Robinson+Cole

LETICIA C. PIMENTEL

One Financial Plaza, 14th Floor Providence, RI 02903-2485 Main (401) 709-3300 Fax (401) 709-3378 lpimentel@rc.com Direct (401) 709-3337

August 2, 2021

VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: National Grid's Electric Pension Adjustment Factor Filing For the Twelve-Month Period Ending March 31, 2021 Docket No. 5179

Dear Ms. Massaro:

On behalf of National Grid, I have enclosed the Company's proposed Pension and Postretirement Benefits Other than Pensions (PBOP) Adjustment Factor (PAF) and annual pension and PBOP reconciliation for the 12-month period ending March 31, 2021. This filing is submitted pursuant to the Company's Pension Adjustment Mechanism Provision (Pension Provision), R.I.P.U.C. No. 2119, which the Rhode Island Public Utilities Commission approved in Docket No. 4323. The Pension Provision allows for the recovery or refund of the prior year's reconciliation of the Company's actual pension and PBOP expenses to the Company's pension and PBOP allowances included in base rates.

This filing includes the pre-filed joint direct testimony and schedules of Jeffrey D. Oliveira and James H. Allen in support of the proposed PAF. The joint testimony of Mr. Oliveira and Mr. Allen describes the origin of the Company's PAF and provides the calculation of the reconciliation of pension and PBOP costs to the allowance for recovery in base distribution rates. The joint testimony also presents the Company's proposed PAF as well as the associated the typical bill impacts. Finally, the joint testimony presents the final status of the refund of the Pension and PBOP net over-recovery incurred during the period ending March 31, 2019 as well as the status of the recovery of the pension and PBOP net under-recovery incurred during the period ending March 31, 2020 which is being recovered through the currently effective PAF.

Boston | Hartford | New York | Providence | Miami | Stamford | Los Angeles | Wilmington | Philadelphia | Albany | New London | rc.com

Robinson+Cole

Luly E. Massaro, Commission Clerk Docket 5179 – 2021 Electric Pension Adjustment Factor August 2, 2021 Page 2 of 2

As noted in the pre-filed testimony and accompanying schedules, the impact of the proposed PAF on a typical residential customer receiving Standard Offer Service and using 500 kWhs per month is a decrease of \$0.34, or approximately 0.3 percent, from \$108.92 to \$109.26.

Thank you for your attention to this matter. If you have any questions, please contact me at (401) 709-3337.

Sincerely,

Leticia Pimentel

Leticia C. Pimentel

Enclosure

cc: Docket 4958 Service List Leo Wold, Esq. John Bell, Division Al Mancini, Division

Boston | Hartford | New York | Providence | Miami | Stamford | Los Angeles | Wilmington | Philadelphia | Albany | New London | rc.com

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.

piddon leede

Heidi J. Seddon

<u>August 2, 2021</u> Date

Docket No. 4958 - National Grid's Electric 2019 Pension Adjustment Factor Service List as of 7/29/19

Name/Address	E-mail Distribution	Phone
Raquel J. Webster, Esq. National Grid. 280 Melrose St. Providence, RI 02907	raquel.webster@nationalgrid.com; celia.obrien@nationalgrid.com; Joanne.scanlon@nationalgrid.com;	781-907-2121
Leticia Pimentel, Esq. Robinson & Cole LLP One Financial Plaza 14th Floor Providence, RI 02903	lpimentel@rc.com;	401-709-3337
National Grid Ann Leary Jeffrey Oliveira Robin Pieri William R. Richer Melissa Little James Allen Theresa Burns	Ann.Leary@nationalgrid.com; Jeffrey.oliveira@nationalgrid.com; Robin.pieri@nationalgrid.com; William.richer@nationalgrid.com; Melissa.little@nationalgrid.com; James.H.Allen@nationalgrid.com; Theresa.burns@nationalgrid.com;	
Leo Wold, Esq. RI Division of Public Utilities & Carriers 89 Jefferson Boulevard Warwick, RI 02888	leo.wold@dpuc.ri.gov;John.bell@dpuc.ri.gov;Al.mancini@dpuc.ri.gov;Jonathan.Schrag@dpuc.ri.gov;dmacrae@riag.ri.gov;mfolcarelli@riag.ri.gov;	401-780-2177

David Effron Berkshire Consulting 12 Pond Path	Djeffron@aol.com	603-964-6526
North Hampton, NH 03862-2243		
File original & nine copies w/: Luly E. Massaro, Commission Clerk Margaret Hogan, Commission Counsel Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov; Alan.nault@puc.ri.gov; Margaret.hogan@puc.ri.gov; Todd.bianco@puc.ri.gov; Cynthia.WilsonFrias@puc.ri.gov;	401-780-2107
Christopher Kearns, OER	<u>Christopher.Kearns@energy.ri.gov;</u> Nicholas.Ucci@energy.ri.gov;	_

DIRECT TESTIMONY

OF

JEFFREY D. OLIVEIRA

AND

JAMES H. ALLEN

August 2, 2021

Table of Contents

I.	Introduction and Qualifications	1
II.	Purpose of Testimony	4
III.	Pension and PBOP Expense Reconciliation	5
IV.	Pension and PBOP Adjustment Factor	9
V.	Conclusion 1	11

1	I.	Introduction and Qualifications
2	Q.	Please state your full name and business address.
3	A.	My name is Jeffrey D. Oliveira and my business address is 40 Sylvan Road, Waltham,
4		Massachusetts 02451.
5		
6	Q.	By whom are you employed and in what position?
7	А.	I am employed by National Grid USA Service Company, Inc. (the "Service Company")
8		as a Lead Revenue Requirement Analyst in the New England Revenue Requirements
9		department. The Service Company provides engineering, financial, administrative, and
10		other technical support to subsidiary companies of National Grid USA ("National Grid").
11		My current duties include leading and overseeing the revenue requirement analyses and
12		modeling that support regulatory filings, regulatory strategies, and rate cases for National
13		Grid's distribution operations in New England, including The Narragansett Electric
14		Company d/b/a National Grid (the "Company").
15		
16	Q.	Please describe your education and professional experience.
17	A.	In 2000, I earned an Associate's degree in Business Administration from Bristol
18		Community College in Fall River, Massachusetts. I have been employed by the Service
19		Company and its predecessor companies since 1999. From 1999 through 2000, I was
20		employed by Fall River Gas Company as a Staff Accountant. In 2001, after Fall River
21		Gas Company merged with Southern Union Company, I continued as a Staff Accountant

1		with increased responsibilities. In August of 2006, the Company acquired the Rhode
2		Island operations of Southern Union d/b/a New England Gas Company at which time I
3		joined the Service Company as a Senior Accounting Analyst. In January 2009, I became
4		a Senior Revenue Requirement Analyst in the Service Company's Strategy and
5		Regulation Department. In July 2011, I was promoted to my current position.
6		
7	Q.	Have you previously testified before the Rhode Island Public Utilities Commission
8		("PUC") or any other regulatory commission?
9	A.	Yes. I have testified before the PUC on numerous occasions. I testified most recently
10		in support of the Company's 2020 gas and electric pension adjustment factor filings in
11		Docket Nos. 5040 and 5054, respectively. I have also submitted pre-filed testimony to
12		the Massachusetts Department of Public Utilities on behalf of Massachusetts Electric
13		Company and Nantucket Electric Company, each d/b/a National Grid, as a revenue
14		requirement witness in annual pension adjustment mechanism proceedings.
15		
16	Q.	Please state your full name and business address.
17	A.	My name is James H. Allen and my business address is 40 Sylvan Road, Waltham,

18 Massachusetts 02451.

1	Q.	By whom are you employed and in what position?
2	A.	I am a Lead Analyst in the Pension and Environmental Accounting Group for the Service
3		Company.
4		
5	Q.	Please describe your education and professional experience.
6	A.	In 1991, I earned a Bachelor of Science in Accounting from the University of Rhode
7		Island. I began my career as a staff auditor at Carl Weinberg and Co. CPA's located in
8		Warwick, Rhode Island. In 1994, I joined Cayer Prescott CPA's where I worked as a
9		senior auditor. During this time, I earned my certified public accountants license in the
10		State of Rhode Island. In 1996, I joined Brown and Sharpe Manufacturing Company as a
11		senior accountant. In February 1997 I was promoted to lead financial analyst supporting
12		US GAAP and SEC reporting. In 1999, I joined Textron Financial Company as a senior
13		financial analyst working in the financial reporting group. In 2001, I joined NSTAR as a
14		senior financial analyst. I continued as a senior financial analyst with increasing
15		responsibilities until my departure in 2003 when I joined the Service Company as a
16		senior accounting analyst. Since that time, I have held various positions within the
17		Service Company. In 2011, I was promoted to my current position.
18		
19	Q.	Have you previously testified before the PUC or any other regulatory commission?
20	A.	Yes. I testified in support of the Company's 2020 gas and electric pension adjustment
21		factor filings in Docket No. 5040 and Docket No. 5054, respectively. I also testified

1		before the PUC in support of the Company's 2019 gas and electric pension adjustment
2		factor filings in Docket No. 4955 and Docket No. 4958, respectively.
3		
4	II.	Purpose of Testimony
5	Q.	What is the purpose of your testimony in this proceeding?
6	A.	Our testimony proposes the Company's Pension and Postretirement Benefits Other than
7		Pensions ("PBOP") factor ("PAF") and provides the calculation of the reconciliation of
8		Pension and PBOP costs to the allowance for recovery in base distribution rates as
9		provided for in the Company's Pension Adjustment Mechanism Provision, R.I.P.U.C.
10		No. 2200 ("Pension Provision"). Our testimony also presents the final status of the
11		refund of the Pension and PBOP net over-recovery incurred during the period ending
12		March 31, 2019 as well as the status of the refund of the Pension and PBOP net over-
13		recovery incurred during the period ending March 31, 2020, which is being recovered
14		through the currently effective PAF.
15		
16	Q.	Are there any schedules to your testimony?
17	A.	Yes, we are sponsoring the following schedules:
18 19		• <u>Schedule JDO/JHA-1</u> - Pension and Post-Retirement Benefits Other Than Pension Expense Reconciliation
20 21		• <u>Schedule JDO/JHA-2</u> - Pension and Post-Retirement Benefits Other Than Pension Adjustment Factor Calculation
22 23		• <u>Schedule JDO/JHA-3</u> – Pension and Post-Retirement Benefits Other Than Pension Adjustment Factor Reconciliation FY2019

1 • Schedule JDO/JHA-4 – Pension and Post-Retirement Benefits Other Than Pension Adjustment Factor Reconciliation FY2020 2 3 Schedule JDO/JHA-5 - Typical Bill Impacts • 4 5 III. **Pension and PBOP Expense Reconciliation** 6 О. What is the genesis of the Pension Adjustment Mechanism? 7 A. The PUC approved the PAF for the Company's electric distribution operations in the 8 Company's 2012 distribution rate case in Docket No. 4323, Order No. 21011. On an 9 annual basis, the Company reconciles its actual Pension and PBOP expenses against the 10 associated allowance in base distribution rates as determined in the most recent 11 distribution rate case through this mechanism, which is provided for under the 12 Company's Pension Provision. Any difference between the Pension and PBOP expenses 13 and the associated allowance, either positive or negative, is reflected in rates assessed to 14 the Company's electric customers through the PAF. 15 16 0. Generally, how does the reconciliation of Pension and PBOP expense operate? 17 The PAF is based on the difference between the Company's actual Pension and PBOP A. 18 expense for the prior twelve-month period ended March 31 and the allowance included in base distribution rates. In the Company's general rate case filed in 2017 in Docket No. 19 20 4770 ("2017 Rate Case"), the rate allowances for both Pension and PBOP were 21 established for each of the three years commencing September 1, 2018. In addition, the 22 Company will contribute to the Pension and PBOP plans at the "Minimum Funding

1		Obligation" level. The Minimum Funding Obligation level is equal to the amount billed
2		to customers plus the amounts of capitalized Pension and PBOP costs. The amount billed
3		to customers includes: (1) the Pension and PBOP allowance in base distribution rates, and
4		(2) plus or minus the amount billed or credited to customers through the PAF. If the
5		Company does not fund its Pension and PBOP plans at the Minimum Funding Obligation
6		level, the Company will pay a carrying charge to customers at the weighted average cost
7		of capital. This payment would be applied to the cumulative five-quarter average
8		shortfall between the Minimum Funding Obligation level and amounts the Company
9		contributes to the Pension and PBOP plans, plus amounts paid to the Service Company
10		for allocated Pension and PBOP costs.
11		
12	Q.	Has the Company performed this reconciliation for the period ending March 2021?
13	A.	Yes. This reconciliation is included as Schedule JDO/JHA-1.
14		
15	Q.	What is the result of the Company's reconciliation?
16	A.	The Company's reconciliation reflects that it has under-recovered Pension expense in the
17		amount of \$4,958,717 and over-recovered PBOP expense in the amount of \$5,094,276
18		for the 12 months ending March 31, 2021 (FY 2021). In addition, the Minimum Funding
19		Obligation was under-funded on a cumulative basis and has a carrying charge of

1	Q.	Did the Company experience a material change in the Pension and PBOP
2		expenses for FY 2021 due to the COVID crisis and its impact on the stock and bond
3		markets?
4		
5	A.	Pension and PBOP expenses for FY 2021 reflect assets and liabilities measured at March
6		31, 2020, the measurement date, using prevailing economic market conditions. Since
7		March 31, 2020 was just a few weeks into the COVID crisis, market conditions impact
8		FY 2021 expense in several ways that were outside of the Company's control.
9		
10		First, the liabilities and service cost are required to be measured using rates of return on
11		high quality corporate bonds available as of the measurement date. As of March 31,
12		2020, corporate bond yields had declined significantly for the prior measurement date.
13		The Company used a discount rate of 3.65% to measure liabilities and service cost,
14		compared to 4.10% as of March 31, 2019 and 4.30% used in the projected estimated
15		expense rates in Docket No. 4770.
16		
17		Second, the market value of assets declined significantly as of March 31, 2020. The
18		calculation of the Expected Return on Asset ("EROA") component of expense, reflects
19		the asset values as of the measurement date. In addition, losses related to actual FY 2020
20		asset returns (compared to expected) impact the gain/loss amortization component of
21		expense in FY 2021.

1		Finally, long-term capital market assumptions by asset class are also a key input in the
2		EROA calculation. The first quarter 2020 capital market assumptions took into account
-		the preliminary long-term impact and volatility caused by the COVID crisis. As a result,
4		most asset classes saw a decline in expected long term returns resulting in overall lower
5		EROAs year over year.
6		
7		It is important to note that assets, liabilities and assumptions are updated annually as of the
8		measurement date, March 31, unless there is a special event requiring an interim
9		remeasurement, such as a settlement, curtailment or plan amendment. As a result, changes
10		in market conditions, such as market performance, during FY 2021 are not reflected in
11		expense rates until FY 2022.
12		
13	Q.	How is the Company reflecting transmission-related Integrated Facilities
14		Agreement ("IFA") Pension and PBOP bill credits in the FY 2021 PAF
15		reconciliation?
16	A.	The FY 2021 IFA recovery is being reflected as a credit in the derivation of current year
17		Pension and PBOP expense on Page 1 of Schedule JDO/JHA-1. Line (9) of Schedule
18		JDO/JHA-1, Page 1, reflects FY 2021 Pension IFA recovery of \$1,269,723 and FY 2021
19		PBOP IFA recovery of \$1,091,250.

1	IV.	Pension and PBOP Adjustment Factor
2	Q.	What is the Company's proposed PAF to be effective on October 1, 2021 and how is
3		it calculated?
4	A.	The proposed PAF is calculated on Schedule JDO/JHA-2. The net over-recovery on Line
5		(5), Column (c), plus the interest on the net over-recovery during the recovery period on
6		Line (6), is divided by the forecasted kWhs during the recovery period (October 1, 2021
7		through September 30, 2022) on Line (8), resulting in a credit factor of \$0.00006 per
8		kWh on Line (9).
9		
10	Q.	Has the Company included a final status of the credit to customers of the Pension
11		and PBOP over-recovery incurred during FY 2019 that the Company credited to
12		customers through the PAF previously in effect during the twelve months ending
13		September 30, 2020?
14	A.	Yes. Page 1 of Schedule JDO/JHA-3 shows the status of the Pension under-recovery
15		incurred during FY 2019. Page 2 of Schedule JDO/JHA-3 shows the final status of the
16		PBOP-related over-recovery incurred during FY 2019. On October 31, 2020, taking into
17		consideration September 2020 usage billed in October 2020, the amount of deferred
18		Pension costs remaining, including interest, to be refunded to customers is \$57,061, and
19		the amount of deferred PBOP costs, including interest, to be recovered from customers is
20		\$52,372, or a net amount to be credited to customers of \$4,689, which is reflected in the
21		current year's proposed PAF on Page 1, Line (4), of Schedule JDO/JHA-2.

1 Q. Has the Company included a status of the credit to customers of the Pension and 2 PBOP net over-recovery incurred during FY 2020 that is reflected in the PAF 3 currently in effect? 4 Yes. Page 1 of Schedule JDO/JHA-4 shows the status of the Pension under-recovery A. 5 incurred during FY 2020. Page 2 of Schedule JDO/JHA-4 shows the status of the PBOP 6 over-recovery incurred during FY 2020. The net of the Pension and PBOP balances is 7 being credited to customers through the PAF implemented on October 1, 2020 as 8 approved by the PUC in Docket No. 5054. The Company will continue to bill the 9 currently effective PAF factor through September 30, 2021, including revenue from 10 September 2021 kWh deliveries billed in October 2021. Any balance remaining at that 11 time, positive or negative, will be reflected in next year's proposed PAF. 12 13 Q. Is the Company providing a typical bill analysis to illustrate the impact of the 14 proposed PAF on each of the Company's rate classes? 15 A. Yes. The typical bill analysis illustrating the monthly bill impact of the proposed PAF on 16 each rate class is provided in Schedule JDO/JHA-5. The impact of the proposed PAF on 17 a typical residential customer receiving Last Resort Service and using 500 kWhs per 18 month is an increase of \$0.34, or 0.3 percent, from \$108.92 to \$109.26.

1	Q.	Is the Company providing a proposed Summary of Retail Delivery Rates, R.I.P.U.C.
2		No. 2095, reflecting the PAF proposed in this filing?
3	A.	No, not at this time. Concurrent with this filing, the Company is filing with the PUC for
4		review and approval its proposed Infrastructure, Safety and Reliability ("ISR") Plan's
5		CapEx and Operation and Maintenance reconciliation factors for effect on October 1,
6		2021. The Company has also submitted a Renewable Energy ("RE") Growth Program
7		Factor Filing with proposed factors also for effect on October 1, 2021. The Company
8		will file a Summary of Retail Delivery Rates effective October 1, 2021 in compliance
9		with the PUC's orders in this proceeding and in the ISR reconciliation and RE Growth
10		proceedings.
11		
12	V.	Conclusion

- 13 Q. Does this conclude your testimony?
- 14 A. Yes.

Narragansett Electric - Electric Operations Pension/Post-Retirement Benefits Other Than Pension (PBOP) Costs 12 Months Ended March 31, 2021

		Apri	1 2020 - March 2021	
		Pension	РВОР	Total
		(a)	(b)	(c)
(1)	Rate Allowance:			
(2)	National Grid - RI Electric Pension/PBOP Costs Allowance	\$1,355,815	\$3,736,416	\$5,092,231
(3)	National Grid - Service Company/Other Affiliates Pension/PBOP Costs Allowance	\$2,853,101	\$1,079,516	\$3,932,617
(4)	Total Pension Costs	\$4,208,915	\$4,815,932	\$9,024,847
(5)	Expense Reconciliation:			
(6)	Current Year actual Pension/PBOP Expense Direct	\$4,287,416	(\$364,188)	\$3,923,228
(7)	Current Year actual Service Company Pension/PBOP Expense	\$6,020,338	\$1,098,444	\$7,118,782
(8)	Current Year actual Affiliated Pension/PBOP Expense	\$129,600	\$78,651	\$208,250
(9)	FY 2021 Pension/PBOP Costs Recovered Through Integrated Facilities Agreement (IFA)	(\$1,269,723)	(\$1,091,250)	(\$2,360,973)
(10)	Total Current Year Pension/PBOP Expense	\$9,167,632	(\$278,344)	\$8,889,288
(11)	Current Year Pension/PBOP Expense Reconciliation	\$4,958,717	(\$5,094,276)	(\$135,559)
(12)	Funding Carrying Charge			(\$279,742)

Page 4 of 5, Line (5) (e) (2) (a)

Page 4 of 5, Line (5) (f) (2) (b)

(3) (a) Page 4 of 5, Line (9) (e)

(3) (b)

(4)

(6) - (9) (10)

Page 4 of 5, Line (9) (c) Page 4 of 5, Line (9) (f) Line (2) + Line (3) Per Company Books Sum of Lines (6) through (9)

(11) Line (10) - Line (4)

Minus Page 2 of 5 Line (24) (f) (12)

Narragansett Electric - Electric Operations Pension Funding Carrying Charges-quarterly 12 Months Ended March 31, 2021

		(a) Annual Recovery	(b)	(c)	(d)	(e)	(f)
	Customer Funding	Amount	Mar-2020	Jun-2020	Sep-2020	Dec-2020	Mar-2021
(1)	Base Rate Recovery:						
(2)	Direct - Docket No. 4770 Rate Yr 2 (4/2019 - 8/2020)	\$1,679,848	419,962	419,962	279,975		
(3)	Servco/Other Affiliates - Docket No. 4770 Rate Yr 2 (4/2019 - 8/2020)	\$3,162,734	790,684	790,684	527,122		
(4)	Direct - Docket No. 4770 Rate Yr 3 (9/2020 - 3/2021)	\$1,124,362			93,697	281,091	281,091
(5)	Servco/Other Affiliates - Docket No. 4770 Rate Yr 3 (9/2020 - 3/2021)	\$2,631,934			219,328	657,984	657,984
(6)	PAM Surcharge Recovery:						
(7)	Docket No. 4958 (4/2020 - 9/2020)	\$2,794,009	\$698,502	\$698,502	\$698,502		
(8)	Docket No. 5054 (10/2020 - 3/2021)	\$215,299				\$53,825	\$53,825
(9)	Pension Capitalized Amount:						
(10)	Direct		\$661,079	\$651,571	\$687,058	\$603,859	\$665,567
(11)	Servco/Other Affiliates		\$323,696	\$384,585	\$286,172	\$366,935	\$386,486
(12)	Total Customer Funding:		\$2,893,923	\$2,945,303	\$2,791,854	\$1,963,693	\$2,044,952
(13)	Company Contributions ¹		Jun-2020	Sep-2020	Dec-2020	Mar-2021	Jun-2021
(14)	Pension		\$997,000	\$997,000	\$997,000	\$997,000	\$1,149,500
(15)	Service Company Allocated Costs		1,114,380	1,175,269	1,032,622	1,024,918	1,044,470
(16)	Total Contributions		\$2,111,380	\$2,172,269	\$2,029,622	\$2,021,918	\$2,193,970
(17)	Under/(Over) Funding		\$782,544	\$773,035	\$762,232	(\$58,226)	(\$149,018)
(18)	Cumulative Under/(Over) Funding		(\$423,653)	\$349,382	\$1,111,614	\$1,053,388	\$904,371
(19)	Cumulative Under/(Over) Funding - PBOP		\$2,427,813	\$2,785,231	\$3,119,477	\$2,922,035	\$2,745,603
(20)	Cumulative Under/(Over) Funding - Total		\$2,004,160	\$3,134,613	\$4,231,091	\$3,975,423	\$3,649,973
(21)	Five Quarter Average						\$3,399,052
(22)	Base for Carrying Charge (greater of line 21 or zero)						\$3,399,052
(23)	Pre-tax WACC					-	8.23%
(24)	Carrying Charge					-	\$279,742
	1						

Company Contributions¹-This amount represents dollars funded in the subsequent quarter

(2) (a)	Page 4 of 5, Line (3) (b)
(2) (b) - (2) (c)	Line (2) (a) \div 12 x 3
(2) (d)	Line (2) (a) \div 12 x 2
(3) (a)	Page 4 of 5, Line (7) (b)
(3) (b) - (3) (c)	Line (3) (a) \div 12 x 3
(3) (d)	Line (3) (a) \div 12 x 2
(4) (a)	Page 4 of 5, Line (4) (b)
	Line (4) (a) \div 12 x 1
	Line (4) (a) \div 12 x 3
(5) (a)	Page 4 of 5, Line (8) (b)
(5) (d)	Line (5) (a) \div 12 x 1
(5) (e) - (5) (f)	Line (5) (a) \div 12 x 3
(7) (a)	Docket No. 4958 Schedule JDO/JHA-1 Page 1 of 5, Line (11) (a)
(7) (b) - (7) (d)	Line (7) (a) \div 12 x 3
(8) (a)	Docket No. 5054 Schedule JDO/JHA-1 Page 1 of 5, Line (11) (a)
(8) (e) - (8) (f)	Line (8) (a) \div 12 x 3
(10) - (11)	Per Company Books
(12)	Sum of Line (2) through Line (11)
(14)	Per Company Books
(15)	Sum of Line (3), Line (5) and Line (11)
(16)	Line $(14) + Line (15)$
(17)	Line (12) - Line (16)
(18)	Current quarter line (17) + prior quarter line (18)
(19)	Page 3 of 5, Line (18)
(20)	Line $(18) + Line (19)$
(21) (f)	Average of Line (20) (b) through Line (20) (f)
(22) (f)	If Line (21) is greater than zero, Line (21) if not, zero
(23)	Page 5 of 5, Line (5) (e)
(24)	Line (22) x (23)

Narragansett Electric - Electric Operations PBOP Funding - Carrying Charges-quarterly 12 Months Ended March 31, 2021

		(a) Annual	(b)	(c)	(d)	(e)	(f)
	Customer Funding	Recovery Amount	Mar-2020	Jun-2020	Sep-2020	Dec-2020	Mar-2021
(1)	Base Rate Recovery:						
(2)	Direct - Docket No. 4770 Rate Yr 2 (4/2020 - 8/2020)	\$3,736,416	\$934,104	\$934,104	\$622,736		
(3)	Servco/Other Affiliates - Docket No. 4770 Rate Yr 2 (4/2020 - 8/2020)	\$1,079,516	\$269,879	\$269,879	\$179,919		
(4)	Direct - Docket No. 4770 Rate Yr 3 (9/2020 - 3/2021)	\$3,736,416			\$311,368	\$934,104	\$934,104
(5)	Servco/Other Affiliates - Docket No. 4770 Rate Yr 3 (9/2020 - 3/2021)	\$1,079,516			\$89,960	\$269,879	\$269,879
(6)	PAM Surcharge Recovery:						
(7)	Docket No. 4958 (4/2020 - 9/2020)	(\$3,127,081)	(\$781,770)	(\$781,770)	(\$781,770)		
(8)	Docket No. 5054 (10/2020 - 3/2021)	(\$5,210,611)				(\$1,302,653)	(\$1,302,653)
(9)	PBOP Capitalized Amount:						
(10)	Direct		\$216,717	\$236,675	\$210,190	\$186,804	\$216,788
(11)	Servco/Other Affiliates		\$68,040	\$137,853	\$89,159	\$111,164	\$107,066
(12)	Total Customer Funding:		\$706,970	\$796,740	\$721,561	\$199,299	\$225,185
(13)	Company Contributions ¹		Jun-2020	Sep-2020	Dec-2020	Mar-2021	Jun-2021
(14)	PBOP		\$17,029	\$31,590	\$28,277	\$15,697	\$24,672
(15)	ServCo/Other Affiliates Allocated Costs		\$337,919	\$407,732	\$359,038	\$381,043	\$376,945
(16)			\$354,948	\$439,322	\$387,315	\$396,741	\$401,617
(17)	Under/(Over) Funding		\$352,022	\$357,418	\$334,246	(\$197,442)	(\$176,432)
	· · · · ·						/
(18)	Cumulative Funding Under/(Over) Funding		\$2,427,813	\$2,785,231	\$3,119,477	\$2,922,035	\$2,745,603

Company Contributions¹-This amount represents dollars funded in the subsequent quarter

(2) (a)	Page 4 of 5, Line (3) (c)
(2) (b) - (2) (c)	Line (2) (a) \div 12 x 3
(2) (d)	Line (2) (a) \div 12 x 2
(3) (a)	Page 4 of 5, Line (7) (c)
(3) (b) - (3) (c)	Line (3) (a) \div 12 x 3
(3) (d)	Line (3) (a) \div 12 x 2
(4) (a)	Page 4 of 5, Line (4) (c)
(4) (d)	Line (4) (a) \div 12 x 1
(4) (e) - 4 (f)	Line (4) (a) \div 12 x 3
(5) (a)	Page 4 of 5, Line (8) (c)
(5) (d)	Line (5) (a) \div 12 x 1
(5) (e) - (5) (f)	Line (5) (a) \div 12 x 3
(7) (a)	Docket No. 4958 Schedule JDO/JHA-1 Page 1 of 5, Line (11) (b)
(7) (b) - (7) (d)	Line (7) (a) \div 12 x 3
(8) (a)	Docket No. 5054 Schedule JDO/JHA-1 Page 1 of 5, Line (11) (b)
(8) (e) - (8) (f)	Line (8) (a) \div 12 x 3
(10) - (11)	Per Company Books
(12)	Sum of Line (2) through Line (11)
(14)	Per Company Books
(15)	Sum of Line (3), Line (5) and Line (11)
(16)	Line (14) + Line (15)
(17)	Line (12) - Line (16)
(18)	Current quarter line (17) + prior quarter line (18)

Narragansett Electric - Electric Operations Pension/PBOP Rate Allowance 12 Months Ended March 31, 2021

		(a)	(b)	(c)	(d)	(e)	(f)
		_	Total Rate All	Allowance		Fiscal Year 2020 Ra	te Allowance
	Rate Allowance	Docket No.	Pension	PBOP	# of Months	Pension	PBOP
(1)	Base Rate Recovery:						
(2)	Direct (Rate Year 1 - Sept 1, 2018 to Aug 31, 2019)	4770 Rate Yr 1	\$2,143,722	\$3,736,416	0	\$0	\$0
(3)	Direct (Rate Year 2 - Sept 1, 2019 to Aug 31, 2020)	4770 Rate Yr 2	\$1,679,848	\$3,736,416	5	\$699,937	\$1,556,840
(4)	Direct (Rate Year 3 - Sept 1, 2020 to Aug 31, 2021)	4770 Rate Yr 3	\$1,124,362	\$3,736,416	7	\$655,878	\$2,179,576
(5)	Direct Total					\$1,355,815	\$3,736,416
(6)	Servco/Other Affiliates (Rate Yr 1 - Sept 1, 2018 to Aug 31, 2019)	4770 Rate Yr 1	\$3,857,152	\$1,079,516	0	\$0	\$0
(7)	Servco/Other Affiliates (Rate Yr 2 - Sept 1, 2019 to Aug 31, 2020)	4770 Rate Yr 2	\$3,162,734	\$1,079,516	5	\$1,317,806	\$449,798
(8)	Servco/Other Affiliates (Rate Yr 3 - Sept 1, 2020 to Aug 31, 2021)	4770 Rate Yr 3	\$2,631,934	\$1,079,516	7	\$1,535,295	\$629,718
(9)	Servco/Other Affiliates - Total					\$2,853,101	\$1,079,516
(10)	Total Docket No. 4770-Rate Year 1	4770 Rate Yr 1	\$6,000,874	\$4,815,932		\$0	\$0
(11)	Total Docket No. 4770-Rate Year 2	4770 Rate Yr 2	\$4,842,582	\$4,815,932		\$2,017,743	\$2,006,638
(12)	Total Docket No. 4770-Rate Year 3	4770 Rate Yr 3	\$3,756,296	\$4,815,932		\$2,191,173	\$2,809,294
(13)						\$4,208,915	\$4,815,932

^{(2) (}b) Docket No. 4770 Compliance Attachment 2 Schedule 28 page 3 of 7 Line (1) (a)

- (2) (c) Docket No. 4770 Compliance Attachment 2 Schedule 27 page 3 of 7 Line (1) (a)
- (2) (e) Line (2) (b) \div 12 x Line (2) (d) (2) (f) Line (2) (c) \div 12 x Line (2) (d)
- (2) (1) Direc (2) (2) 12 a Direc (2) (2) (3) (b) Docket No. 4770 Compliance Attachment 2 Schedule 28 page 3 of 7 Line (1) (c) (3) (c) Docket No. 4770 Compliance Attachment 2 Schedule 27 page 3 of 7 Line (1) (c)
- (3) (e) Line (3) (b) \div 12 x Line (3) (d)
- (3) (f) Line (3) (c) \div 12 x Line (3) (d)
- Docket No. 4770 Compliance Attachment 2 Schedule 28 page 3 of 7 Line (1) (e) (4) (b)
- (4) (c) Docket No. 4770 Compliance Attachment 2 Schedule 27 page 3 of 7 Line (1) (e)
- (4) (e) Line (4) (b) \div 12 x Line (4) (d)
- (4) (f) Line (4) (c) \div 12 x Line (4) (d)
- (5) Line (2) + Line (3) + Line (4)
- (6) (b) Docket No. 4770 Compliance Attachment 2 Schedule 28 page 3 of 7 Line (2) (a) plus Line (3) (a) (6) (c)
- Docket No. 4770 Compliance Attachment 2 Schedule 27 page 3 of 7 Line (2) (a) plus Line (3) (a) (6) (e) Line (6) (b) \div 12 x Line (6) (d)
- (6) (6) Line (6) (c) + 12 x Line (6) (d) (7) (b) Docket No. 4770 Compliance Attachment 2 Schedule 28 page 3 of 7 Line (2) (c) plus Line (3) (c)
- (7) (c) Docket No. 4770 Compliance Attachment 2 Schedule 27 page 3 of 7 Line (2) (c) plus Line (3) (c)
- (7) (e) Line (7) (b) \div 12 x Line (7) (d)
- (7) (f) Line (7) (c) \div 12 x Line (7) (d)
- (8) (b) Docket No. 4770 Compliance Attachment 2 Schedule 28 page 3 of 7 Line (2) (e) plus Line (3) (e)
- (8) (c) Docket No. 4770 Compliance Attachment 2 Schedule 27 page 3 of 7 Line (2) (e) plus Line (3) (e)
- (8) (e) Line (8) (b) \div 12 x Line (8) (d)
- (8) (f) Line (8) (c) \div 12 x Line (8) (d)
- (9) Line (6) + Line (7) + Line (8) (10)
- Line (0) + Line (7)Line (2) + Line (6)Line (3) + Line (7)Line (4) + Line (8)
- (11) (12)
- Line (10) + Line (11) + Line (12)(13)

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Schedule JDO/JHA-1 August 2, 2021 Page 5 of 5

Narragansett Electric - Electric Operations d/b/a National Grid Calculation of Weighted Average Cost of Capital

Weighted Average Cost of Capital as approved in R.I.P.U.C. Docket No. 4770 at 21% income tax rate

		(a) Ratio	(b) Rate	(c) Rate	(d) Taxes	(e) Return
(1)	Long Term Debt	48.35%	4.62%	2.23%		2.23%
(2)	Short Term Debt	0.60%	1.76%	0.01%		0.01%
(3)	Preferred Stock	0.10%	4.50%	0.00%		0.00%
(4)	Common Equity	50.95%	9.28%	4.73%	1.26%	5.99%
(5)		100.00%		6.97%	1.26%	8.23%

(6) Column (c) x $21\% \div (1 - 21\%)$

Narragansett Electric - Electric Operations Calculation of Pension/PBOP Adjustment Factor

		Pension	PBOP	Total
	Current Year's Reconciliation Balance	(a)	(b)	(c) = (a) + (b)
(1)	Current Year Regulatory Expense Reconciliation	\$4,958,717	(\$5,094,276)	(\$135,559)
(2)	Funding Carrying Charge	(\$49,299)	(\$230,443)	(\$279,742)
(3)	Current Year's Under/(Over) Recovery	\$4,909,417	(\$5,324,719)	(\$415,301)
	Adjustments to Current Year Deferral			
(4)	Remaining Under/(Over) Balance of 2019 Prior Year Deferrals	(\$57,061)	\$52,372	(\$4,689)
(5)	Net Under/(Over) Recovery	\$4,852,357	(\$5,272,347)	(\$419,990)
(0)		\$ 1,002,007	(\$\$\$,272,817)	(\$11,,,,,))
(f)	Estimated Latence of an U. Jac/(Occor) Decomposition			(\$2.755)
(6)	Estimated Interest on Under/(Over) Recovery			(\$3,755)
(7)	Net Under/(Over) Recovery including Interest			(\$423,745)
(8)	Forecasted kWhs - October 1, 2021 through September 30, 2022			6,938,751,539
(9)	Proposed Pension/PBOP Adjustment Factor for October 1, 2021			(\$0.00006)
. ,				× ,
(1)	Schedule JDO/JHA-1, Page 1, Line (11)			
(2) (a)	Schedule JDO/JHA-1, Page 2, (Sum of Line 18, Columns (b) through (f) $/$ 5) x Sch	nedule JDO/JHA-1, Pag	ge 2, Line (23)	
(2) (b)	Schedule JDO/JHA-1, Page 2, (Sum of Line 19, Columns (b) through $(f) / 5$) x Sch			
(2) (c)	Schedule JDO/JHA-1, Page 1, Line (12)			
(

- (3) Line (1) + Line (2)
- (4) (a): Schedule JDO/JHA-3, Page 1, Line (20), Column (c)
 (b): Schedule JDO/JHA-3, Page 2, Line (20), Column (c)
- (5) Line (3) + Line (4)
- (6) Page 2, Line (19), Column (f)
- (7) Line (5) + Line (6)
- (8) per Company forecast
- (9) Line $(7) \div$ Line (8), truncated to 5 decimal places

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Filing Schedule JDO/JHA-2 August 2, 2021 Page 2 of 2

Narragansett Electric - Electric Operations Calculation of Interest on Under/(Over) Recovery

		Beginning						
		Under/(Over)	Estimated	Ending	Subject to	Interest		Cumulative
	Month	With Interest	Recovery	Under/(Over)	Interest	Rate	Interest	Interest
		(a)	(b)	(c)	(d)	(e)	(f)	(g)
(1)	Apr-2021	(\$419,990)		(\$419,990)	(\$419,990)	0.89%	(\$311)	(\$311)
(2)	May-2021	(\$420,302)		(\$420,302)	(\$420,302)	0.89%	(\$312)	(\$623)
(3)	Jun-2021	(\$420,613)		(\$420,613)	(\$420,613)	0.89%	(\$312)	(\$935)
(4)	Jul-2021	(\$420,925)		(\$420,925)	(\$420,925)	0.89%	(\$312)	(\$1,247)
(5)	Aug-2021	(\$421,237)		(\$421,237)	(\$421,237)	0.89%	(\$312)	(\$1,560)
(6)	Sep-2021	(\$421,550)		(\$421,550)	(\$421,550)	0.89%	(\$313)	(\$1,872)
(7)	Oct-2021	(\$421,863)	\$35,155	(\$386,707)	(\$404,285)	0.89%	(\$300)	(\$2,172)
(8)	Nov-2021	(\$387,007)	\$35,182	(\$351,825)	(\$369,416)	0.89%	(\$274)	(\$2,446)
(9)	Dec-2021	(\$352,099)	\$35,210	(\$316,889)	(\$334,494)	0.89%	(\$248)	(\$2,694)
(10)	Jan-2022	(\$317,137)	\$35,237	(\$281,899)	(\$299,518)	0.89%	(\$222)	(\$2,916)
(11)	Feb-2022	(\$282,122)	\$35,265	(\$246,856)	(\$264,489)	0.89%	(\$196)	(\$3,113)
(12)	Mar-2022	(\$247,053)	\$35,293	(\$211,759)	(\$229,406)	0.89%	(\$170)	(\$3,283)
(13)	Apr-2022	(\$211,929)	\$35,322	(\$176,608)	(\$194,269)	0.89%	(\$144)	(\$3,427)
(14)	May-2022	(\$176,752)	\$35,350	(\$141,402)	(\$159,077)	0.89%	(\$118)	(\$3,545)
(15)	Jun-2022	(\$141,520)	\$35,380	(\$106,140)	(\$123,830)	0.89%	(\$92)	(\$3,637)
(16)	Jul-2022	(\$106,232)	\$35,411	(\$70,821)	(\$88,526)	0.89%	(\$66)	(\$3,702)
(17)	Aug-2022	(\$70,887)	\$35,443	(\$35,443)	(\$53,165)	0.89%	(\$39)	(\$3,742)
(18)	Sep-2022	(\$35,483)	\$35,483	\$0	(\$17,741)	0.89%	(\$13)	(\$3,755)
(19)	Т	otal	\$423,732				(\$3,755)	

(a) Apr-2021 per Page 1, Line (5)

Prior month Column (c) + prior month Column (f)

(b) Column (a) ÷ number of remaining months in recovery period

(c) Column (a) + Column (b)

(d) Average of Column (a) and Column (c)

(e) Interest rate on customer deposits

(f) Column (d) x (Column (e) \div 12)

(g) Prior month Column (g) + Current month Column (f)

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Filing Schedule JDO/JHA-3 August 2, 2021 Page 1 of 3

Narragansett Electric - Electric Operations Pension Adjustment Factor Reconciliation 2019 Pension Deferral Recovery

		Under/(Over)		Under/(Over)	Т, ,	
	Month	Beginning Balance	Recovery	Ending Balance	Interest <u>Rate</u>	Interest
	Woltun					
		(a)	(b)	(c)	(d)	(e)
(1)	Apr-19	\$2,739,936		\$2,739,936	2.91%	\$6,644
(2)	May-19	\$2,746,580		\$2,746,580	2.91%	\$6,660
(3)	Jun-19	\$2,753,240		\$2,753,240	2.91%	\$6,677
(4)	Jul-19	\$2,759,917		\$2,759,917	2.91%	\$6,693
(5)	Aug-19	\$2,766,610		\$2,766,610	2.91%	\$6,709
(6)	Sep-19	\$2,773,319		\$2,773,319	2.91%	\$6,725
(7)	Oct-19	\$2,780,044	\$90,802	\$2,689,242	2.91%	\$6,632
(8)	Nov-19	\$2,695,874	\$207,225	\$2,488,649	2.91%	\$6,286
(9)	Dec-19	\$2,494,935	\$234,018	\$2,260,916	2.91%	\$5,766
(10)	Jan-20	\$2,266,682	\$217,591	\$2,049,092	2.91%	\$5,233
(11)	Feb-20	\$2,054,325	\$235,832	\$1,818,493	2.91%	\$4,696
(12)	Mar-20	\$1,823,189	\$239,175	\$1,584,014	2.14%	\$3,038
(13)	Apr-20	\$1,587,052	\$234,258	\$1,352,794	2.14%	\$2,621
(14)	May-20	\$1,355,415	\$199,343	\$1,156,072	2.14%	\$2,239
(15)	Jun-20	\$1,158,311	\$219,559	\$938,752	2.14%	\$1,870
(16)	Jul-20	\$940,622	\$282,271	\$658,351	2.14%	\$1,426
(17)	Aug-20	\$659,777	\$323,331	\$336,446	2.14%	\$888
(18)	Sep-20	\$337,334	\$255,968	\$81,366	2.14%	\$373
(19)	Oct-20	\$81,739	\$138,822	(\$57,083)	2.14%	\$22
(20)	Total		\$2,878,195	(\$57,061)		\$81,198

Beginning balance per R.I.P.U.C. 4958, Schedule JDO/JHA-2, Page 1, Line (5), Column (a)
 Prior month Column (c) + prior month Column (e)

- (b) Page 3, Column (e)
- (c) Column (a) Column (b)
- (d) Rate of interest paid on Customer Deposits
- (e) $((Column (a) + Column (c)) \div 2) \times (Column (d) \div 12)$

(20) Columns (b) and (e): sum of Lines (1) through (19)

(20) Column (c): Line (19), Column (c) + Line (19), Column (e)

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Filing Schedule JDO/JHA-3 August 2, 2021 Page 2 of 3

Narragansett Electric - Electric Operations Pension Adjustment Factor Reconciliation 2019 PBOP Deferral Recovery

		Under/(Over)		Under/(Over)		
		Beginning		Ending	Interest	
	Month	Balance	Recovery	Balance	Rate	Interest
		(a)	(b)	(c)	(d)	(e)
(1)	Apr-19	(\$3,093,137)		(\$3,093,137)	2.91%	(\$7,501)
(2)	May-19	(\$3,100,638)		(\$3,100,638)	2.91%	(\$7,519)
(3)	Jun-19	(\$3,108,157)		(\$3,108,157)	2.91%	(\$7,537)
(4)	Jul-19	(\$3,115,694)		(\$3,115,694)	2.91%	(\$7,556)
(5)	Aug-19	(\$3,123,250)		(\$3,123,250)	2.91%	(\$7,574)
(6)	Sep-19	(\$3,130,824)		(\$3,130,824)	2.91%	(\$7,592)
(7)	Oct-19	(\$3,138,416)	(\$105,289)	(\$3,033,127)	2.91%	(\$7,483)
(8)	Nov-19	(\$3,040,610)	(\$234,018)	(\$2,806,592)	2.91%	(\$7,090)
(9)	Dec-19	(\$2,813,682)	(\$261,873)	(\$2,551,809)	2.91%	(\$6,506)
(10)	Jan-20	(\$2,558,315)	(\$248,578)	(\$2,309,737)	2.91%	(\$5,903)
(11)	Feb-20	(\$2,315,640)	(\$264,005)	(\$2,051,635)	2.91%	(\$5,295)
(12)	Mar-20	(\$2,056,930)	(\$259,643)	(\$1,797,287)	2.14%	(\$3,437)
(13)	Apr-20	(\$1,800,724)	(\$253,441)	(\$1,547,283)	2.14%	(\$2,985)
(14)	May-20	(\$1,550,268)	(\$239,572)	(\$1,310,696)	2.14%	(\$2,551)
(15)	Jun-20	(\$1,313,247)	(\$247,608)	(\$1,065,639)	2.14%	(\$2,121)
(16)	Jul-20	(\$1,067,760)	(\$316,613)	(\$751,147)	2.14%	(\$1,622)
(17)	Aug-20	(\$752,769)	(\$363,422)	(\$389,347)	2.14%	(\$1,018)
(18)	Sep-20	(\$390,365)	(\$287,048)	(\$103,317)	2.14%	(\$440)
(19)	Oct-20	(\$103,757)	(\$156,175)	\$52,418	2.14%	(\$46)
(20)	Total		(\$3,237,285)	\$52,372		(\$91,776)

Beginning balance per R.I.P.U.C. 4958, Schedule JDO/JHA-2, Page 1, Line (5), Column (b)
 Prior month Column (c) + prior month Column (e)

- (b) Page 3, Column (d)
- (c) Column (a) Column (b)
- (d) Rate of interest paid on Customer Deposits
- (e) $((Column (a) + Column (c)) \div 2) \times (Column (d) \div 12)$

(20) Columns (b) and (e): sum of Lines (1) through (19)

(20) Column (c): Line (19), Column (c) + Line (19), Column (e)

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Filing Schedule JDO/JHA-3 August 2, 2021 Page 3 of 3

Narragansett Electric - Electric Operations Pension Adjustment Factor Reconciliation Segregation of PAF Revenue Components

		Combined Billed PAF <u>Revenue</u>	PAF kWh <u>Billed</u>	Component of PAF Recovering <u>PBOP</u>	Billed Revenue Associated <u>PBOP</u>	Billed Revenue Associated <u>with Pension</u>
		(a)	(b)	(c)	(d)	(e)
(1)	Oct-19*	(\$14,487)	233,974,563	(\$0.00045)	(\$105,289)	\$90,802
(2)	Nov-19	(\$26,793)	520,040,516	(\$0.00045)	(\$234,018)	\$207,225
(3)	Dec-19	(\$27,855)	581,940,800	(\$0.00045)	(\$261,873)	\$234,018
(4)	Jan-20	(\$30,987)	552,395,633	(\$0.00045)	(\$248,578)	\$217,591
(5)	Feb-20	(\$28,173)	586,676,671	(\$0.00045)	(\$264,005)	\$235,832
(6)	Mar-20	(\$20,468)	576,984,020	(\$0.00045)	(\$259,643)	\$239,175
(7)	Apr-20	(\$19,183)	563,202,565	(\$0.00045)	(\$253,441)	\$234,258
(8)	May-20	(\$40,229)	532,381,826	(\$0.00045)	(\$239,572)	\$199,343
(9)	Jun-20	(\$28,049)	550,239,973	(\$0.00045)	(\$247,608)	\$219,559
(10)	Jul-20	(\$34,342)	703,585,029	(\$0.00045)	(\$316,613)	\$282,271
(11)	Aug-20	(\$40,091)	807,605,355	(\$0.00045)	(\$363,422)	\$323,331
(12)	Sep-20	(\$31,080)	637,885,421	(\$0.00045)	(\$287,048)	\$255,968
(13)	Oct-20**	(\$17,353)	347,055,763	(\$0.00045)	(\$156,175)	\$138,822

- * Prorated for usage on and after October 1, 2019
- ** Prorated for usage before October 1, 2020
- (a) Per company revenue reports
- (b) Per company revenue reports
- (c) Per R.I.P.U.C. 4958, Schedule JDO/JHA-2, Page 1, (Line (5), Column (b) + applicable interest from Line (6), Column (c)) ÷ Line (8), truncated to 5 decimal places
- (d) Column (b) x Column (c)
- (e) Column (a) Column (d)

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Filing Schedule JDO/JHA-4 August 2, 2021 Page 1 of 3

Narragansett Electric - Electric Operations Pension Adjustment Factor Reconciliation 2020 Pension Deferral Recovery

		Under/(Over)		Under/(Over)	Interest	
	Month	Beginning Balance	Recovery	Ending <u>Balance</u>	Interest <u>Rate</u>	Interest
	Wolld	(a)	(b)	(c)	(d)	(e)
		(u)	(0)	(0)	(u)	(0)
(1)	Apr-20	\$264,455		\$264,455	2.14%	\$472
(2)	May-20	\$264,927		\$264,927	2.14%	\$472
(3)	Jun-20	\$265,399		\$265,399	2.14%	\$473
(4)	Jul-20	\$265,872		\$265,872	2.14%	\$474
(5)	Aug-20	\$266,346		\$266,346	2.14%	\$475
(6)	Sep-20	\$266,821		\$266,821	2.14%	\$476
(7)	Oct-20	\$267,297	\$30,597	\$236,700	2.14%	\$449
(8)	Nov-20	\$237,149	\$33,522	\$203,628	2.14%	\$393
(9)	Dec-20	\$204,021	\$31,948	\$172,072	2.14%	\$335
(10)	Jan-21	\$172,407	\$32,287	\$140,121	2.14%	\$279
(11)	Feb-21	\$140,400	\$30,590	\$109,809	2.14%	\$223
(12)	Mar-21	\$110,032	\$31,124	\$78,908	0.89%	\$70
(13)	Apr-21	\$78,978	\$29,867	\$49,111	0.89%	\$47
(14)	May-21	\$49,158	\$29,956	\$19,202	0.89%	\$25
(15)	Jun-21	\$19,227	\$33,312	(\$14,085)	0.89%	\$2
(16)	Jul-21	(\$14,083)	\$0	(\$14,083)	0.89%	(\$10)
(17)	Aug-21	(\$14,093)	\$0	(\$14,093)	0.89%	(\$10)
(18)	Sep-21	(\$14,103)	\$0	(\$14,103)	0.89%	(\$10)
(19)	Oct-21	(\$14,113)	\$0	(\$14,113)	0.89%	(\$10)
(20)	Total		\$283,203	(\$14,123)		\$4,625

Beginning balance per R.I.P.U.C. 5054, Schedule JDO/JHA-2, Page 1, Line (5), Column (a)
 Prior month Column (c) + prior month Column (e)

- (b) Page 3, Column (e)
- (c) Column (a) Column (b)
- (d) Rate of interest paid on Customer Deposits
- (e) $((Column (a) + Column (c)) \div 2) \times (Column (d) \div 12)$

(20) Columns (b) and (e): sum of Lines (1) through (19)

(20) Column (c): Line (19), Column (c) + Line (19), Column (e)

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Filing Schedule JDO/JHA-4 August 2, 2021 Page 2 of 3

Narragansett Electric - Electric Operations Pension Adjustment Factor Reconciliation 2020 PBOP Deferral Recovery

		Under/(Over)		Under/(Over)		
		Beginning		Ending	Interest	
	Month	Balance	Recovery	Balance	Rate	Interest
		(a)	(b)	(c)	(d)	(e)
(1)	Apr-20	(\$5,242,160)		(\$5,242,160)	2.14%	(\$9,349)
(2)	May-20	(\$5,251,509)		(\$5,251,509)	2.14%	(\$9,365)
(3)	Jun-20	(\$5,260,874)		(\$5,260,874)	2.14%	(\$9,382)
(4)	Jul-20	(\$5,270,256)		(\$5,270,256)	2.14%	(\$9,399)
(5)	Aug-20	(\$5,279,655)		(\$5,279,655)	2.14%	(\$9,415)
(6)	Sep-20	(\$5,289,070)		(\$5,289,070)	2.14%	(\$9,432)
(7)	Oct-20	(\$5,298,502)	(\$162,873)	(\$5,135,629)	2.14%	(\$9,304)
(8)	Nov-20	(\$5,144,933)	(\$396,597)	(\$4,748,336)	2.14%	(\$8,821)
(9)	Dec-20	(\$4,757,157)	(\$448,110)	(\$4,309,047)	2.14%	(\$8,084)
(10)	Jan-21	(\$4,317,131)	(\$489,513)	(\$3,827,618)	2.14%	(\$7,262)
(11)	Feb-21	(\$3,834,880)	(\$478,655)	(\$3,356,225)	2.14%	(\$6,412)
(12)	Mar-21	(\$3,362,637)	(\$459,958)	(\$2,902,679)	0.89%	(\$2,323)
(13)	Apr-21	(\$2,905,002)	(\$420,868)	(\$2,484,134)	0.89%	(\$1,998)
(14)	May-21	(\$2,486,132)	(\$382,014)	(\$2,104,118)	0.89%	(\$1,702)
(15)	Jun-21	(\$2,105,820)	(\$464,568)	(\$1,641,252)	0.89%	(\$1,390)
(16)	Jul-21	(\$1,642,642)	\$0	(\$1,642,642)	0.89%	(\$1,218)
(17)	Aug-21	(\$1,643,860)	\$0	(\$1,643,860)	0.89%	(\$1,219)
(18)	Sep-21	(\$1,645,079)	\$0	(\$1,645,079)	0.89%	(\$1,220)
(19)	Oct-21	(\$1,646,299)	\$0	(\$1,646,299)	0.89%	(\$1,221)
(20)	Total		(\$3,703,156)	(\$1,647,520)		(\$108,516)

Beginning balance per R.I.P.U.C. 5054, Schedule JDO/JHA-2, Page 1, Line (5), Column (b)
 Prior month Column (c) + prior month Column (e)

- (b) Page 3, Column (d)
- (c) Column (a) Column (b)
- (d) Rate of interest paid on Customer Deposits

(e) $((Column (a) + Column (c)) \div 2) \times (Column (d) \div 12)$

(20) Columns (b) and (e): sum of Lines (1) through (19)

(20) Column (c): Line (19), Column (c) + Line (19), Column (e)

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Electric Pension Adjustment Mechanism Filing Schedule JDO/JHA-4 August 2, 2021 Page 3 of 3

Narragansett Electric - Electric Operations Pension Adjustment Factor Reconciliation Segregation of PAF Revenue Components

		Combined Billed PAF <u>Revenue</u>	PAF kWh <u>Billed</u>	Component of PAF Recovering <u>PBOP</u>	Billed Revenue Associated <u>PBOP</u>	Billed Revenue Associated with Pension
		(a)	(b)	(c)	(d)	(e)
(1)	Oct-20*	(\$132,276)	211,523,789	(\$0.00077)	(\$162,873)	\$30,597
(2)	Nov-20	(\$363,075)	515,060,820	(\$0.00077)	(\$396,597)	\$33,522
(3)	Dec-20	(\$416,162)	581,961,266	(\$0.00077)	(\$448,110)	\$31,948
(4)	Jan-21	(\$457,226)	635,731,416	(\$0.00077)	(\$489,513)	\$32,287
(5)	Feb-21	(\$448,065)	621,630,260	(\$0.00077)	(\$478,655)	\$30,590
(6)	Mar-21	(\$428,834)	597,348,462	(\$0.00077)	(\$459,958)	\$31,124
(7)	Apr-21	(\$391,001)	546,581,488	(\$0.00077)	(\$420,868)	\$29,867
(8)	May-21	(\$352,058)	496,121,694	(\$0.00077)	(\$382,014)	\$29,956
(9)	Jun-21	(\$431,256)	603,335,075	(\$0.00077)	(\$464,568)	\$33,312
(10)	Jul-21			(\$0.00077)	\$0	\$0
(11)	Aug-21			(\$0.00077)	\$0	\$0
(12)	Sep-21			(\$0.00077)	\$0	\$0
(13)	Oct-21**			(\$0.00077)	\$0	\$0

- * Prorated for usage on and after October 1, 2020
- ** Prorated for usage before October 1, 2021
- (a) Per company revenue reports
- (b) Per company revenue reports
- (c) Per R.I.P.U.C. 5054, Schedule JDO/JHA-2, Page 1, (Line (5), Column (b) + applicable interest from Line (6), Column (c)) ÷ Line (8), truncated to 5 decimal places
- (d) Column (b) x Column (c)
- (e) Column (a) Column (d)

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

		Rates Effectiv	e July 1, 202	21	Pro	posed Rates Effe	ctive October	1,2021		\$ Increa	se (Decrease)		Iı	ncrease (Decreas	e) % of Total Bi	ill	Percentage
Monthly	Delivery	Supply			Delivery	Supply			Delivery	Supply			Delivery	Supply			of Customers
kWh	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	Services	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) = (k) / (e)	(p) = (l) / (e)	(q) = (m) / (e)	(r)
150	\$26.20	\$11.44	\$1.57	\$39.21	\$26.30	\$11.44	\$1.57	\$39.31	\$0.10	\$0.00	\$0.00	\$0.10	0.3%	0.0%	0.0%	0.3%	30.1%
300	\$43.43	\$22.88	\$2.76	\$69.07	\$43.63	\$22.88	\$2.77	\$69.28	\$0.20	\$0.00	\$0.01	\$0.21	0.3%	0.0%	0.0%	0.3%	12.9%
400	\$54.92	\$30.51	\$3.56	\$88.99	\$55.19	\$30.51	\$3.57	\$89.27	\$0.27	\$0.00	\$0.01	\$0.28	0.3%	0.0%	0.0%	0.3%	11.6%
500	\$66.42	\$38.14	\$4.36	\$108.92	\$66.75	\$38.14	\$4.37	\$109.26	\$0.33	\$0.00	\$0.01	\$0.34	0.3%	0.0%	0.0%	0.3%	9.6%
600	\$77.91	\$45.77	\$5.15	\$128.83	\$78.31	\$45.77	\$5.17	\$129.25	\$0.40	\$0.00	\$0.02	\$0.42	0.3%	0.0%	0.0%	0.3%	7.7%
700	\$89.40	\$53.40	\$5.95	\$148.75	\$89.87	\$53.40	\$5.97	\$149.24	\$0.47	\$0.00	\$0.02	\$0.49	0.3%	0.0%	0.0%	0.3%	19.0%
1,200	\$146.85	\$91.54	\$9.93	\$248.32	\$147.66	\$91.54	\$9.97	\$249.17	\$0.81	\$0.00	\$0.04	\$0.85	0.3%	0.0%	0.0%	0.3%	6.8%
2,000	\$238.78	\$152.56	\$16.31	\$407.65	\$240.12	\$152.56	\$16.36	\$409.04	\$1.34	\$0.00	\$0.05	\$1.39	0.3%	0.0%	0.0%	0.3%	2.3%

	Rates Ef	fective July 1, 2021	Proposed Rates Effective October 1, 2021	Line Item on Bill
		(s)	(t)	
 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	\$2.16	\$2.16	RE Growth Program
(4) Distribution Charge (per kWh)		\$0.04580	\$0.04580	
(5) Operating & Maintenance Expense	Charge	\$0.00204	\$0.00204	
(6) Operating & Maintenance Expense	Reconciliation Factor	\$0.00002	\$0.00002	
(7) CapEx Factor Charge		\$0.00544	\$0.00544	
(8) CapEx Reconciliation Factor		\$0.00090	\$0.00090	
(9) Revenue Decoupling Adjustment Fa	ctor	(\$0.00042)	(\$0.00042)	Distribution Energy Charge
(10) Pension Adjustment Factor		(\$0.00073)	(\$0.00006)	
(11) Storm Fund Replenishment Factor		\$0.00288	\$0.00288	
(12) Arrearage Management Adjustment	Factor	\$0.00006	\$0.00006	
(13) Performance Incentive Factor		\$0.00008	\$0.00008	
(14) Low Income Discount Recovery Fac	tor	\$0.00196	\$0.00196	
(15) Long-term Contracting for Renewab	le Energy Charge	\$0.00680	\$0.00680	
(16) Net Metering Charge		\$0.00436	\$0.00436	Renewable Energy Distribution Charge
(17) Base Transmission Charge		\$0.03454	\$0.03454	
(18) Transmission Adjustment Factor		\$0.00074	\$0.00074	Transmission Charge
(19) Transmission Uncollectible Factor		\$0.00046	\$0.00046	
(20) Base Transition Charge		(\$0.00149)	(\$0.00149)	F × 0
(21) Transition Adjustment		\$0.00004	\$0.00004	Transition Charge
(22) Energy Efficiency Program Charge		\$0.01143	\$0.01143	Energy Efficiency Programs
(23) Last Resort Service Base Charge		\$0.07237	\$0.07237	
(24) LRS Adjustment Factor		(\$0.00512)	(\$0.00512)	Supply Services Energy Charge
(25) LRS Adminstrative Cost Adjustmen	t Factor	\$0.00238	\$0.00238	Supply Services Energy Charge
(26) Renewable Energy Standard Charge		\$0.00665	\$0.00665	
Line Item on Bill				
(27) Customer Charge		\$6.00	\$6.00	
(28) LIHEAP Enhancement Charge		\$0.80	\$0.80	
(29) RE Growth Program		\$2.16	\$2.16	
(30) Transmission Charge	kWh x	\$0.03574	\$0.03574	
(31) Distribution Energy Charge	kWh x	\$0.05803	\$0.05870	
(32) Transition Charge	kWh x	(\$0.00145)	(\$0.00145)	
(33) Energy Efficiency Programs	kWh x	\$0.01143	\$0.01143	
(34) Renewable Energy Distribution Cha	rge kWh x	\$0.01116	\$0.01116	
(35) Supply Services Energy Charge	kWh x	\$0.07628	\$0.07628	

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021 Column (t): Line (10) per Schedule JDO/JHA-2, Page 1, Line (9). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021

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

			Rates Effective	July 1, 2021					Proposed Rates Effect	tive October 1, 2	021			\$ Increase (I	Decrease)		I	ncrease (Decreas	e) % of Total B	ill	Percentag
Monthly	Delivery	Supply	Low Income	Discounted			Delivery	Supply	Low Income	Discounted			Delivery	Supply			Delivery	Supply			of Custom
kWh	Services	Services	Discount	Total	GET	Total	Services	Services	Discount	Total	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	
			(d) = [(b)+(c)] x-	(e) = (b) + (c)						(k) = (h) + (i)			(n) = [(h)+(j)] -			(q) = (n) + (o)					
(a)	(b)	(c)	.25	+ (d)	(f)	(g) = (e) + (f)	(h)	(i)	(j) = [(h)+(i)] x25	+ (j)	(1)	(m) = (k) + (l)	[(b)+(d)]	(o) = (i) - (c)	(p) = (l) - (f)	+ (p)	(r) = (n) / (g)	(s) = (o) / (g)	(t) = (p) / (g)	(u) = (q) / (g)	(v)
150	\$25.90	\$11.44	(\$9.34)	\$28.00	\$1.17	\$29.17	\$26.00	\$11.44	(\$9.36)	\$28.08	\$1.17	\$29.25	\$0.08	\$0.00	\$0.00	\$0.08	0.3%	0.0%	0.0%	0.3%	á 32
300	\$42.85	\$22.88	(\$16.43)	\$49.30	\$2.05	\$51.35	\$43.05	\$22.88	(\$16.48)	\$49.45	\$2.06	\$51.51	\$0.15	\$0.00	\$0.01	\$0.16	0.3%	0.0%	0.0%	0.3%	6 15
400	\$54.14	\$30.51	(\$21.16)	\$63.49	\$2.65	\$66.14	\$54.41	\$30.51	(\$21.23)	\$63.69	\$2.65	\$66.34	\$0.20	\$0.00	\$0.00	\$0.20	0.3%	0.0%	0.0%	0.3%	6 12
500	\$65.44	\$38.14	(\$25.90)	\$77.68	\$3.24	\$80.92	\$65.77	\$38.14	(\$25.98)	\$77.93	\$3.25	\$81.18	\$0.25	\$0.00	\$0.01	\$0.26	0.3%	0.0%	0.0%	0.3%	6 9
600	\$76.73	\$45.77	(\$30.63)	\$91.87	\$3.83	\$95.70	\$77.13	\$45.77	(\$30.73)	\$92.17	\$3.84	\$96.01	\$0.30	\$0.00	\$0.01	\$0.31	0.3%	0.0%	0.0%	0.3%	6 7
700	\$88.03	\$53.40	(\$35.36)	\$106.07	\$4.42	\$110.49	\$88.49	\$53.40	(\$35.47)	\$106.42	\$4.43	\$110.85	\$0.35	\$0.00	\$0.01	\$0.36	0.3%	0.0%	0.0%	0.3%	6 16
1,200	\$144.50	\$91.54	(\$59.01)	\$177.03	\$7.38	\$184.41	\$145.30	\$91.54	(\$59.21)	\$177.63	\$7.40	\$185.03	\$0.60	\$0.00	\$0.02	\$0.62	0.3%	0.0%	0.0%	0.3%	, 5
2.000	\$234.86	\$152.56	(\$96.86)	\$290.56	\$12.11	\$302.67	\$236.20	\$152.56	(\$97.19)	\$291.57	\$12.15	\$303.72	\$1.01	\$0.00	\$0.04	\$1.05	0.3%	0.0%	0.0%	0.3%	6 1

	Rates Effective July 1, 2021	Proposed Rates Effective October 1, 2021	Line Item on Bill
	(w)	(x)	
 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	\$2.16	\$2.16	RE Growth Program
(4) Distribution Charge (per kWh)	\$0.04580	\$0.04580	
(5) Operating & Maintenance Expense Charge	\$0.00204	\$0.00204	
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00002	\$0.00002	
(7) CapEx Factor Charge	\$0.00544	\$0.00544	
(8) CapEx Reconciliation Factor	\$0.00090	\$0.00090	
(9) Revenue Decoupling Adjustment Factor	(\$0.00042)	(\$0.00042)	Distribution Energy Charge
(10) Pension Adjustment Factor	(\$0.00073)	(\$0.00006)	
(11) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	
(12) Arrearage Management Adjustment Factor	\$0.00006	\$0.00006	
(13) Performance Incentive Factor	\$0.00008	\$0.00008	
(14) Low Income Discount Recovery Factor	\$0.00000	\$0.00000	
(15) Long-term Contracting for Renewable Energy Charge	\$0.00680	\$0.00680	
(16) Net Metering Charge	\$0.00436	\$0.00436	Renewable Energy Distribution Charge
(17) Base Transmission Charge	\$0.03454	\$0.03454	
(18) Transmission Adjustment Factor	\$0.00074	\$0.00074	Transmission Charge
(19) Transmission Uncollectible Factor	\$0.00046	\$0.00046	
(20) Base Transition Charge	(\$0.00149)	(\$0.00149)	Transition Charge
(21) Transition Adjustment	\$0.00004	\$0.00004	I ransmon Charge
(22) Energy Efficiency Program Charge	\$0.01143	\$0.01143	Energy Efficiency Programs
(23) Last Resort Service Base Charge	\$0.07237	\$0.07237	
(24) LRS Adjustment Factor	(\$0.00512)	(\$0.00512)	Supply Services Energy Charge
(25) LRS Adminstrative Cost Adjustment Factor	\$0.00238	\$0.00238	Supply Services Energy Charge
(26) Renewable Energy Standard Charge	\$0.00665	\$0.00665	
Line Item on Bill			
(27) Customer Charge	\$6.00	\$6.00	
(28) LIHEAP Enhancement Charge	\$0.80	\$0.80	
(29) RE Growth Program	\$2.16	\$2.16	
(30) Transmission Charge	\$0.03574	\$0.03574	
(31) Distribution Energy Charge	\$0.05607	\$0.05674	
(32) Transition Charge	(\$0.00145)	(\$0.00145)	
(33) Energy Efficiency Programs	\$0.01143	\$0.01143	
(34) Renewable Energy Distribution Charge	\$0.01116	\$0.01116	
(35) Supply Services Energy Charge	\$0.07628	\$0.07628	
(36) Discount percentage	25%	25%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021 Column (x): Line (10) per Schedule JDO/JHA-2, Page 1, Line (9). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021

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

			Rates Effective	July 1, 2021					Proposed Rates Effect	tive October 1, 2	021			\$ Increase (I	ecrease)		I	ncrease (Decreas	e) % of Total B	ill	Percentag
Monthly	Delivery	Supply	Low Income	Discounted			Delivery	Supply	Low Income	Discounted			Delivery	Supply			Delivery	Supply			of Custom
kWh	Services	Services	Discount	Total	GET	Total	Services	Services	Discount	Total	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	
			(d) = [(b)+(c)] x-	(e) = (b) + (c)						(k) = (h) + (i)			(n) = [(h)+(j)] -			(q) = (n) + (o)					
(a)	(b)	(c)	.30	+ (d)	(f)	(g) = (e) + (f)	(h)	(i)	(j) = [(h)+(i)] x30	+ (j)	(1)	(m) = (k) + (l)	[(b)+(d)]	(o) = (i) - (c)	(p) = (l) - (f)	+ (p)	(r) = (n) / (g)	(s) = (o) / (g)	(t) = (p) / (g)	(u) = (q) / (g)	(v)
150	\$25.90	\$11.44	(\$11.20)	\$26.14	\$1.09	\$27.23	\$26.00	\$11.44	(\$11.23)	\$26.21	\$1.09	\$27.30	\$0.07	\$0.00	\$0.00	\$0.07	0.3%	0.0%	0.0%	0.3%	32
300	\$42.85	\$22.88	(\$19.72)	\$46.01	\$1.92	\$47.93	\$43.05	\$22.88	(\$19.78)	\$46.15	\$1.92	\$48.07	\$0.14	\$0.00	\$0.00	\$0.14	0.3%	0.0%	0.0%	0.3%	15
400	\$54.14	\$30.51	(\$25.40)	\$59.25	\$2.47	\$61.72	\$54.41	\$30.51	(\$25.48)	\$59.44	\$2.48	\$61.92	\$0.19	\$0.00	\$0.01	\$0.20	0.3%	0.0%	0.0%	0.3%	12
500	\$65.44	\$38.14	(\$31.07)	\$72.51	\$3.02	\$75.53	\$65.77	\$38.14	(\$31.17)	\$72.74	\$3.03	\$75.77	\$0.23	\$0.00	\$0.01	\$0.24	0.3%	0.0%	0.0%	0.3%	5 9
600	\$76.73	\$45.77	(\$36.75)	\$85.75	\$3.57	\$89.32	\$77.13	\$45.77	(\$36.87)	\$86.03	\$3.58	\$89.61	\$0.28	\$0.00	\$0.01	\$0.29	0.3%	0.0%	0.0%	0.3%	5 7
700	\$88.03	\$53.40	(\$42.43)	\$99.00	\$4.13	\$103.13	\$88.49	\$53.40	(\$42.57)	\$99.32	\$4.14	\$103.46	\$0.32	\$0.00	\$0.01	\$0.33	0.3%	0.0%	0.0%	0.3%	6 16
1,200	\$144.50	\$91.54	(\$70.81)	\$165.23	\$6.88	\$172.11	\$145.30	\$91.54	(\$71.05)	\$165.79	\$6.91	\$172.70	\$0.56	\$0.00	\$0.03	\$0.59	0.3%	0.0%	0.0%	0.3%	, .
2.000	\$234.86	\$152.56	(\$116.23)	\$271.19	\$11.30	\$282.49	\$236.20	\$152.56	(\$116.63)	\$272.13	\$11.34	\$283.47	\$0.94	\$0.00	\$0.04	\$0.98	0.3%	0.0%	0.0%	0.3%	1

	Rates Effective July 1, 2021	Proposed Rates Effective October 1, 2021	Line Item on Bill
	(w)	(x)	
 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	\$2.16	\$2.16	RE Growth Program
(4) Distribution Charge (per kWh)	\$0.04580	\$0.04580	
(5) Operating & Maintenance Expense Charge	\$0.00204	\$0.00204	
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00002	\$0.00002	
(7) CapEx Factor Charge	\$0.00544	\$0.00544	
(8) CapEx Reconciliation Factor	\$0.00090	\$0.00090	
(9) Revenue Decoupling Adjustment Factor	(\$0.00042)	(\$0.00042)	Distribution Energy Charge
(10) Pension Adjustment Factor	(\$0.00073)	(\$0.00006)	
(11) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	
(12) Arrearage Management Adjustment Factor	\$0.00006	\$0.00006	
(13) Performance Incentive Factor	\$0.00008	\$0.00008	
(14) Low Income Discount Recovery Factor	\$0.00000	\$0.00000	
(15) Long-term Contracting for Renewable Energy Charge	\$0.00680	\$0.00680	
(16) Net Metering Charge	\$0.00436	\$0.00436	Renewable Energy Distribution Charge
(17) Base Transmission Charge	\$0.03454	\$0.03454	
(18) Transmission Adjustment Factor	\$0.00074	\$0.00074	Transmission Charge
(19) Transmission Uncollectible Factor	\$0.00046	\$0.00046	
(20) Base Transition Charge	(\$0.00149)	(\$0.00149)	Transition Charge
(21) Transition Adjustment	\$0.00004	\$0.00004	Transition Charge
(22) Energy Efficiency Program Charge	\$0.01143	\$0.01143	Energy Efficiency Programs
(23) Last Resort Service Base Charge	\$0.07237	\$0.07237	
(24) LRS Adjustment Factor	(\$0.00512)	(\$0.00512)	Supply Services Energy Charge
(25) LRS Adminstrative Cost Adjustment Factor	\$0.00238	\$0.00238	Supply Services Energy Charge
(26) Renewable Energy Standard Charge	\$0.00665	\$0.00665	
Line Item on Bill			
(27) Customer Charge	\$6.00	\$6.00	
(28) LIHEAP Enhancement Charge	\$0.80	\$0.80	
(29) RE Growth Program	\$2.16	\$2.16	
(30) Transmission Charge	\$0.03574	\$0.03574	
(31) Distribution Energy Charge	\$0.05607	\$0.05674	
(32) Transition Charge	(\$0.00145)	(\$0.00145)	
(33) Energy Efficiency Programs	\$0.01143	\$0.01143	
(34) Renewable Energy Distribution Charge	\$0.01116	\$0.01116	
(35) Supply Services Energy Charge	\$0.07628	\$0.07628	
(36) Discount percentage	30%	30%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021 Column (x): Line (10) per Schedule JDO/JHA-2, Page 1, Line (9). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021

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

		Rates Effecti	ve July 1, 202	21	Pro	posed Rates Effe	ective October	1,2021		\$ Increa	se (Decrease)		Iı	crease (Decrease	e) % of Total Bi	11	Percentage
Monthly	Delivery	Supply			Delivery	Supply			Delivery	Supply			Delivery	Supply			of Customers
kWh	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	Services	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) = (k) / (e)	(p) = (l) / (e)	(q) = (m) / (e)	(r)
250	\$41.78	\$17.78	\$2.48	\$62.04	\$41.95	\$17.78	\$2.49	\$62.22	\$0.17	\$0.00	\$0.01	\$0.18	0.3%	0.0%	0.0%	0.3%	56.3%
500	\$69.42	\$35.56	\$4.37	\$109.35	\$69.75	\$35.56	\$4.39	\$109.70	\$0.33	\$0.00	\$0.02	\$0.35	0.3%	0.0%	0.0%	0.3%	16.9%
1,000	\$124.68	\$71.11	\$8.16	\$203.95	\$125.35	\$71.11	\$8.19	\$204.65	\$0.67	\$0.00	\$0.03	\$0.70	0.3%	0.0%	0.0%	0.3%	8.1%
1,500	\$179.95	\$106.67	\$11.94	\$298.56	\$180.95	\$106.67	\$11.98	\$299.60	\$1.00	\$0.00	\$0.04	\$1.04	0.3%	0.0%	0.0%	0.3%	5.0%
2,000	\$235.21	\$142.22	\$15.73	\$393.16	\$236.55	\$142.22	\$15.78	\$394.55	\$1.34	\$0.00	\$0.05	\$1.39	0.3%	0.0%	0.0%	0.4%	13.6%

	Rates Effective July 1, 2021	Proposed Rates Effective October 1, 2021	Line Item on Bill
	(s)	(t)	
 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	\$3.35	\$3.35	RE Growth Program
(4) Distribution Charge (per kWh)	\$0.04482	\$0.04482	
(5) Operating & Maintenance Expense Charge	\$0.00201	\$0.00201	
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00002	\$0.00002	
(7) CapEx Factor Charge	\$0.00456	\$0.00456	
(8) CapEx Reconciliation Factor	\$0.00085	\$0.00085	
(9) Revenue Decoupling Adjustment Factor	(\$0.00042)	(\$0.00042)	Distribution Energy Charge
(10) Pension Adjustment Factor	(\$0.00073)	(\$0.00006)	
(11) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	
(12) Arrearage Management Adjustment Factor	\$0.00006	\$0.00006	
(13) Performance Incentive Factor	\$0.00008	\$0.00008	
(14) Low Income Discount Recovery Factor	\$0.00196	\$0.00196	
(15) Long-term Contracting for Renewable Energy Charge	\$0.00680	\$0.00680	
(16) Net Metering Charge	\$0.00436	\$0.00436	Renewable Energy Distribution Charge
(17) Base Transmission Charge	\$0.03470	\$0.03470	
(18) Transmission Adjustment Factor	(\$0.00179)	(\$0.00179)	Transmission Charge
(19) Transmission Uncollectible Factor	\$0.00039	\$0.00039	
(20) Base Transition Charge	(\$0.00149)	(\$0.00149)	Transition Channel
(21) Transition Adjustment	\$0.00004	\$0.00004	Transition Charge
(22) Energy Efficiency Program Charge	\$0.01143	\$0.01143	Energy Efficiency Programs
(23) Last Resort Service Base Charge	\$0.05667	\$0.05667	
(24) LRS Adjustment Factor	\$0.00568	\$0.00568	Supply Services Energy Charge
(25) LRS Adminstrative Cost Adjustment Factor	\$0.00211	\$0.00211	Supply Scivices Energy Charge
(26) Renewable Energy Standard Charge	\$0.00665	\$0.00665	
Line Item on Bill	610.00	#10.00	
(27) Customer Charge	\$10.00	\$10.00	
(28) LIHEAP Enhancement Charge	\$0.80	\$0.80	
(29) RE Growth Program	\$3.35	\$3.35	
(30) Transmission Charge (31) Distribution Energy Charge	\$0.03330 \$0.05609	\$0.03330 \$0.05676	
(31) Distribution Energy Charge(32) Transition Charge	\$0.05609 (\$0.00145)	\$0.05676 (\$0.00145)	
(32) Transition Charge (33) Energy Efficiency Programs	\$0.01143	\$0.01143	
(33) Energy Efficiency Programs(34) Renewable Energy Distribution Charge	\$0.01145	\$0.01143	
(34) Kenewable Energy Distribution Charge (35) Supply Services Energy Charge	\$0.07111	\$0.07111	
(55) Suppry Services Energy Charge	30.07111	30.07111	

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021 Column (t): Line (10) per Schedule JDO/JHA-2, Page 1, Line (9). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021

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

				Rates Effectiv	ve July 1, 2021	l	Pro	posed Rates Effe	ctive October	1, 2021		\$ Increa	se (Decrease)		In	crease (Decreas	e) % of Total B	ill
	Monthly Power		Delivery	Supply			Delivery	Supply			Delivery	Supply			Delivery	Supply		
kW	Hours Use	kWh	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	Services	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) = (k) / (e)	(p) = (l) / (e)	(q) = (m) / (e)
20	200	4,000	\$531.65	\$284.44	\$34.00	\$850.09	\$534.33	\$284.44	\$34.12	\$852.89	\$2.68	\$0.00	\$0.12	\$2.80	0.3%	0.0%	0.0%	0.3%
50	200	10,000	\$1,186.85	\$711.10	\$79.08	\$1,977.03	\$1,193.55	\$711.10	\$79.36	\$1,984.01	\$6.70	\$0.00	\$0.28	\$6.98	0.3%	0.0%	0.0%	0.4%
100	200	20,000	\$2,278.85	\$1,422.20	\$154.21	\$3,855.26	\$2,292.25	\$1,422.20	\$154.77	\$3,869.22	\$13.40	\$0.00	\$0.56	\$13.96	0.3%	0.0%	0.0%	0.4%
150	200	30,000	\$3,370.85	\$2,133.30	\$229.34	\$5,733.49	\$3,390.95	\$2,133.30	\$230.18	\$5,754.43	\$20.10	\$0.00	\$0.84	\$20.94	0.4%	0.0%	0.0%	0.4%
20	300	6,000	\$620.95	\$426.66	\$43.65	\$1,091.26	\$624.97	\$426.66	\$43.82	\$1,095.45	\$4.02	\$0.00	\$0.17	\$4.19	0.4%	0.0%	0.0%	0.4%
50	300	15,000	\$1,410.10	\$1,066.65	\$103.20	\$2,579.95	\$1,420.15	\$1,066.65	\$103.62	\$2,590.42	\$10.05	\$0.00	\$0.42	\$10.47	0.4%	0.0%	0.0%	0.4%
100	300	30,000	\$2,725.35	\$2,133.30	\$202.44	\$5,061.09	\$2,745.45	\$2,133.30	\$203.28	\$5,082.03	\$20.10	\$0.00	\$0.84	\$20.94	0.4%	0.0%	0.0%	0.4%
150	300	45,000	\$4,040.60	\$3,199.95	\$301.69	\$7,542.24	\$4,070.75	\$3,199.95	\$302.95	\$7,573.65	\$30.15	\$0.00	\$1.26	\$31.41	0.4%	0.0%	0.0%	0.4%
20	400	8,000	\$710.25	\$568.88	\$53.30	\$1,332.43	\$715.61	\$568.88	\$53.52	\$1,338.01	\$5.36	\$0.00	\$0.22	\$5.58	0.4%	0.0%	0.0%	0.4%
50	400	20,000	\$1,633.35	\$1,422.20	\$127.31	\$3,182.86	\$1,646.75	\$1,422.20	\$127.87	\$3,196.82	\$13.40	\$0.00	\$0.56	\$13.96	0.4%	0.0%	0.0%	0.4%
100	400	40,000	\$3,171.85	\$2,844.40	\$250.68	\$6,266.93	\$3,198.65	\$2,844.40	\$251.79	\$6,294.84	\$26.80	\$0.00	\$1.11	\$27.91	0.4%	0.0%	0.0%	0.4%
150	400	60,000	\$4,710.35	\$4,266.60	\$374.04	\$9,350.99	\$4,750.55	\$4,266.60	\$375.71	\$9,392.86	\$40.20	\$0.00	\$1.67	\$41.87	0.4%	0.0%	0.0%	0.4%
20	500	10,000	\$799.55	\$711.10	\$62.94	\$1,573.59	\$806.25	\$711.10	\$63.22	\$1,580.57	\$6.70	\$0.00	\$0.28	\$6.98	0.4%	0.0%	0.0%	0.4%
50	500	25,000	\$1,856.60	\$1,777.75	\$151.43	\$3,785.78	\$1,873.35	\$1,777.75	\$152.13	\$3,803.23	\$16.75	\$0.00	\$0.70	\$17.45	0.4%	0.0%	0.0%	0.5%
100	500	50,000	\$3,618.35	\$3,555.50	\$298.91	\$7,472.76	\$3,651.85	\$3,555.50	\$300.31	\$7,507.66	\$33.50	\$0.00	\$1.40	\$34.90	0.4%	0.0%	0.0%	0.5%
150	500	75,000	\$5,380.10	\$5,333.25	\$446.39	\$11,159.74	\$5,430.35	\$5,333.25	\$448.48	\$11,212.08	\$50.25	\$0.00	\$2.09	\$52.34	0.5%	0.0%	0.0%	0.5%
20	600	12,000	\$888.85	\$853.32	\$72.59	\$1,814.76	\$896.89	\$853.32	\$72.93	\$1,823.14	\$8.04	\$0.00	\$0.34	\$8.38	0.4%	0.0%	0.0%	0.5%
50	600	30,000	\$2,079.85	\$2,133.30	\$175.55	\$4,388.70	\$2,099.95	\$2,133.30	\$176.39	\$4,409.64	\$20.10	\$0.00	\$0.84	\$20.94	0.5%	0.0%	0.0%	0.5%
100	600	60,000	\$4,064.85	\$4,266.60	\$347.14	\$8,678.59	\$4,105.05	\$4,266.60	\$348.82	\$8,720.47	\$40.20	\$0.00	\$1.68	\$41.88	0.5%	0.0%	0.0%	0.5%
150	600	90,000	\$6,049.85	\$6,399.90	\$518.74	\$12,968.49	\$6,110.15	\$6,399.90	\$521.25	\$13,031.30	\$60.30	\$0.00	\$2.51	\$62.81	0.5%	0.0%	0.0%	0.5%

	Rates Effective July 1, 2021	Proposed Rates Effective October 1, 2021	Line Item on Bill
	(r)	(s)	
 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	\$32.45	\$32.45	RE Growth Program
(4) Base Distribution Demand Charge (per kW > 10kW)	\$6.90	\$6.90	Divit / D. 10
(5) CapEx Factor Demand Charge (per kW > 10kW)	\$1.44	\$1.44	Distribution Demand Charge
(6) Distribution Charge (per kWh)	\$0.00476	\$0.00476	
(7) Operating & Maintenance Expense Charge	\$0.00178	\$0.00178	
(8) Operating & Maintenance Expense Reconciliation Factor	\$0.00002	\$0.00002	
(9) CapEx Reconciliation Factor	\$0.00064	\$0.00064	
(10) Revenue Decoupling Adjustment Factor	(\$0.00042)	(\$0.00042)	Distribution France Channel
(11) Pension Adjustment Factor	(\$0.00073)	(\$0.00006)	Distribution Energy Charge
(12) Storm Fund Replenishment Factor	\$0.00288	\$0.00288	
(13) Arrearage Management Adjustment Factor	\$0.00006	\$0.00006	
(14) Performance Incentive Factor	\$0.00008	\$0.00008	
(15) Low Income Discount Recovery Factor	\$0.00196	\$0.00196	
(16) Long-term Contracting for Renewable Energy Charge	\$0.00680	\$0.00680	Renewable Energy Distribution Charge
(17) Net Metering Charge	\$0.00436	\$0.00436	Renewable Energy Distribution Charge
(18) Transmission Demand Charge	\$4.57	\$4.57	Transmission Demand Charge
(19) Base Transmission Charge	\$0.01401	\$0.01401	· · · · · · · · · · · · · · · · · · ·
(20) Transmission Adjustment Factor	(\$0.00192)	(\$0.00192)	Transmission Adjustment
(21) Transmission Uncollectible Factor	\$0.00039	\$0.00039	
(22) Base Transition Charge	(\$0.00149)	(\$0.00149)	Transition Charge
(23) Transition Adjustment	\$0.00004	\$0.00004	Transition Charge
(24) Energy Efficiency Program Charge	\$0.01143	\$0.01143	Energy Efficiency Programs
(25) Last Resort Service Base Charge	\$0.05667	\$0.05667	
(26) LRS Adjustment Factor	\$0.00568	\$0.00568	Supply Services Energy Charge
(27) LRS Adminstrative Cost Adjustment Factor	\$0.00211	\$0.00211	Supply Services Energy Charge
(28) Renewable Energy Standard Charge	\$0.00665	\$0.00665	
Line Item on Bill			
(29) Customer Charge	\$145.00	\$145.00	
(31) LIHEAP Enhancement Charge	\$0.80	\$0.80	
(30) RE Growth Program	\$32.45	\$32.45	
(32) Transmission Adjustment	\$0.01248	\$0.01248	
(33) Distribution Energy Charge	\$0.01103	\$0.01170	
(34) Distribution Demand Charge	\$8.34	\$8.34	
(35) Transmission Demand Charge	\$4.57	\$4.57	
(34) Transition Charge	(\$0.00145)	(\$0.00145)	
(35) Energy Efficiency Programs	\$0.01143	\$0.01143	
(36) Renewable Energy Distribution Charge	\$0.01116	\$0.01116	
(37) Supply Services Energy Charge	\$0.07111	\$0.07111	

Column (1): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021 Column (s): Line (11) per Schedule JDO/JHA-2, Page 1, Line (9). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 5179 Schedule JDO/JHA-5 August 2, 2021 Page 6 of 6

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

				Rates Effecti	ve July 1, 2021		Pr	oposed Rates Eff	ective October	1.2021	1	S Increa	ise (Decrease)		h	ncrease (Decreas	e) % of Total Bi	11
	Monthly Power	f	Delivery	Supply			Delivery	Supply		., = . = .	Delivery	Supply			Delivery	Supply	-,	
kW	Hours Use	kWh	Services	Services	GET	Total	Services	Services	GET	Total	Services	Services	GET	Total	Services	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) = (k) / (e)	(p) = (1) / (e)	(q) = (m) / (e)
200	200	40,000	\$4,101.55	\$2,164.80	\$261.10	\$6,527.45	\$4,128.35	\$2,164.80	\$262.21	\$6,555.36	\$26.80	\$0.00	\$1.11	\$27.91	0.4%	0.0%	0.0%	0.4%
750	200	150,000	\$15,298,45	\$8,118,00	\$975.69	\$24,392,14	\$15,398,95	\$8,118.00	\$979.87	\$24,496,82	\$100.50	\$0.00	\$4.18	\$104.68	0.4%	0.0%	0.0%	0.4%
1.000	200	200,000	\$20,387,95	\$10,824.00	\$1,300.50	\$32,512.45	\$20,521.95	\$10,824.00	\$1,306.08	\$32,652,03	\$134.00	\$0.00	\$5.58	\$139.58	0.4%	0.0%	0.0%	0.4%
1,500	200	300,000	\$30,566,95	\$16,236,00	\$1,950,12	\$48,753,07	\$30,767,95	\$16,236.00	\$1,958,50	\$48,962,45	\$201.00	\$0.00	\$8.38	\$209.38	0.4%	0.0%	0.0%	0.4%
2,500	200	500,000	\$50,924,95	\$27,060.00	\$3,249,37	\$81,234,32	\$51,259,95	\$27,060.00	\$3,263,33	\$81,583,28	\$335.00	\$0.00	\$13.96	\$348.96	0.4%	0.0%		0.4%
5,000	200	1.000.000	\$101,819,95	\$54,120.00	\$6,497.50	\$162,437,45	\$102,489.95	\$54,120.00	\$6,525.42	\$163,135,37	\$670.00	\$0.00	\$27.92	\$697.92	0.4%	0.0%	0.0%	0.4%
7,500	200	1,500,000	\$152,714.95	\$81,180.00	\$9,745.62	\$243,640.57	\$153,719,95	\$81,180,00	\$9,787.50	\$244.687.45	\$1,005.00	\$0.00	\$41.88	\$1,046.88	0.4%	0.0%	0.0%	0.4%
10,000	200	2.000.000	\$203,609.95	\$108,240.00	\$12,993.75	\$324,843.70	\$204,949,95	\$108,240.00	\$13,049.58	\$326,239.53	\$1,340.00	\$0.00	\$55.83	\$1,395.83	0.4%	0.0%	0.0%	0.4%
20,000	200	4.000.000	\$407,189,95	\$216,480.00	\$25,986,25	\$649,656,20	\$409,869,95	\$216,480,00	\$26,097,92	\$652,447,87	\$2,680.00	\$0.00	\$111.67	\$2,791.67	0.4%	0.0%	0.0%	0.4%
200	300	60,000	\$4,992.35	\$3,247.20	\$343.31	\$8,582,86	\$5,032.55	\$3,247.20	\$344.99	\$8,624.74	\$40.20	\$0.00	\$1.68	\$41.88	0.5%	0.0%	0.0%	0.5%
750	300	225,000	\$18,638,95	\$12,177.00	\$1,284.00	\$32,099,95	\$18,789,70	\$12,177.00	\$1,290.28	\$32,256,98	\$150.75	\$0.00	\$6.28	\$157.03	0.5%	0.0%		0.5%
1.000	300	300,000	\$24,841,95	\$16,236.00	\$1,711.58	\$42,789,53	\$25.042.95	\$16,236.00	\$1,719.96	\$42,998,91	\$201.00	\$0.00	\$8.38	\$209.38	0.5%	0.0%		0.5%
1,500	300	450,000	\$37,247,95	\$24,354.00	\$2,566,75	\$64,168,70	\$37,549,45	\$24,354.00	\$2,579.31	\$64,482,76	\$301.50	\$0.00	\$12.56	\$314.06	0.5%	0.0%		0.5%
2,500	300	750,000	\$62,059,95	\$40,590.00	\$4,277.08	\$106,927.03	\$62,562,45	\$40,590.00	\$4,298.02	\$107,450,47	\$502.50	\$0.00	\$20.94	\$523,44	0.5%	0.0%		0.5%
5,000	300	1,500,000	\$124,089,95	\$81,180.00	\$8,552.92	\$213,822,87	\$125,094,95	\$81,180,00	\$8,594,79	\$214,869.74	\$1,005.00	\$0.00	\$41.87	\$1.046.87	0.5%	0.0%	0.0%	0.5%
7,500	300	2.250.000	\$186,119,95	\$121,770.00	\$12,828,75	\$320,718,70	\$187,627,45	\$121,770.00	\$12,891.56	\$322,289,01	\$1,507,50	\$0.00	\$62.81	\$1,570.31	0.5%	0.0%		0.5%
10,000	300	3,000,000		\$162,360.00	\$17,104.58	\$427,614.53	\$250,159,95	\$162,360.00	\$17,188,33	\$429,708.28	\$2,010.00	\$0.00	\$83.75	\$2.093.75	0.5%	0.0%		0.5%
20,000	300	6.000.000	\$496,269,95	\$324,720.00	\$34,207,92	\$855,197,87	\$500,289,95	\$324,720.00	\$34,375,42	\$859,385,37	\$4,020,00	\$0.00	\$167.50	\$4,187,50	0.5%	0.0%	0.0%	0.5%
200	400	80,000	\$5,883,15	\$4,329.60	\$425.53	\$10,638,28	\$5,936,75	\$4,329,60	\$427.76	\$10,694,11	\$53.60	\$0.00	\$2.23	\$55.83	0.5%	0.0%	0.0%	0.5%
750	400	300,000	\$21,979,45	\$16,236.00	\$1,592.31	\$39,807,76	\$22,180,45	\$16,236.00	\$1,600.69	\$40.017.14	\$201.00	\$0.00	\$8.38	\$209.38	0.5%	0.0%		0.5%
1.000	400	400,000	\$29,295,95	\$21,648.00	\$2,122.66	\$53,066,61	\$29,563.95	\$21,648.00	\$2,133.83	\$53,345,78	\$268.00	\$0.00	\$11.17	\$279.17	0.5%	0.0%		0.5%
1,500	400	600,000	\$43,928,95	\$32,472.00	\$3,183.37	\$79,584.32	\$44,330,95	\$32,472.00	\$3,200,12	\$80,003.07	\$402.00	\$0.00	\$16.75	\$418.75	0.5%	0.0%	0.0%	0.5%
2,500	400	1.000.000	\$73,194,95	\$54,120.00	\$5,304,79	\$132,619,74	\$73,864,95	\$54,120,00	\$5,332.71	\$133,317,66	\$670.00	\$0.00	\$27.92	\$697.92	0.5%	0.0%	0.0%	0.5%
5,000	400	2,000,000	\$146,359,95	\$108,240.00	\$10,608.33	\$265,208.28	\$147,699.95	\$108,240.00	\$10,664.17	\$266,604.12	\$1,340.00	\$0.00	\$55.84	\$1,395,84	0.5%	0.0%	0.0%	0.5%
7,500	400	3,000,000		\$162,360.00	\$15,911.87	\$397,796,82	\$221,534.95	\$162,360.00	\$15,995.62	\$399,890,57	\$2,010.00	\$0.00	\$83.75	\$2.093.75	0.5%	0.0%	0.0%	0.5%
10,000	400	4,000,000	\$292,689,95	\$216,480.00	\$21,215,42	\$530,385,37	\$295,369,95	\$216,480.00	\$21,327.08	\$533,177,03	\$2,680.00	\$0.00	\$111.66	\$2,791.66	0.5%	0.0%	0.0%	0.5%
20,000	400	8,000,000	\$585,349,95	\$432,960.00	\$42,429.58	\$1,060,739,53	\$590,709,95	\$432,960.00	\$42,652.92	\$1,066,322.87	\$5,360.00	\$0.00	\$223.34	\$5,583,34	0.5%	0.0%	0.0%	0.5%
200	500	100,000	\$6,773.95	\$5,412.00	\$507.75	\$12,693.70	\$6,840,95	\$5,412.00	\$510.54	\$12,763.49	\$67.00	\$0.00	\$2.79	\$69,79	0.5%	0.0%	0.0%	0.5%
750	500	375,000	\$25,319,95	\$20,295.00	\$1,900.62	\$47,515,57	\$25,571.20	\$20,295.00	\$1,911.09	\$47,777.29	\$251.25	\$0.00	\$10.47	\$261.72	0.5%	0.0%		0.6%
1.000	500	500,000	\$33,749,95	\$27,060.00	\$2,533,75	\$63,343,70	\$34,084,95	\$27,060.00	\$2,547,71	\$63,692,66	\$335.00	\$0.00	\$13.96	\$348.96	0.5%	0.0%	0.0%	0.6%
1,500	500	750,000	\$50,609.95	\$40,590.00	\$3,800.00	\$94,999.95	\$51,112.45	\$40,590.00	\$3,820.94	\$95,523.39	\$502.50	\$0.00	\$20.94	\$523.44	0.5%	0.0%	0.0%	0.6%
2,500	500	1,250,000	\$84,329.95	\$67,650.00	\$6,332.50	\$158,312.45	\$85,167.45	\$67,650.00	\$6,367.39	\$159,184.84	\$837.50	\$0.00	\$34.89	\$872.39	0.5%	0.0%	0.0%	0.6%
5,000	500	2,500,000	\$168,629.95	\$135,300.00	\$12,663.75	\$316,593.70	\$170,304.95	\$135,300.00	\$12,733.54	\$318,338.49	\$1,675.00	\$0.00	\$69.79	\$1,744.79	0.5%	0.0%	0.0%	0.6%
7,500	500	3,750,000	\$252,929.95	\$202,950.00	\$18,995.00	\$474,874.95	\$255,442.45	\$202,950.00	\$19,099.69	\$477,492.14	\$2,512.50	\$0.00	\$104.69	\$2,617.19	0.5%	0.0%	0.0%	0.6%
10,000	500	5,000,000	\$337,229.95	\$270,600.00	\$25,326.25	\$633,156.20	\$340,579.95	\$270,600.00	\$25,465.83	\$636,645.78	\$3,350.00	\$0.00	\$139.58	\$3,489.58	0.5%	0.0%	0.0%	0.6%
20,000	500	10,000,000	\$674,429.95	\$541,200.00	\$50,651.25	\$1,266,281.20	\$681,129.95	\$541,200.00	\$50,930.42	\$1,273,260.37	\$6,700.00	\$0.00	\$279.17	\$6,979.17	0.5%	0.0%	0.0%	0.6%
200	600	120,000	\$7,664.75	\$6,494.40	\$589.96	\$14,749.11	\$7,745.15	\$6,494.40	\$593.31	\$14,832.86	\$80.40	\$0.00	\$3.35	\$83.75	0.5%	0.0%	0.0%	0.6%
750	600	450,000	\$28,660.45	\$24,354.00	\$2,208.94	\$55,223.39	\$28,961.95	\$24,354.00	\$2,221.50	\$55,537.45	\$301.50	\$0.00	\$12.56	\$314.06	0.5%	0.0%	0.0%	0.6%
1,000	600	600,000	\$38,203.95	\$32,472.00	\$2,944.83	\$73,620.78	\$38,605.95	\$32,472.00	\$2,961.58	\$74,039.53	\$402.00	\$0.00	\$16.75	\$418.75	0.5%	0.0%	0.0%	0.6%
1,500	600	900,000	\$57,290.95	\$48,708.00	\$4,416.62	\$110,415.57	\$57,893.95	\$48,708.00	\$4,441.75	\$111,043.70	\$603.00	\$0.00	\$25.13	\$628.13	0.5%	0.0%	0.0%	0.6%
2,500	600	1,500,000	\$95,464.95	\$81,180.00	\$7,360.21	\$184,005.16	\$96,469.95	\$81,180.00	\$7,402.08	\$185,052.03	\$1,005.00	\$0.00	\$41.87	\$1,046.87	0.5%	0.0%	0.0%	0.6%
5,000	600	3,000,000	\$190,899.95	\$162,360.00	\$14,719.17	\$367,979.12	\$192,909.95	\$162,360.00	\$14,802.92	\$370,072.87	\$2,010.00	\$0.00	\$83.75	\$2,093.75	0.5%	0.0%	0.0%	0.6%
7,500	600	4,500,000	\$286,334.95	\$243,540.00	\$22,078.12	\$551,953.07	\$289,349.95	\$243,540.00	\$22,203.75	\$555,093.70	\$3,015.00	\$0.00	\$125.63	\$3,140.63	0.5%	0.0%		0.6%
10,000	600	6,000,000	\$381,769.95	\$324,720.00	\$29,437.08	\$735,927.03	\$385,789.95	\$324,720.00	\$29,604.58	\$740,114.53	\$4,020.00	\$0.00	\$167.50	\$4,187.50	0.5%	0.0%	0.0%	0.6%
20,000	600	12.000.000	\$763,509,95		\$58,872.92	\$1,471,822,87	\$771,549,95	\$649,440.00	\$59,207,92	\$1,480,197,87	\$8,040.00	\$0.00	\$335.00	\$8,375.00	0.5%			0.6%

	Rates Effective July 1, 2021	Proposed Rates Effective October 1, 2021	Line Item on Bill			
	(r)	(s)				
 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	\$267.15	\$267.15	RE Growth Program			
(4) Base Distribution Demand Charge (per kW > 200kW)	\$5.30	\$5.30				
(5) CapEx Factor Demand Charge (per kW > 200kW)	\$1.39	\$1.39	Distribution Demand Charge			
(6) Distribution Charge (per kWh)	\$0.00430	\$0.00430				
(7) Operating & Maintenance Expense Charge	\$0.00089	\$0.00089				
(8) Operating & Maintenance Expense Reconciliation Factor	\$0.00002	\$0.00002				
(9) CapEx Reconciliation Factor	\$0.00033	\$0.00033				
(10) Revenue Decoupling Adjustment Factor	(\$0.00042)	(\$0.00042)				
(11) Pension Adjustment Factor	(\$0.00073)	(\$0.00006)	Distribution Energy Charge			
(12) Storm Fund Replenishment Factor	\$0.00288	\$0.00288				
(13) Arrearage Management Adjustment Factor	\$0.00006	\$0.00006				
(14) Performance Incentive Factor	\$0.00008	\$0.00008				
(15) Low Income Discount Recovery Factor	\$0.00196	\$0.00196				
(16) Long-term Contracting for Renewable Energy Charge	\$0.00680	\$0.00680	Renewable Energy Distribution Charge			
(17) Net Metering Charge	\$0.00436	\$0.00436	Renewable Energy Distribution Charge			
(18) Transmission Demand Charge	\$4.76	\$4.76	Transmission Demand Charge			
(19) Base Transmission Charge	\$0.01427	\$0.01427				
(20) Transmission Adjustment Factor	(\$0.00059)	(\$0.00059)	Transmission Adjustment			
(21) Transmission Uncollectible Factor	\$0.00035	\$0.00035				
(22) Base Transition Charge	(\$0.00149)	(\$0.00149)	Transition Charge			
(23) Transition Adjustment	\$0.00004	\$0.00004	Transition Charge			
(24) Energy Efficiency Program Charge	\$0.01143	\$0.01143	Energy Efficiency Programs			
(25) Last Resort Service Base Charge	\$0.05144	\$0.05144				
(26) LRS Adjustment Factor	(\$0.00598)	(\$0.00598)	Supply Services Energy Charge			
(27) LRS Adminstrative Cost Adjustment Factor	\$0.00201	\$0.00201	Supply Services Energy Charge			
(28) Renewable Energy Standard Charge	\$0.00665	\$0.00665				
Line Item on Bill						
(29) Customer Charge	\$1,100.00	\$1,100.00				
(30) LIHEAP Enhancement Charge	\$0.80	\$0.80				
(31) RE Growth Program	\$267.15	\$267.15				
(32) Transmission Adjustment	\$0.01403	\$0.01403				
(33) Distribution Energy Charge	\$0.00937	\$0.01004				
(34) Distribution Demand Charge	\$6.69	\$6.69				
(35) Transmission Demand Charge	\$4.76	\$4.76				
(34) Transition Charge	(\$0.00145)	(\$0.00145)				
(35) Energy Efficiency Programs	\$0.01143	\$0.01143				
(36) Renewable Energy Distribution Charge	\$0.01116	\$0.01116				
(37) Supply Services Energy Charge	\$0.05412	\$0.05412				

Column (r): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2021 Column (s): Line (11) per Schedule JDOJHA-2, Page 1, Line (9). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2021