34)	Transmission Demand Charge	$4.47	$4.47	
(33)	Transition Charge	($0.00114)	($0.00114)	
(34)	Energy Efficiency Programs	$0.01151	$0.01151	
(35)	Renewable Energy Distribution Charge	$0.00746	$0.00746	
(36)	Supply Services Energy Charge	$0.09622	$0.09622	

Column (o): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019
Column (p): Line (10) per Attachment REP1 Page 1, Line (7); Remainder per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 4/1/2019, and Summary of Rates Standard Offer Service tariff, R.I.P.U.C. No. 2096, effective 4/1/2019

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. ____
FY2019 Electric Revenue Decoupling
Mechanism Reconciliation Filing
Schedule REP-3
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