Jennifer Brooks Hutchinson
Senior Counsel

March 8, 2022

VIA ELECTRONIC MAIL

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

RE: Docket 4770 – Performance Incentive Factor (PIF) Filing

Dear Ms. Massaro:

On behalf of National Grid,[1] I enclose for filing with the Public Utilities Commission (PUC) an electronic version[2] of the Company's Performance Incentive Factor (PIF) Filing consisting of the testimony and schedules of Ms. Stephanie Briggs in the above-referenced docket. This filing is submitted pursuant to the Company's Performance Incentive Recovery (PIR) Provision, R.I.P.U.C. No. 2211, approved by the PUC in Docket No. 4770.

The impact of the proposed PIF on a typical residential LRS customer using 500 kWh per month is an increase of $0.02, or 0.0%, from $124.16 to $124.18.

Thank you for your attention to this matter. If you have any questions, please contact me at 401-784-7288.

Very truly yours,

Jennifer Brooks Hutchinson

Enclosures
cc: Docket 4770 Service List
John Bell, Division
Al Mancini, Division
Leo Wold, Esq.
Christy Hetherington, Esq.
Tiffany Parenteau, Esq.

[1] The Narragansett Electric Company, d/b/a National Grid

[2] Per Commission counsel's update on October 2, 2020, concerning the COVID-19 emergency period, the Company is submitting an electronic version of this filing followed by five hard copies filed with the Clerk within 24 hours of the electronic filing.

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PRE-FILED DIRECT TESTIMONY

OF

STEPHANIE BRIGGS

March 8, 2022

Table of Contents

I. Introduction and Qualifications 1

II. Purpose of Testimony 2

III. Proposed Performance Incentive Factor and Reconciliation 4

IV. Typical Bill Analysis 6

V. Conclusion 6

I. Introduction and Qualifications

Q. Please state your full name and business address.

A. My name is Stephanie Briggs. My business address is 40 Sylvan Road, Waltham, MA 02451.

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

A. My position is Director of New England Revenue Requirements for National Grid USA Service Company, Inc. ("Service Company"). Service Company provides engineering, financial, administrative, and other technical support to direct and indirect subsidiary companies of National Grid USA ("National Grid"), which include The Narragansett Electric Company d/b/a National Grid ("Narragansett" or the "Company"). My department provides rate-related support to the Company.

Q. Please describe your educational background and professional experience?

A I received a Bachelor of Arts in Accounting from Bryant College in 2000. In 2004, I was hired by Service Company as a Senior Analyst in the Accounting Department. In this position, I was responsible for supporting the books and records of Niagara Mohawk Power Corporation d/b/a National Grid. In 2009, I was promoted to Senior Analyst in the Regulatory Accounting Group. In this capacity, I supported the accounting of regulatory assets and deferrals in accordance with National Grid's rate plans and agreements. In 2011, I was promoted to Lead Specialist for Revenue Requirements responsible for

supporting New York revenue requirements. In 2017, I was promoted to Director of Revenue Requirements for New York. In July 2020, I became Director of Revenue Requirements for New England, which is my current position.

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

A. Yes, I provided pre-filed direct testimony in the Company's Annual Retail Rate Filing for 2022, Docket No. 5234.

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

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to request approval of the Company's proposed Performance Incentive Factor ("PIF") of $0.00012 per kWh, applicable to all customers, effective July 1, 2022. The calculation of the proposed PIF is presented in Schedule 1 and is designed to recover the earned performance incentive of $944,141 associated with the System Efficiency Incentive for Calendar Year ("CY") 2021[1] and the final under-recovery balance from the CY 2019 Earned Performance Incentive reconciliation. This filing is submitted pursuant to the Company's Performance Incentive Recovery ("PIR") Provision, R.I.P.U.C. No. 2211, approved by the PUC in Docket No. 4770. The PIR Provision provides for the recovery of annual financial incentives that the Company earns

[1] The Company's annual report on the results of its performance under its Performance Incentive Mechanism and scorecard metrics is being filed contemporaneously with this filing.

through Performance Incentive Mechanisms approved by the PUC. The System Efficiency Incentive is the Company's only approved Performance Incentive Mechanism at this time.

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

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

Schedule 1	Performance Incentive Factor Calculation
Schedule 2	Reconciliations of CY 2019 and CY 2020 Earned Performance Incentives
Schedule 3	Typical Bills

Q. Is the Company proposing changes to its Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095?

A. No, not at this time. The Company will propose new factors in separate filings that would, if approved, also take effect on July 1, 2022. Therefore, the Company will file a revised Summary of Retail Delivery Service Rates contemporaneously with the last chronological filing for rates effective July 1, 2022, incorporating all rate changes effective as of that date, together with the associated bill impacts.

III. Proposed Performance Incentive Factor and Reconciliation

Q. How is the PIF calculated?

A. As described in the Company's PIR Provision, the PIF is calculated as amount of earned incentives divided by the forecasted kilowatt-hour deliveries for the recovery period, truncated to the fifth decimal point. Also, as defined in the PIR Provision, unless otherwise directed by the PUC, the PIF shall be effective for usage on and after July 1, subsequent to the March 1 annual report. Consequently, the proposed recovery period for the CY 2021 Earned Performance Incentive shall run from July 1, 2022 to June 30, 2023. The proposed PIF is a uniform factor, meaning all delivery service customers are to be billed the same factor.

Q. Will the PIF be subject to reconciliation?

A. Yes. All revenue billed via the PIF will be accumulated monthly and reduce the amount the PUC approves for recovery. At the completion of the recovery period, any difference between the amount approved for recovery and the amount billed through the PIF during the recovery period will be reflected in a future PIF.

Q. Has the Company included a schedule showing the final balance of the CY 2019 Earned Performance Incentive recovered through June 30, 2021?

A. Yes. The reconciliation of the CY 2019 Earned Performance Incentive and associated final balance is presented on Schedule 2, Page 1. Of the $362,085 CY 2019 Earned

Performance Incentive approved by the PUC to be recovered through the PIF effective July 1, 2020 through June 30, 2021, including June 2021 usage billed in July 2021, the Company recovered $361,775. The remaining balance of $310 to be recovered by the Company is included on Schedule 1, Page 1, Line (2) to be recovered through the proposed 2022 PIF effective July 1, 2022.

Q. Has the Company included a status of the recovery of the CY 2020 Earned Performance Incentive being recovered through the currently effective PIF?

A. Yes. The Company is providing a status of the PIF reconciliation in Schedule 2, Page 2. Of the $622,370 CY 2020 Earned Performance Incentive approved by the PUC to be recovered through the PIF effective July 1, 2021 through June 30, 2022, the Company has recovered approximately $366,451through February 2022.

Q. How will the Company address the remaining balance of the recovery of the CY 2020 Earned Performance Incentive once recovery is complete?

A. As the Amended Settlement Agreement in Docket No. 4770 and the PIR Provision only contemplate three years of earned performance incentives, absent a request by the Company for the continuation of the System Efficiency PIM beyond CY 2021, there will be no future earned performance incentives to adjust by the remaining balance and reflect in the subsequent year's proposed PIF. Therefore, the Company will evaluate the remaining balance of the CY 2020 Earned Performance Incentive as well as the

remaining balance of the CY 2021 Earned Performance Incentive and will submit a proposal(s) to the PUC for the resolution of any remaining balances.

IV. Typical Bill Analysis

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

A. Yes. The typical bill analysis is included as Schedule 3. The impact of the proposed PIF on a typical residential Last resort Service customer using 500 kWh per month is an increase of $0.02 from $124.16 to $124.18, or 0.0%.

V. Conclusion

Q. Does this conclude your testimony?

A. Yes, it does.

Schedule 1

Performance Incentive Factor Calculation

The Narragansett Electric Company
CY2021 Performance Incentive Factor
For the Recovery Period July 1, 2022 through June 30, 2023

Performance Incentive Factor Calculation

(1)	Calendar Year 2021 Earned Performance Incentive	$944,141
(2)	Prior Period Under Recovery	$310
(3)	Total to be Recovered	$944,451
(4)	Forecasted July 1, 2022 - June 30, 2023 kWh Deliveries	7,384,435,372
(5)	Proposed Performance Incentive Factor	$0.00012

(1) Performance-Based Incentive Mechanism and Scorecard Metrics 2021 Annual Report, Page 1, Section II
(2) Per Schedule 2, Page 1, Line (14), Column (c)
(3) Line (1) + Line (2)
(4) per Company forecast
(5) Line (3) ÷ Line (4), truncated to 5 decimal places

Schedule 2

Performance Incentive Factor Reconciliations

The Narragansett Electric Company
Performance Incentive Factor Reconciliation
For the Period July 1, 2020 through June 30, 2021

Reconciliation of Recovery of 2019 Incentive

	Month		Beginning Balance (a)	Performance Incentive Factor Revenue (b)	Ending Balance (c)
(1)	Jul-20	(i)	($362,085)	$14,882	($347,203)
(2)	Aug-20		($347,203)	$39,484	($307,720)
(3)	Sep-20		($307,720)	$31,568	($276,152)
(4)	Oct-20		($276,152)	$27,460	($248,692)
(5)	Nov-20		($248,692)	$25,560	($223,131)
(6)	Dec-20		($223,131)	$28,665	($194,466)
(7)	Jan-21		($194,466)	$31,430	($163,036)
(8)	Feb-21		($163,036)	$30,699	($132,337)
(9)	Mar-21		($132,337)	$29,432	($102,905)
(10)	Apr-21		($102,905)	$26,831	($76,075)
(11)	May-21		($76,075)	$24,128	($51,946)
(12)	Jun-21		($51,946)	$29,535	($22,411)
(13)	Jul-21	(ii)	($22,411)	$22,101	($310)
(14)	Total		($362,085)	$361,775	($310)

(i) Reflects kWh delivered after July 1
(ii) Reflects kWh delivered prior to July 1

(a) Beginning Balance per R.I.P.U.C. Docket No. 4770, February 28, 2020 Performance Incentive Factor Filing, Schedule ASC-1, Page 1, Line (1)
Prior month Column (c)
(b) per Company reports
(c) Column (a) + Column (b)

The Narragansett Electric Company
Performance Incentive Factor Reconciliation
For the Period July 1, 2021 through June 30, 2022

Reconciliation of Recovery of 2020 Incentive

	Month		Beginning Balance (a)	Performance Incentive Factor Revenue (b)	Ending Balance (c)
(1)	Jul-21	(i)	($622,370)	$21,123	($601,247)
(2)	Aug-21		($601,247)	$57,900	($543,347)
(3)	Sep-21		($543,347)	$56,808	($486,539)
(4)	Oct-21		($486,539)	$45,474	($441,066)
(5)	Nov-21		($441,066)	$39,875	($401,191)
(6)	Dec-21		($401,191)	$45,908	($355,283)
(7)	Jan-22		($355,283)	$49,058	($306,225)
(8)	Feb-22		($306,225)	$50,306	($255,919)
(9)	Mar-22		($255,919)	$0	($255,919)
(10)	Apr-22		($255,919)	$0	($255,919)
(11)	May-22		($255,919)	$0	($255,919)
(12)	Jun-22		($255,919)	$0	($255,919)
(13)	Jul-22	(ii)	($255,919)	$0	($255,919)
(14)	Total		($622,370)	$366,451	($255,919)

(i) Reflects kWh delivered after July 1
(ii) Reflects kWh delivered prior to July 1

(a) Beginning Balance per R.I.P.U.C. Docket No. 4770, March 1, 2021 Performance Incentive Factor Filing, Schedule DEG-1, Page 1, Line (1)
Prior month Column (c)
(b) per Company reports
(c) Column (a) + Column (b)

Schedule 3

Bill Impacts

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

Monthly kWh	Rates Effective February 1, 2022				Proposed July 1, 2022 Rates				$ 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) = (k) / (e)	(p) = (l) / (e)	(q) = (m) / (e)	(r)
150	$25.91	$16.32	$1.76	$43.99	$25.92	$16.32	$1.76	$44.00	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	30.1%
300	$42.57	$32.65	$3.13	$78.35	$42.58	$32.65	$3.13	$78.36	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	12.9%
400	$53.67	$43.53	$4.05	$101.25	$53.69	$43.53	$4.05	$101.27	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	11.6%
500	$64.78	$54.41	$4.97	$124.16	$64.80	$54.41	$4.97	$124.18	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	9.6%
600	$75.89	$65.29	$5.88	$147.06	$75.91	$65.29	$5.88	$147.08	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	7.7%
700	$86.99	$76.17	$6.80	$169.96	$87.02	$76.17	$6.80	$169.99	$0.03	$0.00	$0.00	$0.03	0.0%	0.0%	0.0%	0.0%	19.0%
1,200	$142.52	$130.58	$11.38	$284.48	$142.57	$130.58	$11.38	$284.53	$0.05	$0.00	$0.00	$0.05	0.0%	0.0%	0.0%	0.0%	6.8%
2,000	$231.37	$217.64	$18.71	$467.72	$231.45	$217.64	$18.71	$467.80	$0.08	$0.00	$0.00	$0.08	0.0%	0.0%	0.0%	0.0%	2.3%

		Rates Effective February 1, 2022	Proposed July 1, 2022 Rates	Line Item on Bill
		(s)	(t)	
(1)	Distribution Customer Charge	$6.00	$6.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$2.46	$2.46	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	($0.00010)	($0.00010)	
(7)	CapEx Factor Charge	$0.00544	$0.00544	
(8)	CapEx Reconciliation Factor	($0.00069)	($0.00069)	
(9)	Revenue Decoupling Adjustment Factor	($0.00042)	($0.00042)	Distribution Energy Charge
(10)	Pension Adjustment Factor	($0.00006)	($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	$0.00012	
(14)	Low Income Discount Recovery Factor	$0.00196	$0.00196	
(15)	Long-term Contracting for Renewable Energy Charge	$0.00290	$0.00290	Renewable Energy Distribution Charge
(16)	Net Metering Charge	$0.00436	$0.00436	
(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	
(22)	Energy Efficiency Program Charge	$0.01252	$0.01252	Energy Efficiency Programs
(23)	Last Resort Service Base Charge	$0.10491	$0.10491	
(24)	LRS Adjustment Factor	($0.00512)	($0.00512)	Supply Services Energy Charge
(25)	LRS Adminstrative Cost Adjustment Factor	$0.00238	$0.00238	
(26)	Renewable Energy Standard Charge	$0.00665	$0.00665	
	Line Item on Bill			
(27)	Customer Charge	$6.00	$6.00	
(28)	LIHEAP Enhancement Charge	$0.79	$0.79	
(29)	RE Growth Program	$2.46	$2.46	
(30)	Transmission Charge	kWh x $0.03574	$0.03574	
(31)	Distribution Energy Charge	kWh x $0.05699	$0.05703	
(32)	Transition Charge	kWh x ($0.00145)	($0.00145)	
(33)	Energy Efficiency Programs	kWh x $0.01252	$0.01252	
(34)	Renewable Energy Distribution Charge	kWh x $0.00726	$0.00726	
(35)	Supply Services Energy Charge	kWh x $0.10882	$0.10882	

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096 effective 1/1/2022.
Column (t): Line (13) per Schedule 1, Page 1, Line (5). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2022.

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

	Rates Effective February 1, 2022						Proposed July 1, 2022 Rates						$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage
Monthly kWh	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	of Customers
			(d) = [(b)+(c)] x-.25	(e) = (b) + (c) + (d)						(k) = (h) + (i) + (j)			(n) = [(h)+(j)] - [(b)+(d)]			(q) = (n) + (o) + (p)					
(a)	(b)	(c)			(f)	(g) = (e) + (f)	(h)	(i)	(j) = [(h)+(i)] x-.25		(l)	(m) = (k) + (l)		(o) = (i) - (c)	(p) = (l) - (f)		(r) = (n) / (g)	(s) = (o) / (g)	(t) = (p) / (g)	(u) = (q) / (g)	(v)
150	$25.62	$16.32	($10.49)	$31.45	$1.31	$32.76	$25.62	$16.32	($10.49)	$31.45	$1.31	$32.76	$0.00	$0.00	$0.00	$0.00	0.0%	0.0%	0.0%	0.0%	32.1%
300	$41.98	$32.65	($18.66)	$55.97	$2.33	$58.30	$41.99	$32.65	($18.66)	$55.98	$2.33	$58.31	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	15.4%
400	$52.89	$43.53	($24.11)	$72.31	$3.01	$75.32	$52.91	$43.53	($24.11)	$72.33	$3.01	$75.34	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	12.5%
500	$63.80	$54.41	($29.55)	$88.66	$3.69	$92.35	$63.82	$54.41	($29.56)	$88.67	$3.69	$92.36	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	9.6%
600	$74.71	$65.29	($35.00)	$105.00	$4.38	$109.38	$74.73	$65.29	($35.01)	$105.01	$4.38	$109.39	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	7.2%
700	$85.62	$76.17	($40.45)	$121.34	$5.06	$126.40	$85.65	$76.17	($40.46)	$121.36	$5.06	$126.42	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	16.4%
1,200	$140.17	$130.58	($67.69)	$203.06	$8.46	$211.52	$140.22	$130.58	($67.70)	$203.10	$8.46	$211.56	$0.04	$0.00	$0.00	$0.04	0.0%	0.0%	0.0%	0.0%	5.2%
2,000	$227.45	$217.64	($111.27)	$333.82	$13.91	$347.73	$227.53	$217.64	($111.29)	$333.88	$13.91	$347.79	$0.06	$0.00	$0.00	$0.06	0.0%	0.0%	0.0%	0.0%	1.6%

	Rates Effective February 1, 2022	Proposed July 1, 2022 Rates	Line Item on Bill
	(w)	(x)	
(1) Distribution Customer Charge	$6.00	$6.00	Customer Charge
(2) LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3) Renewable Energy Growth Program Charge	$2.46	$2.46	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	($0.00010)	($0.00010)	
(7) CapEx Factor Charge	$0.00544	$0.00544	
(8) CapEx Reconciliation Factor	($0.00069)	($0.00069)	
(9) Revenue Decoupling Adjustment Factor	($0.00042)	($0.00042)	Distribution Energy Charge
(10) Pension Adjustment Factor	($0.00006)	($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	$0.00012	
(14) Low Income Discount Recovery Factor	$0.00000	$0.00000	
(15) Long-term Contracting for Renewable Energy Charge	$0.00290	$0.00290	Renewable Energy Distribution Charge
(16) Net Metering Charge	$0.00436	$0.00436	
(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	
(22) Energy Efficiency Program Charge	$0.01252	$0.01252	Energy Efficiency Programs
(23) Last Resort Service Base Charge	$0.10491	$0.10491	
(24) LRS Adjustment Factor	($0.00512)	($0.00512)	Supply Services Energy Charge
(25) LRS Adminstrative Cost Adjustment Factor	$0.00238	$0.00238	
(26) Renewable Energy Standard Charge	$0.00665	$0.00665	
Line Item on Bill			
(27) Customer Charge	$6.00	$6.00	
(28) LIHEAP Enhancement Charge	$0.79	$0.79	
(29) RE Growth Program	$2.46	$2.46	
(30) Transmission Charge	$0.03574	$0.03574	
(31) Distribution Energy Charge	$0.05503	$0.05507	
(32) Transition Charge	($0.00145)	($0.00145)	
(33) Energy Efficiency Programs	$0.01252	$0.01252	
(34) Renewable Energy Distribution Charge	$0.00726	$0.00726	
(35) Supply Services Energy Charge	$0.10882	$0.10882	
(36) Discount percentage	25%	25%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096 effective 1/1/2022.
Column (x): Line (13) per Schedule 1, Page 1, Line (5). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2022.

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

	Rates Effective February 1, 2022						Proposed July 1, 2022 Rates						$ Increase (Decrease)				Increase (Decrease) % of Total Bill				Percentage
Monthly kWh	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	of Customers
			(d) = [(b)+(c)] x-.30	(e) = (b) + (c) + (d)						(k) = (h) + (i) + (j)			(n) = [(h)+(j)] - [(b)+(d)]			(q) = (n) + (o) + (p)					
(a)	(b)	(c)			(f)	(g) = (e) + (f)	(h)	(i)	(j) = [(h)+(i)] x-.30		(l)	(m) = (k) + (l)		(o) = (i) - (c)	(p) = (l) - (f)		(r) = (n) / (g)	(s) = (o) / (g)	(t) = (p) / (g)	(u) = (q) / (g)	(v)
150	$25.62	$16.32	($12.58)	$29.36	$1.22	$30.58	$25.62	$16.32	($12.58)	$29.36	$1.22	$30.58	$0.00	$0.00	$0.00	$0.00	0.0%	0.0%	0.0%	0.0%	32.1%
300	$41.98	$32.65	($22.39)	$52.24	$2.18	$54.42	$41.99	$32.65	($22.39)	$52.25	$2.18	$54.43	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	15.4%
400	$52.89	$43.53	($28.93)	$67.49	$2.81	$70.30	$52.91	$43.53	($28.93)	$67.51	$2.81	$70.32	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	12.5%
500	$63.80	$54.41	($35.46)	$82.75	$3.45	$86.20	$63.82	$54.41	($35.47)	$82.76	$3.45	$86.21	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	9.6%
600	$74.71	$65.29	($42.00)	$98.00	$4.08	$102.08	$74.73	$65.29	($42.01)	$98.01	$4.08	$102.09	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	7.2%
700	$85.62	$76.17	($48.54)	$113.25	$4.72	$117.97	$85.65	$76.17	($48.55)	$113.27	$4.72	$117.99	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	16.4%
1,200	$140.17	$130.58	($81.23)	$189.52	$7.90	$197.42	$140.22	$130.58	($81.24)	$189.56	$7.90	$197.46	$0.04	$0.00	$0.00	$0.04	0.0%	0.0%	0.0%	0.0%	5.2%
2,000	$227.45	$217.64	($133.53)	$311.56	$12.98	$324.54	$227.53	$217.64	($133.55)	$311.62	$12.98	$324.60	$0.06	$0.00	$0.00	$0.06	0.0%	0.0%	0.0%	0.0%	1.6%

	Rates Effective February 1, 2022	Proposed July 1, 2022 Rates	Line Item on Bill
	(w)	(x)	
(1) Distribution Customer Charge	$6.00	$6.00	Customer Charge
(2) LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3) Renewable Energy Growth Program Charge	$2.46	$2.46	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	($0.00010)	($0.00010)	
(7) CapEx Factor Charge	$0.00544	$0.00544	
(8) CapEx Reconciliation Factor	($0.00069)	($0.00069)	
(9) Revenue Decoupling Adjustment Factor	($0.00042)	($0.00042)	Distribution Energy Charge
(10) Pension Adjustment Factor	($0.00006)	($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	$0.00012	
(14) Low Income Discount Recovery Factor	$0.00000	$0.00000	
(15) Long-term Contracting for Renewable Energy Charge	$0.00290	$0.00290	Renewable Energy Distribution Charge
(16) Net Metering Charge	$0.00436	$0.00436	
(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	
(22) Energy Efficiency Program Charge	$0.01252	$0.01252	Energy Efficiency Programs
(23) Last Resort Service Base Charge	$0.10491	$0.10491	
(24) LRS Adjustment Factor	($0.00512)	($0.00512)	Supply Services Energy Charge
(25) LRS Adminstrative Cost Adjustment Factor	$0.00238	$0.00238	
(26) Renewable Energy Standard Charge	$0.00665	$0.00665	
Line Item on Bill			
(27) Customer Charge	$6.00	$6.00	
(28) LIHEAP Enhancement Charge	$0.79	$0.79	
(29) RE Growth Program	$2.46	$2.46	
(30) Transmission Charge	$0.03574	$0.03574	
(31) Distribution Energy Charge	$0.05503	$0.05507	
(32) Transition Charge	($0.00145)	($0.00145)	
(33) Energy Efficiency Programs	$0.01252	$0.01252	
(34) Renewable Energy Distribution Charge	$0.00726	$0.00726	
(35) Supply Services Energy Charge	$0.10882	$0.10882	
(36) Discount percentage	30%	30%	

Column (w): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096 effective 1/1/2022.
Column (x): Line (13) per Schedule 1, Page 1, Line (5). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2022.

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

Monthly kWh (a)	Rates Effective February 1, 2022 Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (a) + (b) + (c)	Proposed July 1, 2022 Rates Delivery Services (f)	Supply Services (g)	GET (h)	Total (i) = (f) + (g) + (h)	$ Increase (Decrease) Delivery Services (j) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Total (m) = (j) + (k) + (l)	Increase (Decrease) % of Total Bill Delivery Services (n) = (j) / (e)	Supply Services (o) = (k) / (e)	GET (p) = (l) / (e)	Total (q) = (m) / (e)	Percentage of Customers (r)
250	$41.46	$25.44	$2.79	$69.69	$41.47	$25.44	$2.79	$69.70	$0.01	$0.00	$0.00	$0.01	0.0%	0.0%	0.0%	0.0%	56.3%
500	$68.35	$50.87	$4.97	$124.19	$68.37	$50.87	$4.97	$124.21	$0.02	$0.00	$0.00	$0.02	0.0%	0.0%	0.0%	0.0%	16.9%
1,000	$122.12	$101.74	$9.33	$233.19	$122.16	$101.74	$9.33	$233.23	$0.04	$0.00	$0.00	$0.04	0.0%	0.0%	0.0%	0.0%	8.1%
1,500	$175.90	$152.61	$13.69	$342.20	$175.96	$152.61	$13.69	$342.26	$0.06	$0.00	$0.00	$0.06	0.0%	0.0%	0.0%	0.0%	5.0%
2,000	$229.67	$203.48	$18.05	$451.20	$229.75	$203.48	$18.05	$451.28	$0.08	$0.00	$0.00	$0.08	0.0%	0.0%	0.0%	0.0%	13.6%

		Rates Effective February 1, 2022 (s)	Proposed July 1, 2022 Rates (t)	Line Item on Bill
(1)	Distribution Customer Charge	$10.00	$10.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$3.78	$3.78	RE Growth Program
(4)	Distribution Charge (per kWh)	$0.04482	$0.04482	Distribution Energy Charge
(5)	Operating & Maintenance Expense Charge	$0.00201	$0.00201	
(6)	Operating & Maintenance Expense Reconciliation Factor	($0.00010)	($0.00010)	
(7)	CapEx Factor Charge	$0.00456	$0.00456	
(8)	CapEx Reconciliation Factor	$0.00013	$0.00013	
(9)	Revenue Decoupling Adjustment Factor	($0.00042)	($0.00042)	
(10)	Pension Adjustment Factor	($0.00006)	($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	$0.00012	
(14)	Low Income Discount Recovery Factor	$0.00196	$0.00196	
(15)	Long-term Contracting for Renewable Energy Charge	$0.00290	$0.00290	Renewable Energy Distribution Charge
(16)	Net Metering Charge	$0.00436	$0.00436	
(17)	Base Transmission Charge	$0.03470	$0.03470	Transmission Charge
(18)	Transmission Adjustment Factor	($0.00179)	($0.00179)	
(19)	Transmission Uncollectible Factor	$0.00039	$0.00039	
(20)	Base Transition Charge	($0.00149)	($0.00149)	Transition Charge
(21)	Transition Adjustment	$0.00004	$0.00004	
(22)	Energy Efficiency Program Charge	$0.01252	$0.01252	Energy Efficiency Programs
(23)	Last Resort Service Base Charge	$0.08730	$0.08730	Supply Services Energy Charge
(24)	LRS Adjustment Factor	$0.00568	$0.00568	
(25)	LRS Adminstrative Cost Adjustment Factor	$0.00211	$0.00211	
(26)	Renewable Energy Standard Charge	$0.00665	$0.00665	
	Line Item on Bill			
(27)	Customer Charge	$10.00	$10.00	
(28)	LIHEAP Enhancement Charge	$0.79	$0.79	
(29)	RE Growth Program	$3.78	$3.78	
(30)	Transmission Charge	$0.03330	$0.03330	
(31)	Distribution Energy Charge	$0.05592	$0.05596	
(32)	Transition Charge	($0.00145)	($0.00145)	
(33)	Energy Efficiency Programs	$0.01252	$0.01252	
(34)	Renewable Energy Distribution Charge	$0.00726	$0.00726	
(35)	Supply Services Energy Charge	$0.10174	$0.10174	

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096 effective 1/1/2022.
Column (t): Line (13) per Schedule 1, Page 1, Line (5). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2022.

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

			Rates Effective February 1, 2022				Proposed July 1, 2022 Rates				$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
kW	Monthly Power Hours Use (a)	kWh	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (a) + (b) + (c)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i) = (f) + (g) + (h)	Delivery Services (j) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Total (m) = (j) + (k) + (l)	Delivery Services (n) = (j) / (e)	Supply Services (o) = (k) / (e)	GET (p) = (l) / (e)	Total (q) = (m) / (e)
20	200	4,000	$525.45	$406.96	$38.85	$971.26	$525.61	$406.96	$38.86	$971.43	$0.16	$0.00	$0.01	$0.17	0.0%	0.0%	0.0%	0.0%
50	200	10,000	$1,162.53	$1,017.40	$90.83	$2,270.76	$1,162.93	$1,017.40	$90.85	$2,271.18	$0.40	$0.00	$0.02	$0.42	0.0%	0.0%	0.0%	0.0%
100	200	20,000	$2,224.33	$2,034.80	$177.46	$4,436.59	$2,225.13	$2,034.80	$177.50	$4,437.43	$0.80	$0.00	$0.04	$0.84	0.0%	0.0%	0.0%	0.0%
150	200	30,000	$3,286.13	$3,052.20	$264.10	$6,602.43	$3,287.33	$3,052.20	$264.15	$6,603.68	$1.20	$0.00	$0.05	$1.25	0.0%	0.0%	0.0%	0.0%
20	300	6,000	$608.71	$610.44	$50.80	$1,269.95	$608.95	$610.44	$50.81	$1,270.20	$0.24	$0.00	$0.01	$0.25	0.0%	0.0%	0.0%	0.0%
50	300	15,000	$1,370.68	$1,526.10	$120.70	$3,017.48	$1,371.28	$1,526.10	$120.72	$3,018.10	$0.60	$0.00	$0.02	$0.62	0.0%	0.0%	0.0%	0.0%
100	300	30,000	$2,640.63	$3,052.20	$237.20	$5,930.03	$2,641.83	$3,052.20	$237.25	$5,931.28	$1.20	$0.00	$0.05	$1.25	0.0%	0.0%	0.0%	0.0%
150	300	45,000	$3,910.58	$4,578.30	$353.70	$8,842.58	$3,912.38	$4,578.30	$353.78	$8,844.46	$1.80	$0.00	$0.08	$1.88	0.0%	0.0%	0.0%	0.0%
20	400	8,000	$691.97	$813.92	$62.75	$1,568.64	$692.29	$813.92	$62.76	$1,568.97	$0.32	$0.00	$0.01	$0.33	0.0%	0.0%	0.0%	0.0%
50	400	20,000	$1,578.83	$2,034.80	$150.57	$3,764.20	$1,579.63	$2,034.80	$150.60	$3,765.03	$0.80	$0.00	$0.03	$0.83	0.0%	0.0%	0.0%	0.0%
100	400	40,000	$3,056.93	$4,069.60	$296.94	$7,423.47	$3,058.53	$4,069.60	$297.01	$7,425.14	$1.60	$0.00	$0.07	$1.67	0.0%	0.0%	0.0%	0.0%
150	400	60,000	$4,535.03	$6,104.40	$443.31	$11,082.74	$4,537.43	$6,104.40	$443.41	$11,085.24	$2.40	$0.00	$0.10	$2.50	0.0%	0.0%	0.0%	0.0%
20	500	10,000	$775.23	$1,017.40	$74.69	$1,867.32	$775.63	$1,017.40	$74.71	$1,867.74	$0.40	$0.00	$0.02	$0.42	0.0%	0.0%	0.0%	0.0%
50	500	25,000	$1,786.98	$2,543.50	$180.44	$4,510.92	$1,787.98	$2,543.50	$180.48	$4,511.96	$1.00	$0.00	$0.04	$1.04	0.0%	0.0%	0.0%	0.0%
100	500	50,000	$3,473.23	$5,087.00	$356.68	$8,916.91	$3,475.23	$5,087.00	$356.76	$8,918.99	$2.00	$0.00	$0.08	$2.08	0.0%	0.0%	0.0%	0.0%
150	500	75,000	$5,159.48	$7,630.50	$532.92	$13,322.90	$5,162.48	$7,630.50	$533.04	$13,326.02	$3.00	$0.00	$0.12	$3.12	0.0%	0.0%	0.0%	0.0%
20	600	12,000	$858.49	$1,220.88	$86.64	$2,166.01	$858.97	$1,220.88	$86.66	$2,166.51	$0.48	$0.00	$0.02	$0.50	0.0%	0.0%	0.0%	0.0%
50	600	30,000	$1,995.13	$3,052.20	$210.31	$5,257.64	$1,996.33	$3,052.20	$210.36	$5,258.89	$1.20	$0.00	$0.05	$1.25	0.0%	0.0%	0.0%	0.0%
100	600	60,000	$3,889.53	$6,104.40	$416.41	$10,410.34	$3,891.93	$6,104.40	$416.51	$10,412.84	$2.40	$0.00	$0.10	$2.50	0.0%	0.0%	0.0%	0.0%
150	600	90,000	$5,783.93	$9,156.60	$622.52	$15,563.05	$5,787.53	$9,156.60	$622.67	$15,566.80	$3.60	$0.00	$0.15	$3.75	0.0%	0.0%	0.0%	0.0%

	Rates Effective February 1, 2022 (r)	Proposed July 1, 2022 Rates (s)	Line Item on Bill
(1) Distribution Customer Charge	$145.00	$145.00	Customer Charge
(2) LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3) Renewable Energy Growth Program Charge	$38.34	$38.34	RE Growth Program
(4) Base Distribution Demand Charge (per kW > 10kW)	$6.90	$6.90	Distribution Demand Charge
(5) CapEx Factor Demand Charge (per kW > 10kW)	$1.44	$1.44	
(6) Distribution Charge (per kWh)	$0.00476	$0.00476	Distribution Energy Charge
(7) Operating & Maintenance Expense Charge	$0.00178	$0.00178	
(8) Operating & Maintenance Expense Reconciliation Factor	($0.00010)	($0.00010)	
(9) CapEx Reconciliation Factor	($0.00012)	($0.00012)	
(10) Revenue Decoupling Adjustment Factor	($0.00042)	($0.00042)	
(11) Pension Adjustment Factor	($0.00006)	($0.00006)	
(12) Storm Fund Replenishment Factor	$0.00288	$0.00288	
(13) Arrearage Management Adjustment Factor	$0.00006	$0.00006	
(14) Performance Incentive Factor	$0.00008	$0.00012	
(15) Low Income Discount Recovery Factor	$0.00196	$0.00196	
(16) Long-term Contracting for Renewable Energy Charge	$0.00290	$0.00290	Renewable Energy Distribution Charge
(17) Net Metering Charge	$0.00436	$0.00436	
(18) Transmission Demand Charge	$4.57	$4.57	Transmission Demand Charge
(19) Base Transmission Charge	$0.01401	$0.01401	Transmission Adjustment
(20) Transmission Adjustment Factor	($0.00192)	($0.00192)	
(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	
(24) Energy Efficiency Program Charge	$0.01252	$0.01252	Energy Efficiency Programs
(25) Last Resort Service Base Charge	$0.08730	$0.08730	Supply Services Energy Charge
(26) LRS Adjustment Factor	$0.00568	$0.00568	
(27) LRS Adminstrative Cost Adjustment Factor	$0.00211	$0.00211	
(28) Renewable Energy Standard Charge	$0.00665	$0.00665	
Line Item on Bill			
(29) Customer Charge	$145.00	$145.00	
(31) LIHEAP Enhancement Charge	$0.79	$0.79	
(30) RE Growth Program	$38.34	$38.34	
(32) Transmission Adjustment	$0.01248	$0.01248	
(33) Distribution Energy Charge	$0.01082	$0.01086	
(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	$0.01252	$0.01252	
(36) Renewable Energy Distribution Charge	$0.00726	$0.00726	
(37) Supply Services Energy Charge	$0.10174	$0.10174	

Column (r): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096 effective 1/1/2022.
Column (s): Line (14) per Schedule 1, Page 1, Line (5). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2022.

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

			Rates Effective February 1, 2022				Proposed July 1, 2022 Rates				$ 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) = (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)
200	200	40,000	$4,034.55	$8,315.20	$514.57	$12,864.32	$4,036.15	$8,315.20	$514.64	$12,865.99	$1.60	$0.00	$0.07	$1.67	0.0%	0.0%	0.0%	0.0%
750	200	150,000	$14,932.25	$31,182.00	$1,921.43	$48,035.68	$14,938.25	$31,182.00	$1,921.68	$48,041.93	$6.00	$0.00	$0.25	$6.25	0.0%	0.0%	0.0%	0.0%
1,000	200	200,000	$19,885.75	$41,576.00	$2,560.91	$64,022.66	$19,893.75	$41,576.00	$2,561.24	$64,030.99	$8.00	$0.00	$0.33	$8.33	0.0%	0.0%	0.0%	0.0%
1,500	200	300,000	$29,792.75	$62,364.00	$3,839.86	$95,996.61	$29,804.75	$62,364.00	$3,840.36	$96,009.11	$12.00	$0.00	$0.50	$12.50	0.0%	0.0%	0.0%	0.0%
2,500	200	500,000	$49,606.75	$103,940.00	$6,397.78	$159,944.53	$49,626.75	$103,940.00	$6,398.62	$159,965.37	$20.00	$0.00	$0.84	$20.84	0.0%	0.0%	0.0%	0.0%
5,000	200	1,000,000	$99,141.75	$207,880.00	$12,792.57	$319,814.32	$99,181.75	$207,880.00	$12,794.24	$319,855.99	$40.00	$0.00	$1.67	$41.67	0.0%	0.0%	0.0%	0.0%
7,500	200	1,500,000	$148,676.75	$311,820.00	$19,187.37	$479,684.12	$148,736.75	$311,820.00	$19,189.87	$479,746.62	$60.00	$0.00	$2.50	$62.50	0.0%	0.0%	0.0%	0.0%
10,000	200	2,000,000	$198,211.75	$415,760.00	$25,582.16	$639,553.91	$198,291.75	$415,760.00	$25,585.49	$639,637.24	$80.00	$0.00	$3.33	$83.33	0.0%	0.0%	0.0%	0.0%
20,000	200	4,000,000	$396,351.75	$831,520.00	$51,161.33	$1,279,033.08	$396,511.75	$831,520.00	$51,167.99	$1,279,199.74	$160.00	$0.00	$6.66	$166.66	0.0%	0.0%	0.0%	0.0%
200	300	60,000	$4,870.95	$12,472.80	$722.66	$18,066.41	$4,873.35	$12,472.80	$722.76	$18,068.91	$2.40	$0.00	$0.10	$2.50	0.0%	0.0%	0.0%	0.0%
750	300	225,000	$18,068.75	$46,773.00	$2,701.74	$67,543.49	$18,077.75	$46,773.00	$2,702.11	$67,552.86	$9.00	$0.00	$0.37	$9.37	0.0%	0.0%	0.0%	0.0%
1,000	300	300,000	$24,067.75	$62,364.00	$3,601.32	$90,033.07	$24,079.75	$62,364.00	$3,601.82	$90,045.57	$12.00	$0.00	$0.50	$12.50	0.0%	0.0%	0.0%	0.0%
1,500	300	450,000	$36,065.75	$93,546.00	$5,400.49	$135,012.24	$36,083.75	$93,546.00	$5,401.24	$135,030.99	$18.00	$0.00	$0.75	$18.75	0.0%	0.0%	0.0%	0.0%
2,500	300	750,000	$60,061.75	$155,910.00	$8,998.82	$224,970.57	$60,091.75	$155,910.00	$9,000.07	$225,001.82	$30.00	$0.00	$1.25	$31.25	0.0%	0.0%	0.0%	0.0%
5,000	300	1,500,000	$120,051.75	$311,820.00	$17,994.66	$449,866.41	$120,111.75	$311,820.00	$17,997.16	$449,928.91	$60.00	$0.00	$2.50	$62.50	0.0%	0.0%	0.0%	0.0%
7,500	300	2,250,000	$180,041.75	$467,730.00	$26,990.49	$674,762.24	$180,131.75	$467,730.00	$26,994.24	$674,855.99	$90.00	$0.00	$3.75	$93.75	0.0%	0.0%	0.0%	0.0%
10,000	300	3,000,000	$240,031.75	$623,640.00	$35,986.33	$899,658.08	$240,151.75	$623,640.00	$35,991.33	$899,783.08	$120.00	$0.00	$5.00	$125.00	0.0%	0.0%	0.0%	0.0%
20,000	300	6,000,000	$479,991.75	##########	$71,969.66	$1,799,241.41	$480,231.75	##########	$71,979.66	$1,799,491.41	$240.00	$0.00	$10.00	$250.00	0.0%	0.0%	0.0%	0.0%
200	400	80,000	$5,707.35	$16,630.40	$930.74	$23,268.49	$5,710.55	$16,630.40	$930.87	$23,271.82	$3.20	$0.00	$0.13	$3.33	0.0%	0.0%	0.0%	0.0%
750	400	300,000	$21,205.25	$62,364.00	$3,482.05	$87,051.30	$21,217.25	$62,364.00	$3,482.55	$87,063.80	$12.00	$0.00	$0.50	$12.50	0.0%	0.0%	0.0%	0.0%
1,000	400	400,000	$28,249.75	$83,152.00	$4,641.74	$116,043.49	$28,265.75	$83,152.00	$4,642.41	$116,060.16	$16.00	$0.00	$0.67	$16.67	0.0%	0.0%	0.0%	0.0%
1,500	400	600,000	$42,338.75	$124,728.00	$6,961.12	$174,027.87	$42,362.75	$124,728.00	$6,962.12	$174,052.87	$24.00	$0.00	$1.00	$25.00	0.0%	0.0%	0.0%	0.0%
2,500	400	1,000,000	$70,516.75	$207,880.00	$11,599.87	$289,996.62	$70,556.75	$207,880.00	$11,601.53	$290,038.28	$40.00	$0.00	$1.66	$41.66	0.0%	0.0%	0.0%	0.0%
5,000	400	2,000,000	$140,961.75	$415,760.00	$23,196.74	$579,918.49	$141,041.75	$415,760.00	$23,200.07	$580,001.82	$80.00	$0.00	$3.33	$83.33	0.0%	0.0%	0.0%	0.0%
7,500	400	3,000,000	$211,406.75	$623,640.00	$34,793.62	$869,840.37	$211,526.75	$623,640.00	$34,798.62	$869,965.37	$120.00	$0.00	$5.00	$125.00	0.0%	0.0%	0.0%	0.0%
10,000	400	4,000,000	$281,851.75	$831,520.00	$46,390.49	$1,159,762.24	$282,011.75	$831,520.00	$46,397.16	$1,159,928.91	$160.00	$0.00	$6.67	$166.67	0.0%	0.0%	0.0%	0.0%
20,000	400	8,000,000	$563,631.75	##########	$92,778.00	$2,319,449.75	$563,951.75	##########	$92,791.33	$2,319,783.08	$320.00	$0.00	$13.33	$333.33	0.0%	0.0%	0.0%	0.0%
200	500	100,000	$6,543.75	$20,788.00	$1,138.82	$28,470.57	$6,547.75	$20,788.00	$1,138.99	$28,474.74	$4.00	$0.00	$0.17	$4.17	0.0%	0.0%	0.0%	0.0%
750	500	375,000	$24,341.75	$77,955.00	$4,262.36	$106,559.11	$24,356.75	$77,955.00	$4,262.99	$106,574.74	$15.00	$0.00	$0.63	$15.63	0.0%	0.0%	0.0%	0.0%
1,000	500	500,000	$32,431.75	$103,940.00	$5,682.16	$142,053.91	$32,451.75	$103,940.00	$5,682.99	$142,074.74	$20.00	$0.00	$0.83	$20.83	0.0%	0.0%	0.0%	0.0%
1,500	500	750,000	$48,611.75	$155,910.00	$8,521.74	$213,043.49	$48,641.75	$155,910.00	$8,522.99	$213,074.74	$30.00	$0.00	$1.25	$31.25	0.0%	0.0%	0.0%	0.0%
2,500	500	1,250,000	$80,971.75	$259,850.00	$14,200.91	$355,022.66	$81,021.75	$259,850.00	$14,202.99	$355,074.74	$50.00	$0.00	$2.08	$52.08	0.0%	0.0%	0.0%	0.0%
5,000	500	2,500,000	$161,871.75	$519,700.00	$28,398.83	$709,970.58	$161,971.75	$519,700.00	$28,402.99	$710,074.74	$100.00	$0.00	$4.16	$104.16	0.0%	0.0%	0.0%	0.0%
7,500	500	3,750,000	$242,771.75	$779,550.00	$42,596.74	$1,064,918.49	$242,921.75	$779,550.00	$42,602.99	$1,065,074.74	$150.00	$0.00	$6.25	$156.25	0.0%	0.0%	0.0%	0.0%
10,000	500	5,000,000	$323,671.75	##########	$56,794.66	$1,419,866.41	$323,871.75	##########	$56,802.99	$1,420,074.74	$200.00	$0.00	$8.33	$208.33	0.0%	0.0%	0.0%	0.0%
20,000	500	10,000,000	$647,271.75	##########	$113,586.33	$2,839,658.08	$647,671.75	##########	$113,603.00	$2,840,074.75	$400.00	$0.00	$16.67	$416.67	0.0%	0.0%	0.0%	0.0%
200	600	120,000	$7,380.15	$24,945.60	$1,346.91	$33,672.66	$7,384.95	$24,945.60	$1,347.11	$33,677.66	$4.80	$0.00	$0.20	$5.00	0.0%	0.0%	0.0%	0.0%
750	600	450,000	$27,478.25	$93,546.00	$5,042.68	$126,066.93	$27,496.25	$93,546.00	$5,043.43	$126,085.68	$18.00	$0.00	$0.75	$18.75	0.0%	0.0%	0.0%	0.0%
1,000	600	600,000	$36,613.75	$124,728.00	$6,722.57	$168,064.32	$36,637.75	$124,728.00	$6,723.57	$168,089.32	$24.00	$0.00	$1.00	$25.00	0.0%	0.0%	0.0%	0.0%
1,500	600	900,000	$54,884.75	$187,092.00	$10,082.37	$252,059.12	$54,920.75	$187,092.00	$10,083.87	$252,096.62	$36.00	$0.00	$1.50	$37.50	0.0%	0.0%	0.0%	0.0%
2,500	600	1,500,000	$91,426.75	$311,820.00	$16,801.95	$420,048.70	$91,486.75	$311,820.00	$16,804.45	$420,111.20	$60.00	$0.00	$2.50	$62.50	0.0%	0.0%	0.0%	0.0%
5,000	600	3,000,000	$182,781.75	$623,640.00	$33,600.91	$840,022.66	$182,901.75	$623,640.00	$33,605.91	$840,147.66	$120.00	$0.00	$5.00	$125.00	0.0%	0.0%	0.0%	0.0%
7,500	600	4,500,000	$274,136.75	$935,460.00	$50,399.87	$1,259,996.62	$274,316.75	$935,460.00	$50,407.37	$1,260,184.12	$180.00	$0.00	$7.50	$187.50	0.0%	0.0%	0.0%	0.0%
10,000	600	6,000,000	$365,491.75	##########	$67,198.83	$1,679,970.58	$365,731.75	##########	$67,208.83	$1,680,220.58	$240.00	$0.00	$10.00	$250.00	0.0%	0.0%	0.0%	0.0%
20,000	600	12,000,000	$730,911.75	##########	$134,394.67	$3,359,866.42	$731,391.75	##########	$134,414.67	$3,360,366.42	$480.00	$0.00	$20.00	$500.00	0.0%	0.0%	0.0%	0.0%

		Rates Effective February 1, 2022	Proposed July 1, 2022 Rates	Line Item on Bill
		(r)	(s)	
(1)	Distribution Customer Charge	$1,100.00	$1,100.00	Customer Charge
(2)	LIHEAP Enhancement Charge	$0.79	$0.79	LIHEAP Enhancement Charge
(3)	Renewable Energy Growth Program Charge	$308.96	$308.96	RE Growth Program
(4)	Base Distribution Demand Charge (per kW > 200kW)	$5.30	$5.30	Distribution Demand Charge
(5)	CapEx Factor Demand Charge (per kW > 200kW)	$1.39	$1.39	
(6)	Distribution Charge (per kWh)	$0.00430	$0.00430	
(7)	Operating & Maintenance Expense Charge	$0.00089	$0.00089	
(8)	Operating & Maintenance Expense Reconciliation Factor	($0.00010)	($0.00010)	
(9)	CapEx Reconciliation Factor	($0.00013)	($0.00013)	
(10)	Revenue Decoupling Adjustment Factor	($0.00042)	($0.00042)	Distribution Energy Charge
(11)	Pension Adjustment Factor	($0.00006)	($0.00006)	
(12)	Storm Fund Replenishment Factor	$0.00288	$0.00288	
(13)	Arrearage Management Adjustment Factor	$0.00006	$0.00006	
(14)	Performance Incentive Factor	$0.00008	$0.00012	
(15)	Low Income Discount Recovery Factor	$0.00196	$0.00196	
(16)	Long-term Contracting for Renewable Energy Charge	$0.00290	$0.00290	Renewable Energy Distribution Charge
(17)	Net Metering Charge	$0.00436	$0.00436	
(18)	Transmission Demand Charge	$4.76	$4.76	Transmission Demand Charge
(19)	Base Transmission Charge	$0.01427	$0.01427	Transmission Adjustment
(20)	Transmission Adjustment Factor	($0.00059)	($0.00059)	
(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	
(24)	Energy Efficiency Program Charge	$0.01252	$0.01252	Energy Efficiency Programs
(25)	Last Resort Service Base Charge	$0.20520	$0.20520	Supply Services Energy Charge
(26)	LRS Adjustment Factor	($0.00598)	($0.00598)	
(27)	LRS Adminstrative Cost Adjustment Factor	$0.00201	$0.00201	
(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	$0.79	$0.79	
(31)	RE Growth Program	$308.96	$308.96	
(32)	Transmission Adjustment	$0.01403	$0.01403	
(33)	Distribution Energy Charge	$0.00946	$0.00950	
(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	$0.01252	$0.01252	
(36)	Renewable Energy Distribution Charge	$0.00726	$0.00726	
(37)	Supply Services Energy Charge	$0.20788	$0.20788	

Column (r): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096 effective 1/1/2022.
Column (s): Line (14) per Schedule 1, Page 1, Line (5). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 2/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2022.

Certificate of Service

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

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

Joanne M. Scanlon

March 8, 2022
Date

National Grid Docket No. 4770 (Rate Application) & Docket No. 4780 (PST)
Combined Service list updated 11/29/2021

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