

December 13, 2022

VIA ELECTRONIC MAIL

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

RE: Docket No. 4978 – Last Resort Service Procurement Plan & Rates Proposal to Recover Deferred Customer Charge

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company"), enclosed please find an electronic version of the Company's Proposal to Recover Deferred Customer Charge. This filing consists of the testimony and schedules of Jeffrey D. Oliveira. The Company is filing this proposal to comply with the PUC's directives decided at an Open Meeting on September 23, 2022 in the above-referenced docket.

Thank you for your attention to this filing. If you have any questions concerning this matter, please do not hesitate to contact me at 401-784-4263.

Sincerely,

Andrew S. Marcaccio

Soul & m

Enclosures

cc: Docket No. 4978 Service List

John Bell, Division

The Narragansett Electric Company d/b/a Rhode Island Energy RIPUC Docket No. 4978 Proposal to Recover Deferred Customer Charge Witness: Oliveira

......

PRE-FILED DIRECT TESTIMONY OF

JEFFREY D. OLIVEIRA

Table of Contents

I.	Introduction	1
II.	Purpose	2
III.	Process	3
IV.	Proposal	5
V.	Bill Impacts	7
VI.	Requested Approvals	8
VII.	Conclusion	8

Proposal to Recover Deferred Customer Charge

Witness: Oliveira Page 1 of 8

- 2 Q. Please state your full name and business address.
- 3 A. My name is Jeffrey D. Oliveira, and my business address is 280 Melrose Street,
- 4 Providence, Rhode Island 02907.

5

1

- 6 Q. By whom you are employed and in what capacity?
- 7 A. I am employed as a Regulatory Programs Specialist by PPL Services Corporation
- 8 ("PPL"). My current duties include leading the revenue requirement analyses and rates
- 9 modeling that support regulatory filings, regulatory strategies, and rate cases for the
- electric and gas distribution operations of The Narragansett Electric Company d/b/a
- 11 Rhode Island Energy (the "Company").

12

- 13 Q. Please describe your professional and educational background.
- 14 A. In 2000, I earned an associate degree in Business Administration from Bristol
- 15 Community College in Fall River, Massachusetts. I was employed by the National Grid
- 16 USA Service Company, Inc. ("Service Company") and its predecessor companies from
- 17 1999-2022. From 1999 through 2000, I was employed by Fall River Gas Company as a
- Staff Accountant. In 2001, after Fall River Gas Company was acquired by Southern
- 19 Union Company, I continued as a Staff Accountant with increased responsibilities. In
- August 2006, the Company acquired the Rhode Island gas distribution assets of Southern

21

Proposal to Recover Deferred Customer Charge

Witness: Oliveira Page 2 of 8

1		Union Company, at which time I joined the Service Company as a Senior Accounting
2		Analyst. In January 2009, I became a Senior Revenue Requirement Analyst in the
3		Service Company's Strategy and Regulation Department. In July 2011, I was promoted
4		to Lead Revenue Requirement Analyst in the New England Revenue Requirements group
5		of the New England Regulatory Department of the Service Company. On May 25, 2022,
6		ownership of the Company transferred from National Grid USA to PPL Rhode Island
7		Holdings, LLC, at which time I began working in my current position.
8		
9	Q.	Have you previously testified before the Rhode Island Public Utilities Commission
10		("PUC")?
11	A.	Yes. I submitted pre-filed testimony on behalf of the Company in numerous proceedings
12		before the PUC. Most recently, I submitted pre-filed testimony in the Company's 2022
13		Renewable Energy Growth Program Factor filing (RIPUC Docket No. 22-04-REG) and
14		the Company's Last Resort Service Rate Filing (RIPUC Docket No. 4978).
15		
16	II.	Purpose
17	Q.	What is the purpose of this testimony?
18	A.	The purpose of this testimony is to support the Proposal of The Narragansett Electric
19		Company to Recover the Deferred Customer Charge dated December 13, 2022
20		("Proposal") attached hereto as Schedule JDO-1.

21

Witness: Oliveira Page 3 of 8

1	Q.	Are there any schedules provided in support of your testimony?
2	A.	Yes. I am sponsoring the following supporting schedules:
3 4 5		• Schedule JDO-1 – Proposal of The Narragansett Electric Company to Recover the Deferred Customer Charge dated December 13, 2022.
6 7 8		• Schedule JDO-2 – Comparison of customer bills during the summer months versus the winter months.
9		• Schedule JDO-3 – Typical bill analysis.
10		
11	III.	<u>Process</u>
12	Q.	What is the basis for filing the Proposal?
13	A.	The Company is filing the Proposal to comply with the PUC's directives decided at an
14		Open Meeting on September 23, 2022. Specifically, the PUC voted:
15 16 17 18 19 20 21 22 23 24		To defer collection of the customer charge for all customers in the A-16, A-60, and C-06 rate classes for a six-month period beginning October 1, 2022. The Company is authorized to book a regulatory asset for the deferred charges applicable to each fiscal year for recovery at a later date in a manner and timeline approved by the Commission. The deferred charges shall accumulate interest at the customer deposit rate. The Company is directed to file, within 60 days, a proposal to recover the deferred charges. The Company is directed to consult with the parties in this docket before filing the proposal.
25	Q.	Did the Company consult with the Docket No. 4978 parties prior to filing the
26		Proposal?
27	A.	Yes. The Company invited the Office of Energy Resources ("OER"); the Office of
28		Attorney General ("AG's Office"); Good Energy LLC ("Good Energy"); George Wiley

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4978

Proposal to Recover Deferred Customer Charge Witness: Oliveira

Page 4 of 8

1		Center ("Wiley Center"); and the Division of Public Utilities and Carriers ("Division") to
2		a virtual meeting held on November 16, 2022, and a follow-up virtual meeting held on
3		December 9, 2022. All of the parties, except Good Energy, were able to participate in at
4		least one of the meetings.
5		
6	Q.	Was the Company's initial proposal for recovery of the deferred customer charge
7		impacted by the Company's consultation with the parties?
8	A.	No; however, at the November 16, 2022 meeting, the parties raised a concern as to
9		whether customer bills for the summer months, with the doubling of the customer charge
10		would be higher than the winter months taking into account expected summer rates and
11		usage. The Company performed calculations to address the parties' concern and reported
12		back to the parties at the December 9, 2022 meeting.
13		
14	Q.	What were the Company's findings as to whether customer bills for the summer
15		months, with the doubling of the customer charge, would be higher than the winter
16		months?
17	A.	The Company found that customer bills would still be higher during the winter even with
18		a doubling of the customer charge during the summer. This finding was based on several
19		assumptions. The assumptions included using a five-year average of consumption for
20		

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4978 Proposal to Recover Deferred Customer Charge

Witness: Oliveira Page 5 of 8

1		rate classes A-16 (Basic Residential Rate) and A-60 (low Income Rate) The Company
2		also calculated the customers' bills with a Last Resort Service Rate from the Company's
3		response to data request PUC 5-31 in Docket No. 4978. Please see Schedule JDO-2 for a
4		summary of the Company's findings.
5		
6	Q.	Did the Division have any objections with the Company's proposal?
7	A.	No. The Division indicated that it has no objection to the Company's proposal to collect
8		the deferred customer charge. The other parties have not provided a position at this time.
9		The Company notes that the parties, including the Division, did not have an opportunity
10		to review the testimony and schedules prior to the Company filing, and therefore, the
11		parties reserve their rights to provide a position/comment on the formal filing.
12		
13	IV.	<u>Proposal</u>
14	Q.	What is the Company's Proposal?
15	A.	The Company is proposing to collect the deferred customer charge by doubling the
16		customer charge during the period of April 1, 2023, through September 30, 2023. For
17		customers in the A-16 (Basic Residential Rate) and A-60 (Low Income Rate) rate classes,
18		the customer charge would be \$12 and for customers in the C-06 (Small Commercial and
19		Industrial Rate) rate class, the customer charge would be \$20.

¹ https://ripuc.ri.gov/sites/g/files/xkgbur841/files/2022-09/4978-RIE-LRS2022-DR-PUC5%208-29-22.pdf

Proposal to Recover Deferred Customer Charge Witness: Oliveira

Page 6 of 8

1	Q.	How will the Company address an under- or over-recovery at the end of the period
2		during which the customer charge is doubled?
3	A.	In the event there are any under- or over-collections at the conclusion of the period
4		during which the customer charge is doubled, the Company proposes to credit any over-
5		collections to the Company's Storm Contingency Fund and recover any under-collections
6		through the Revenue Decoupling Mechanism ("RDM").
7		
8	Q.	Will the discount rate for customers in the A-60 (Low Income Rate) rate class apply
9		to the \$12 customer charge?
10	A.	Yes, the appropriate low-income discount will be applied to the total bill reducing the
11		\$12 customer charge. A customer that receives a 25 percent discount will be billed \$9
12		(\$12 customer charge x 75 percent (100 percent - 25 percent).
13		
14	Q.	The PUC provided that interest on the deferred customer charge is to accumulate at
15		the customer deposit rate. Is there a separate mechanism to collect that intertest?
16	A.	No. The Company anticipates the accumulated interest would total approximately
17		\$57,000. Because the amount of accumulated interest is relatively low, the Company is
18		not proposing to add this cost to the doubling of the customer charge. The mechanism
19		for any under-recoveries, if any, would be through the RDM.
20		

Proposal to Recover Deferred Customer Charge Witness: Oliveira

Page 7 of 8

1	Q.	What was the underlying principle behind the Proposal?
2	A.	The underlying principle behind the Proposal was to settle the deferrals prior to the 2023-
3		2024 winter rate season, which begins October 1, 2023.
4		
5	Q.	Why is it beneficial to customers for the Company to recover the deferred customer
6		charge by September 30, 2023?
7	A.	Using past experience, supply rates are usually higher during the winter rate season than
8		the summer season. By recovering the deferred customer charge by September 30, 2023,
9		customers will be in a better position heading into what may be another challenging
10		winter rate season.
11		
12	V.	Bill Impacts
13	Q.	Has the Company provided a typical bill analysis to illustrate the impact of the
14		Proposal?
15	A.	Yes. The typical bill analysis is included in Schedule JDO-3. This schedule shows the
16		impact of the Proposal on a typical residential Last Resort Service customer using 500
17		kWh per month is a decrease of \$25.13, from \$154.97 to \$129.84, or 9.6 percent. This
18		analysis assumes all rates as in effect now except that it applies a projected summer
19		supply rate of \$0.09926 as referenced in the Company's response to data request
20		PUC 5-3 in Docket No. 4978. The Company notes that additional rate changes effective

21

The Narragansett Electric Company d/b/a National Grid RIPUC Docket No. 4978

Proposal to Recover Deferred Customer Charge
Witness: Oliveira
Page 8 of 8

1		April 1, 2023 will impact customer bills and that those changes are not included in this
2		bill impact analysis.
3		
4	VI.	Requested Approvals
5	Q.	Please describe the approvals the Company is requesting from the PUC.
6	A.	The Company respectfully requests that the PUC approve the Proposal as filed. This
7		would entail an approval to (1) double the customer charge during the period of April 1,
8		2023, through September 30, 2023, (2) credit any over-collections into the Storm
9		Contingency Fund, and (3) allow the Company to recover any under-collections through
10		the RDM.
11		
12	VII.	Conclusion
13	Q.	Does this complete your testimony?
14	A.	Yes, it does.

The Narragansett Electric Company d/b/a Rhode Island Energy RIPUC Docket No. 4978 Proposal to Recover Deferred Customer Charge Schedule JDO-1 Page 1 of 3

PROPOSAL OF THE NARRAGANSETT ELECTRIC COMPANY TO RECOVER THE DEFERRED CUSTOMER CHARGE

1. At an Open Meeting on September 23, 2022, in Docket No. 4978, the Public Utilities Commission ("PUC") directed the Company:

To defer collection of the customer charge for all customers in the A-16, A-60, and C-06 rate classes for a six-month period beginning October 1, 2022. The Company is authorized to book a regulatory asset for the deferred charges applicable to each fiscal year for recovery at a later date in a manner and timeline approved by the Commission. The deferred charges shall accumulate interest at the customer deposit rate. The Company is directed to file, within 60 days, a proposal to recover the deferred charges. The Company is directed to consult with the parties in this docket before filing the proposal.

2. Consistent with the PUC's directives at the September 23 ,2022 Open Meeting, the Company is filing this Proposal of The Narragansett Electric Company to Recover Deferred Customer Charges ("Proposal") to recover the deferred customer charge.

Recitals

WHEREAS on July 21, 2022, the Company filed proposed base supply or Last Resort Service ("LRS") rates for its LRS residential and commercial customers for effect during the period of October 1, 2022, through March 31, 2023 (referred to herein as the "Winter Rates");

WHEREAS, due to factors outside the control of the Company,² the proposed Winter Rates were exceptionally high;

WHEREAS, after holding public comment and conducting evidentiary hearings, the PUC

¹ Through correspondence from PUC counsel dated November 23, 2022, the Company received an extension until December 13, 2022, to file this Proposal.

² <u>See Pre-Filed Direct Testimony of Joseph Cavicchi and Joint Pre-Filed Direct Testimony of Jeffrey D. Oliveira and James Ruebenacker at: https://ripuc.ri.gov/sites/g/files/xkgbur841/files/2022-07/4978-RIE-LRS-Rates_7-21-22.pdf; and <u>see Pre-Filed Direct Testimony of Paul J. Hibbard at: https://ripuc.ri.gov/sites/g/files/xkgbur841/files/2022-09/4978-RIE-Hibbard%209-8-2022.pdf.</u></u>

The Narragansett Electric Company d/b/a Rhode Island Energy RIPUC Docket No. 4978 Proposal to Recover Deferred Customer Charge Schedule JDO-1 Page 2 of 3

approved the proposed Winter Rates finding that the Company complied with its approved procurement plan;

WHEREAS, in recognition of the challenges customers may face because of the exceptionally high Winter Rates, the PUC approved several measures to mitigate bill impacts;

WHEREAS, one such measure was a deferral of the customer charge from October 1, 2022 through March 31, 2023 for customers in the A-16, A-60, and C-06 rate classes;

WHEREAS, the PUC authorized the Company to book a regulatory asset for the deferred customer charge for recovery at a later date in a manner and timeline approved by the PUC;

WHEREAS, the PUC provided that the deferred charges shall accumulate interest at the customer deposit rate;

WHEREAS, the PUC directed the Company to file a proposal with the PUC as to how to recover the deferred customer charge and to consult with the parties in Docket No. 4978³ prior to submitting such a proposal;

WHEREAS, on November 16, 2022, and December 9, 2022, the Company presented its proposal to the parties in Docket No. 4978; and

WHEREAS, the Division indicated it does not have any objections to the Company's proposal.

³ Office of Energy Resources; Office of Attorney General; Good Energy LLC; George Wiley Center; and Division of Public Utilities and Carriers ("Division").

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 4978
Proposal to Recover Deferred Customer Charge
Schedule JDO-1
Page 3 of 3

Proposal

- 3. The Company is proposing to collect the deferred customer charge by doubling the customer charge during the period of April 1, 2023, through September 30, 2023. For customers in the A-16 (Basic Residential Rate) and A-60 (Low Income Rate) rate classes, the customer charge would be \$12 and for customers in the C-06 (Small Commercial and Industrial Rate) rate class, the customer charge would be \$20.
- 4. In the event there are any over- or under-collections at the conclusion of the period during which the customer charge is doubled, the Company is proposing to credit any over-collections to the Storm Contingency Fund and recover any under-collections through the Revenue Decoupling Mechanism.

A-16 Rate Class (No Deferral)

	· · · · ·	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)
(1)	5-Year Monthly Average Billed Usage	704	502	466	565	651	576	543	502	463	515	726	816	704	7,029
(2)	Customer Charge	\$6.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	
(3)	LIHEAP Enhancement Charge	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	
(4)	RE Growth Program	\$2.46	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	
(5)	Transmission Charge	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	
(6)	Distribution Energy Charge	\$0.06387	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	\$0.06338	
(7)	Transition Charge	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	
(8)	Energy Efficiency Programs	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	
(9)	Renewable Energy Distribution Charge	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00221	\$0.00221	\$0.00221	\$0.00221	\$0.00221	\$0.00221	
(10)	Last Resort Service Base Charge	\$0.07174	\$0.17149	\$0.17149	\$0.17149	\$0.17149	\$0.17149	\$0.17149	\$0.09926	\$0.09926	\$0.09926	\$0.09926	\$0.09926	\$0.09926	
(11)	LRS Adjustment Factor	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	
(12)	LRS Adminstrative Cost Adjustment Factor	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	
(13)	Renewable Energy Standard Charge	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	
(14)	Total Delivery Services	\$91.47	\$60.75	\$56.57	\$68.08	\$78.08	\$69.36	\$65.52	\$72.07	\$67.59	\$73.56	\$97.82	\$108.16	\$95.29	\$912.85
(15)	Total Supply Services	\$54.98	\$89.28	\$82.88	\$100.49	\$115.78	\$102.44	\$96.57	\$53.02	\$48.90	\$54.39	\$76.68	\$86.19	\$74.36	\$980.98
(16)	GET	\$6.10	\$6.25	\$5.81	\$7.02	\$8.08	\$7.16	\$6.75	\$5.21	\$4.85	\$5.33	\$7.27	\$8.10	\$7.07	\$78.91
(17)	Total	\$152.55	\$156.28	\$145.26	\$175.59	\$201.94	\$178.96	\$168.84	\$130.30	\$121.34	\$133.28	\$181.77	\$202.45	\$176.72	\$1,972.74
(18)	Settlement Credit in Docket 22-07-GE	\$0.00	\$0.00	(\$63.72)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$63.72)
(19)	Adjusted Total	\$152.55	\$156.28	\$81.54	\$175.59	\$201.94	\$178.96	\$168.84	\$130.30	\$121.34	\$133.28	\$181.77	\$202.45	\$176.72	\$1,909.02
(20)	Monthly Change %		2.44%	-47.82%	115.35%	15.00%	-11.38%	-5.65%	-22.83%	-6.88%	9.84%	36.38%	11.38%	-12.71%	

- (2) (9) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022
- (10) (a) per Summary of Summary of Rates Last Resort Service, R.I.P.U.C. No. 2096 effective 7/1/2022
- (10) (b)-(g) per Summary of Summary of Rates Last Resort Service, R.I.P.U.C. No. 2096 effective 10/1/2022
- (10) (h)-(m) Illustrative LRS Base Charge Apr-23 through Sep-23 per PUC 5-3
- (11) (13) per Summary of Summary of Rates Last Resort Service, R.I.P.U.C. No. 2096 effective 7/1/2022
- (14) (Line (1) x sum of lines (5) through (9))+ Line (2) + Line (3) + Line (4)
- (15) Line (1) x sum of lines (10) through (13)
- (16) Sum of Lines (14) through (15) x 4.166667%
- (17) Sum of Lines (14) through (16)
- (18) Settlement Credit in Docket 22-07-GE
- (19) Line (17) + Line (18)
- (20) Current Month Line (19) ÷ Previous Month Line (19) 100%
- (n) Total = sum of column (b) through column (m)

A-60 Rate Class (No Deferral)

		Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)
(1)	5-Year Monthly Average Billed Usage	623	457	446	548	632	563	533	494	443	470	641	714	623	6,564
(2)	Customer Charge	\$6.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	\$12.00	
(3)	LIHEAP Enhancement Charge	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	\$0.79	
(4)	RE Growth Program	\$2.46	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	\$1.58	
(5)	Transmission Charge	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	\$0.03665	
(6)	Distribution Energy Charge	\$0.06149	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	\$0.06100	
(7)	Transition Charge	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	\$0.00018	
(8)	Energy Efficiency Programs	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	\$0.01252	
(9)	Renewable Energy Distribution Charge	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00357	\$0.00221	\$0.00221	\$0.00221	\$0.00221	\$0.00221	\$0.00221	
(10)	Last Resort Service Base Charge	\$0.07174	\$0.17149	\$0.17149	\$0.17149	\$0.17149	\$0.17149	\$0.17149	\$0.09926	\$0.09926	\$0.09926	\$0.09926	\$0.09926	\$0.09926	
(11)	LRS Adjustment Factor	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	(\$0.00318)	
(12)	LRS Adminstrative Cost Adjustment Factor	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	\$0.00233	
(13)	Renewable Energy Standard Charge	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	\$0.00721	
(14)	Total Delivery Services	\$80.53	\$54.43	\$53.18	\$64.80	\$74.37	\$66.51	\$63.09	\$69.97	\$64.23	\$67.27	\$86.52	\$94.74	\$84.49	\$843.60
(15)	Total Supply Services	\$48.66	\$81.28	\$79.32	\$97.46	\$112.40	\$100.13	\$94.79	\$52.18	\$46.79	\$49.64	\$67.70	\$75.41	\$65.80	\$922.90
(16)	Low Income Discount (25%)	(\$32.30)	(\$33.93)	(\$33.13)	(\$40.57)	(\$46.69)	(\$41.66)	(\$39.47)	(\$30.54)	(\$27.76)	(\$29.23)	(\$38.56)	(\$42.54)	(\$37.57)	(\$441.65)
(17)	GET	\$4.04	\$4.24	\$4.14	\$5.07	\$5.84	\$5.21	\$4.93	\$3.82	\$3.47	\$3.65	\$4.82	\$5.32	\$4.70	\$55.20
(18)	Total	\$100.93	\$106.02	\$103.51	\$126.76	\$145.92	\$130.19	\$123.34	\$95.43	\$86.73	\$91.33	\$120.48	\$132.93	\$117.42	\$1,380.05
(19)	Settlement Credit in Docket 22-07-GE	\$0.00	\$0.00	(\$63.72)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$63.72)
(20)	RGGI Credit ¹	\$0.00	\$0.00	\$0.00	(\$52.42)	(\$52.42)	(\$41.46)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$146.30)
(20)		\$0.00	φοισσ	30.00	(432112)	(432112)	(# 11110)	30.00	50.00	\$0.00	\$0.00	\$0.00	50.00	40.00	(++ : 5:50)
(21)	Adjusted Total	\$100.93	\$106.02	\$39.79	\$74.34	\$93.50	\$88.73	\$123.34	\$95.43	\$86.73	\$91.33	\$120.48	\$132.93	\$117.42	\$1,170.03
(22)	Monthly Change %		5.05%	-62.47%	86.83%	25.77%	-5.10%	39.01%	-22.63%	-9.11%	5.31%	31.91%	10.33%	-11.67%	

(2) - (9) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022

(10) (a) per Summary of Summary of Rates - Last Resort Service, R.I.P.U.C. No. 2096 effective 7/1/2022

(10) (b)-(g) per Summary of Summary of Rates - Last Resort Service, R.I.P.U.C. No. 2096 effective 10/1/2022

(10) (h)-(m) Illustrative LRS Base Charge Apr-23 through Sep-23 per PUC 5-3

(11) - (13) per Summary of Summary of Rates - Last Resort Service, R.I.P.U.C. No. 2096 effective 7/1/2022

- (14) (Line (1) x sum of lines (5) through (9))+ Line (2) + Line (3) + Line (4)
- (15) Line (1) x sum of lines (10) through (13)
- (16) sum of Lines (14) through (15) x 25%
- (17) Sum of Lines (14) through (16) x 4.166667%
- (18) Sum of Lines (14) through (17)
- (19) Settlement Credit in Docket 22-07-GE
- (20) Regional Greenhouse Gas Initiative ("RGGI") funds credit
- (21) Line (18) + Line (19) + Line (20)
- (22) Current Month Line (21) ÷ Previous Month Line (21) 100%
- (n) Total = sum of column (b) through column (m)

1-RGGI Credit as proposed

The Naragansett Electrc Company d/b/a Rhode Island Energy R.I.P.U.C. Docet No. 4978 Proposal to Recover Deferred Customer Charge Schedule JDO-3 Page 1 of 4

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

Percentage of Customers

		Rates Effective	Rates Effective October 1, 2022	2	Prop	Proposed Rates Effective January 1, 2023	tive January 1,	2023		\$ Increase	\$ Increase (Decrease)		Incre	Increase (Decrease) % of Total Bill	of Total Bill	
Monthly	Delivery	Supply				Supply			Delivery	Supply				Supply		Jo
kWh (a)	Services (b)	Services (c)	GET (d) (Total $(c) = (a) + (b) + (c)$	Services (f)	Services (g)	GET (h) (i	Total (i) = $(f) + (g) + (h)$	Services $(j) = (f) - (b)$ (Services $(k) = (g) - (c)$ (GET (I) = (h) - (d) (m)	Total $(m) = (j) + (k) + (l)$	Services $(n) = (j) / (e)$ (o)	Services (o) = $(k)/(e)$ (p	GET $(p) = (1) / (e)$ (q)	Total $(q) = (m) / (e)$
150	\$19.61	\$26.68	\$1.93	\$48.22	\$31.61	\$15.84	81.98	\$49.43	\$12.00	(\$10.84)	\$0.05	\$1.21	24.9%	-22.5%	0.1%	2.5%
300	\$36.85	\$53.36	\$3.76	\$93.97	\$48.85	\$31.69	\$3.36	\$83.90	\$12.00	(\$21.67)	(\$0.40)	(\$10.07)	12.8%	-23.1%	-0.4%	-10.7%
400	\$48.35	\$71.14	\$4.98	\$124.47	\$60.35	\$42.25	\$4.28	\$106.88	\$12.00	(\$28.89)	(\$0.70)	(\$17.59)	%9.6	-23.2%	%9.0-	-14.1%
200	\$59.84	\$88.93	\$6.20	\$154.97	\$71.84	\$52.81	\$5.19	\$129.84	\$12.00	(\$36.12)	(\$1.01)	(\$25.13)	7.7%	-23.3%	-0.7%	-16.2%
009	\$71.33	\$106.71	\$7.42	\$185.46	\$83.33	\$63.37	\$6.11	\$152.81	\$12.00	(\$43.34)	(\$1.31)	(\$32.65)	6.5%	-23.4%	-0.7%	-17.6%
700	\$82.83	\$124.50	\$8.64	\$215.97	\$94.83	\$73.93	\$7.03	\$175.79	\$12.00	(\$50.57)	(\$1.61)	(\$40.18)	9.9%	-23.4%	-0.7%	-18.6%
1,200	\$140.30	\$213.42	\$14.74	\$368.46	\$152.30	\$126.74	\$11.63	\$290.67	\$12.00	(\$86.68)	(\$3.11)	(\$77.79)	3.3%	-23.5%	-0.8%	-21.1%
2,000	\$232.25	\$355.70	\$24.50	\$612.45	\$244.25	\$211.24	\$18.98	\$474.47	\$12.00	(\$144.46)	(\$5.52)	(\$137.98)	2.0%	-23.6%	-0.9%	-22.5%
			Rates Effectiv	Rates Effective October 1, 2022		Proposed	1 Rates Effectiv	Proposed Rates Effective January 1, 2023	J	Line Item on Bill						
				(s)				(£)	I							
(1) Distribution Customer Charge				\$0.00				\$12.00	0	Customer Charge						
(2) LIHEAP Enhancement Charge				\$0.79				\$0.79	J	LIHEAP Enhancement Charge	ment Charge					
(3) Renewable Energy Growth Program Charge	gram Charge			\$1.58				\$1.58	R	RE Growth Program	am					
				\$0.04580				\$0.04580								
	ense Charge			\$0.00211				\$0.00211								
	ense Reconciliation	Factor		\$0.00000				\$0.00000								
				\$0.00639				\$0.00639								
	Ĺ			(\$0.00089)				(\$0.00089)	6	Nichellandian Duran	Change					
(9) Revenue Decoupling Adjustment Factor	ent Factor			(\$0.00003)				(\$0.00003)	7	Distribution Energy Charge	gy Charge					
(10) Pension Adjustment Factor				(\$0.00045)				(\$0.00045)								
(11) Storm Fund Replenishment Factor	ctor			\$0.00788				\$0.00788								
(12) Arrearage Management Adjustment Factor	tment Factor			\$0.00007				\$0.00007								
(13) Performance Incentive Factor				\$0.00012				\$0.00012								
(14) Low Income Discount Recovery Factor	ry Factor			\$0.00238				\$0.00238								
(15) Long-term Contracting for Renewable Energy Charge	newable Energy Cha	ırge		(\$0.00267)				(\$0.00267)	R	Renewable Energy	Renewable Energy Distribution Charge	e e				
(16) Net Metering Charge				\$0.00488				\$0.00488								
(17) Base Transmission Charge				\$0.03524				\$0.03524	F							
(18) Transmission Adjustment Factor (19) Transmission Uncollectible Eactor	ior			\$0.00095				\$0.00095	-	ransmission Cha	n inc					
(20) Base Transition Charge				\$0.00000				\$0.00000		:						
(21) Transition Adjustment				\$0.00018				\$0.00018		I ransition Charge						
(22) Energy Efficiency Program Charge	arge			\$0.01252				\$0.01252	E	Energy Efficiency Programs	Programs					
(23) Last Resort Service Base Charge	ge			\$0.17149			J	\$0.09926								
(24) LRS Adjustment Factor	į.			(\$0.00318)				(\$0.00318)	S	Supply Services Energy Charge	inergy Charge					
(25) LKS Adminstrative Cost Adjustmen (26) Renewable Energy Standard Charge	stment ractor harge			\$0.00233				\$0.00233								
Line Item on Bill (27) Customer Charge				80.00				\$12.00								
	_			80.79				80.79								
(29) RE Growth Program (30) Transmission Charge			bWh v	\$1.58				\$1.58								
			kWhx	\$0.06338				\$0.06338								
(32) Transition Charge			kWh x	\$0.00018				\$0.00018								
(33) Energy Efficiency Programs (34) Renewable Energy Distribution Charge	ı Charge		kwn x kWh x	\$0.00221				\$0.01252								
(35) Supply Services Energy Charge	9		kWhx	\$0.17785				\$0.10562								

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 10/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 10/1/2022 Column (t): Line (23) per Docet No. 4978, PUC 5-3. All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 10/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 10/1/2022

The Naragansett Electrc Company d/b/a Rhode Island Energy R.I.P.U.C. Docet No. 4978 Proposal to Recover Deferred Customer Charge Schedule JDO-3 Page 2 of 4

Column (v); per Summary of Retail Delivery Service Rates, R.L.B. U.C. No. 2095 effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2096, effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2095 effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2096, effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2096, effective 10/12022

This control This				Rates Effective October 1, 2022	ctoher 1 2022		-		Pros	nosed Rates Effective	e January 1, 202		F		S Increase (Decrease)	Tease)		Inc	Increase (Decrease) % of Total Bill	% of Total Bill	
No. 0 Color Colo	Monthly	Delivery	Supply	Low Income	Discounted					Low Income	Discounted			Delivery	Supply	()			Supply		
1. 1. 1. 1. 1. 1. 1. 1.	kWh	Services	Services		Total	GET	Total		Services		Total	GET	Total	Services	Services		Total	Services	Services	GET	Total
No. 1. N	(a)	@	(3)		(e) = (b) + (c) + (d)		(g) = (e) + (f)	(b)			(i) + (i) + (i)		(m) = (k) + (l)	(u) = [(p)+(q)] [(p)+(q)]		-		(r) = (n) / (g)) (g)/(o)=(s)) (B)/(d)=(t	(g) / (p) = (t
14.24 14.1	150	\$19.25	\$26.68	(\$11.48)	\$34.45	\$1.44	\$35.89	\$31.25	\$15.84	(\$11.77)	\$35.32	\$1.47	\$36.79	\$11.71	(\$10.84)	\$0.03	\$0.90	32.6%	-30.2%	0.1%	2.5%
14.0 14.0	300	\$36.14	\$53.36	(\$22.38)	\$67.12	\$2.80	\$69.92	\$48.14	\$31.69	(\$19.96)	\$59.87	\$2.49	\$62.36	\$14.42	(\$21.67)	(\$0.31)	(\$7.56)	20.6%	-31.0%	-0.4%	-10.8%
14.00 14.00 11.00 14.00 11.00 14.00 11.0	400	\$47.39	\$71.14	(\$29.63)	\$88.90	\$3.70	\$92.60	\$59.39	\$42.25	(\$25.41)	\$76.23	\$3.18	\$79.41	\$16.22	(\$28.89)	(\$0.52)	(\$13.19)	17.5%	-31.2%	-0.6%	-14.2%
Strict S	200	\$58.65	\$88.93	(\$36.90)	\$110.68	\$4.61	\$115.29	\$70.65	\$52.81	(\$30.87)	\$92.59	\$3.86	\$96.45	\$18.03	(\$36.12)	(\$0.75)	(\$18.84)	15.6%	-31.3%	-0.7%	-16.3%
1871 1874	009	\$69.91	\$106.71	(\$44.16)	\$132.46	\$5.52	\$137.98	\$81.91	\$63.37	(\$36.32)	\$108.96	\$4.54	\$113.50	\$19.84	(\$43.34)	(\$0.98)	(\$24.48)	14.4%	-31.4%	-0.7%	-17.7%
1977-44 211-24 211-24 212-24	700	\$81.16	\$124.50	(\$51.42)	\$154.24	\$6.43	\$160.67	\$93.16	\$73.93	(\$41.77)	\$125.32	\$5.22	\$130.54	\$21.65	(\$50.57)	(\$1.21)	(\$30.13)	13.5%	-31.5%	-0.8%	-18.8%
1971 1971	1,200	\$137.44	\$213.42	(\$87.72)	\$263.14	\$10.96	\$274.10	\$149.44	\$126.74	(\$69.05)	\$207.13	\$8.63	\$215.76	\$30.67	(\$86.68)	(\$2.33)	(\$58.34)	11.2%	-31.6%	-0.9%	-21.3%
Parac Effective October 1-2022 Control C	2,000	\$227.49	\$355.70	(\$145.80)	\$437.39	\$18.22	\$455.61	\$239.49	\$21124	(\$112.68)	\$338.05	\$14.09	\$352.14	\$45.12	(\$144.46)	(\$4.13)	(\$103.47)	%6.6	-31.7%	-0.9%	-22.7%
Change \$10.00 \$1.00 State \$1.50 \$1.50 State \$1.53 \$1.50 State \$1.53 \$1.50 State \$1.53 \$1.50 State \$1.50 \$1.50 <											Proposed	Rates Effective	January 1, 2023		Line Item on Bill						
prom Change \$0.09 \$0.79 prom Change \$0.79 \$0.79 nos Change \$0.0781 \$0.79 nos Change \$0.0021 \$0.0021 nos Change \$0.0021 \$0.0021 nos Reconcillation Factor \$0.00029 \$0.00020 state of the control o													(x)								
Part Change St 377 St 77 St 77 St 77 St 1.58 St 0.0021 St 0.0021 St 0.0021 St 0.0021 St 0.0022 St 0.002	(1) Distribution Customer Charge						\$0.00						\$12.00	•	Customer Charge						
Part Changes \$1.58 \$1.58 Part Change \$0.04450 \$0.04210 \$0.04310 See Change \$0.00211 \$0.00210 \$0.00210 Incention \$0.000000 \$0.00000 \$0.00000 Inflactor \$0.0000000 \$0.00000 \$0.00000 Inflactor \$0.000000 \$0.00000 \$0.000000 Inflactor \$0.000000	(2) LIHEAP Enhancement Charge						80.79						\$0.79		LIHEAP Enhance	ment Charge					
ne Charge \$10,04580 \$10,04580 \$10,04580 \$10,04580 \$10,0011 \$10,0001 \$10,0001 \$10,0001 \$10,0001 \$10,0000	(3) Renewable Energy Growth Pro,	ogram Charge					\$1.58						\$1.58		RE Growth Progr	ım					
rac Recordination Factor \$0,000211 \$0,000211 rac Recondination Factor \$0,00021 \$0,00021 fined or \$0,00003 \$0,000003 (\$0,00003) \$0,000003 \$0,000003 (\$0,00003) \$0,000003 \$0,000003 rector \$0,000003	(4) Distribution Charge (per kWh)						\$0.04580						\$0.04580								
SOUDDOOD	 Operating & Maintenance Expx 	en se Charge					\$0.00211						\$0.00211								
State Stat	(6) Operating & Maintenance Expx	en se Reconciliation	n Factor				\$0.00000						80.00000								
Stationary Sta	(7) CapEx Factor Charge						\$0.00639						\$0.00639								
Comparison	(8) CapEx Reconciliation Factor (0) Personal Decompling Adjustment	mt Enotor					(\$0.00089)						(\$0.00089)		Distribution Fnero	Chame					
ord \$0.00788 \$0.00788 \$0.00788 \$0.00077 \$0.00077 \$0.00000 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007 \$0.00007	(10) Pension Adiustment Factor	TIL LACIO					(\$0.00003)						(S0 00045)		in a second	of comme					
rear Beator \$0.00007 \$0.00007 Factor \$0.00007 \$0.000007 Sp. 2002-67 \$0.000007 \$0.000007 Sp. 2004-68 \$0.00054 \$0.00005 T \$0.00005 \$0.00005 T \$0.00005 \$0.00005 Or \$0.00005 \$0.00005 Sp. 2004-0 \$0.00005 \$0.00002 Sp. 2004-0 \$0.00002 \$0.00001 Sp. 2004-0 \$0.00001 \$0.00010 Sp. 2004-0 \$0.00001 \$0.00010 Sp. 2004-0 \$0.00001 \$0.00010 Sp. 2004-0 \$0.00001 \$0.00010 Sp. 2004-0 \$0.00001 \$0.00001 Sp. 2004-0 \$0.00001 \$0.00001	(11) Storm Fund Replenishment Fac	To.					\$0.00788						\$0.00788								
Factor \$0,00012 \$0,00012 wable Energy Clarge \$0,00027) \$0,000488 wable Energy Clarge \$0,000488 \$0,000488 r \$0,00048 \$0,00048 r \$0,00048 \$0,00048 stronge \$0,00048 \$0,00046 speciment Factor \$0,00001 \$0,00001 speciment Factor \$0,0001 \$0,00001 speciment Factor \$0,0001 \$0,0001 speciment Factor \$0,0001 \$0,0002 speciment Factor \$0,0001 \$0,0002 speciment Factor \$0,0002 \$0,0002	(12) Arrearage Management Adjustn	ment Factor					\$0.00007						\$0.00007								
Factor \$0,000,00 \$0,000,00 Substitution \$0,00488 \$0,00488 Substitution \$0,00488 \$0,00488 Substitution \$0,00486 \$0,00486 Substitution \$0,00046 \$0,00046 Substitution \$0,000473 \$0,000473 Substitution \$0,000434 \$0,000473 Substitution \$0,000721 \$0,000721	(13) Performance Incentive Factor						\$0.00012						\$0.00012								
charge \$0.00267) \$(\$0.00267) r \$0.00454 \$(\$0.00267) r \$0.00454 \$(\$0.00264) or \$0.00495 \$(\$0.00524) or \$0.00495 \$(\$0.00524) or \$0.00496 \$(\$0.00496) or \$0.00491 \$(\$0.00496) c \$(\$0.00123) \$(\$0.00131) c \$(\$0.00233) \$(\$0.00233) nage \$(\$0.00233) \$(\$0.00231) syn \$(\$0.00231) \$(\$0.00231) syn \$(\$0.00231) \$(\$0.00231) syn \$(\$0.00231) \$(\$0.00231) syn \$(\$0.00231) \$(\$0.00211) charge \$(\$0.00231) \$(\$0.00211) syn \$(\$0.00231) \$(\$0.00231) charge \$(\$0.00221) \$(\$0.00221) charge \$(\$0.00221) \$(\$0.00221) syn \$(\$0.00221) \$(\$0.00221) syn \$(\$0.00221) \$(\$0.00221) syn \$(\$0.00221) \$(\$0.00221) <	(14) Low Income Discount Recover,	y Factor					\$0.00000						\$0.00000								
State	(15) Long-term Contracting for Ren	ewable Energy Ch	narge				(\$0.00267)						(\$0.00267)		Renewable Energ	y Distribution C	harge				
Compage S0000052 S0000524 S0000524 S0000524 S0000524 S0000524 S0000052 S0000066 S0000066 S0000066 S0000066 S0000066 S0000066 S0000066 S0000122 S0000122 S000018 S000021 S000021 S000021 S000022 S000022 S000022 S000022 S000022 S000022 S0000666 S000022 S0000666 S000022 S0000666 S000022 S0000022 S000022 S0000022 S00000022 S000000022 S000000022 S00000022 S00000022 S00000022 S00000022 S00000022 S000	(10) Net Metering Charge						30.00488						\$0.00488								
State	(17) Base Transmission Charge						\$0.03524						\$0.03524								
S0 00000 S0 00000 S0 00000 S0 00000 S0 00000 S0 00000 S0 000000 S0 000000 S0 0000000 S0 0000000 S0 00000000	(16) Transmission Adjustment Fact. (19) Transmission Uncollectible Fact	or stor					\$0.00095						\$0.00095		I ransmission Cha	20					
gene S0.00018 S0.00018 e S0.77149 S0.01252 e S0.77149 S0.00238 ment Fact S0.00189 S0.00926 style S0.00721 S0.00721 style S0.00721 S0.00721 style S0.00721 S0.00721 style S0.00721 S0.00721 style S0.00402 S0.00408 style S0.00408 S0.00408 style S0.00408 S0.00408 style S0.00721 S0.00408 style S0.00421 S0.00408 style S0.00421 S0.00408 style S0.00421 S0.00421 style S0.00421 S0.01552 style S0.01735 S0.01652 style S0.01735 S0.01652 style S0.01652 S0.01652 style S0.01652 S0.01652 style S0.01652 S0.01652 style S0.01652 S0.01	(20) Base Transition Charge						\$0.0000						\$0.00000		Č						
State Stat	(21) Transition Adjustment						\$0.00018						\$0.00018		I ransition Charge						
S0.07749 S0.0026 S0.0026	(22) Energy Efficiency Program Cha	arge					\$0.01252						\$0.01252		Energy Efficiency	Programs					
State	(23) Last Resort Service Base Charg	ge .					\$0.17149						\$0.09926								
\$0.0721 \$0.00 \$0.00 \$0.7	(24) LKS Adjustment Factor (25) LRS Adminstrative Cost Adjust	tment Factor					\$0.00318)						\$0.0033		Supply Services E	nergy Charge					
\$0.00 \$0.70	(26) Renewable Energy Standard Cl.	harge					\$0.00721						\$0.00721								
\$0.00 \$0.07 \$0.09 \$0.07 \$0.07 \$0.00 = \$0.	Line Item on Bill																				
Su 379 5 6 79 7 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	(27) Customer Charge						80.00						\$12.00								
According the Control of Contro	(28) LIHEAP Enhancement Charge						\$0.79						\$0.79								
Stop Describation Energy Charge \$50.06100 \$50.0 Transition of Transition Charge \$0.00018 \$0.00018 Stop Distribution Charge \$50.00018 \$50.0001 Renewable Energy Charge \$50.0001 \$50.0001 Stop Distribution Charge \$50.0001 \$50.0001 <td>(29) NE Growth Flogram (30) Transmission Charge</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$0.03665</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$0.03665</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	(29) NE Growth Flogram (30) Transmission Charge						\$0.03665						\$0.03665								
Transition of Lange S000018 S000019 S0	(31) Distribution Energy Charge						\$0.06100						\$0.06100								
00.012.2.2.5.0.00 50.017.8.5.0.17.8.5.0.17.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.0.1.7.8.5.0.1.7.9.5.0.1.7.8.5.0.1.7.8.5.0.1.7.8.5.0.1.7.0.1.7.9.5.0.1.7.0.1.7.0.	(32) Transition Charge						\$0.00018						\$0.00018								
Supply Services Energy Charge \$0.1785 \$0.11 Discount percentage 25% \$0.12	(34) Renewable Energy Distribution	ı Charge					\$0.00221						\$0.00221								
Discount percentage	(35) Supply Services Energy Charge						\$0.17785					Ш	\$0.10562								
	(36) Discount percentage						25%						25%								

The Naragansett Electrc Company d/b/a Rhode Island Energy R.I.P.U.C. Docet No. 4978 Proposal to Recover Deferred Customer Charge Schedule JDO-3 Page 3 of 4

Column (v); per Summary of Retail Delivery Service Rates, R.L.B. U.C. No. 2095 effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2096, effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2095 effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2096, effective 10/12022, and Summary of Rates Last Resort Service tariff, R.L.P.U.C. No. 2096, effective 10/12022

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

			Rates Effective October 1, 2022	ctober 1, 2022				Prc	Proposed Rates Effective January 1, 2023	ve January 1, 202	3			\$ Increase (Decrease)	rease)			Increase (Decrease) % of Total Bill	of Total Bill	
Monthly	Delivery	Supply	Low Income	Discounted			Delivery	Supply	Low Income	Discounted			Delivery	Supply		I	Delivery	Supply		
kWh	Services	Services		Total	GET	Total	Services	Services	Discount	Total	GET	Total	Services	Services	GET			Services	GET	Total
(a)	(q)	(e)	(d) = [(b)+(c)] x- $(d) = [(b)+(c)] x$	(e) = (p) + (c) + (q)	€	(g) = (e) + (f)	(þ)	9	(j) = [(h)+(l)] x30	(k) = (h) + (i) + (j)	€	(m) = (k) + (l)	(n) = [(h)+(0)] - [(b)+(q)]	(o) = (i) - (c)	b) (j) - (j) = (d)	(d) = (u) + (o) + (b) (i.)	(r) = (n) / (g) (s)	= (1) (g)/(o) = (s)	(t) = (p) / (g) (u)	(a) / (p) = (u)
150	\$19.25	\$26.68	(\$13.78)	\$32.15	\$1.34	\$33,49	\$31.25	\$15.84	(\$14.13)	\$32.96	\$1.37	\$34.33	\$11.65	(\$10.84)	\$0.03	\$0.84	34.8%	-32.4%	0.1%	2.5%
300	\$36.14	\$53.36	(\$26.85)	\$62.65	\$2.61	\$65.26	\$48.14	831.69	(\$23.95)	\$55.88	\$2.33	\$58.21	\$14.90	(\$21.67)	(\$0.28)	(\$7.05)	22.8%	-33.2%	-0.4%	-10.8%
400	\$47.39	\$71.14	(\$35.56)	\$82.97	\$3.46	\$86.43	\$59.39	\$42.25	(\$30.49)	\$71.15	\$2.96	\$74.11	\$17.07	(\$28.89)	(\$0.50)	(\$12.32)	19.8%	-33.4%	-0.6%	-14.3%
200	\$58.65	\$88.93	(\$44.27)	\$103.31	\$4.30	\$107.61	\$70.65	\$52.81	(\$37.04)	\$86.42	\$3.60	\$90.02	\$19.23	(\$36.12)	(\$0.70)	(\$17.59)	17.9%	-33.6%	-0.7%	-16.3%
009	\$69.91	\$106.71	(\$52.99)	\$123.63	\$5.15	\$128.78	\$81.91	\$63.37	(\$43.58)	\$101.70	\$4.24	\$105.94	\$21.41	(\$43.34)	(\$0.91)	(\$22.84)	16.6%	-33.7%	~2.0-	-17.7%
700	\$81.16	\$124.50	(\$61.70)	\$143.96	86.00	\$149.96	\$93.16	\$73.93	(\$50.13)	\$116.96	\$4.87	\$121.83	\$23.57	(\$50.57)	(\$1.13)	(\$28.13)	15.7%	-33.7%	-0.8%	-18.8%
1,200	\$137.44	\$213.42	(\$105.26)	\$245.60	\$10.23	\$255.83	\$149.44	\$126.74	(\$82.85)	\$193.33	\$8.06	\$201.39	\$34.41	(89.988)	(\$2.17)	(\$54.44)	13.5%	-33.9%	-0.8%	-21.3%
2,000	\$227.49	\$355.70	(\$174.96)	\$408.23	\$17.01	\$425.24	\$239.49	\$21124	(\$13522)	\$315.51	\$13.15	\$328.66	\$51.74	(\$144.46)	(\$3.86)	(896.58)	12.2%	-34.0%	-0.9%	-22.7%
					Rates Effective (ive October 1, 2022				Proposed	Rates Effective	Proposed Rates Effective January 1, 2023		Line Item on Bill						
						(w)						(x)								
(1) Distribution Customer Charge						\$0.00						\$12.00		Customer Charge						
						80.79						80.79		LIHEAP Enhancement Charge	nent Charge					
	gram Charge					\$1.58						\$1.58		RE Growth Program	m					
(4) Distribution Charge (per kWh)						\$0.04580						\$0.04580								
(5) Operating & Maintenance Expense Charge	n se Charge					\$0.00211						\$0.00211								
(6) Operating & Maintenance Expense Reconciliation Factor	nse Reconciliation	Factor				\$0.00000						80.00000								
(/) CapEx Factor Charge						\$0.00639						\$0.00639								
(8) CapEx Reconciliation Factor (0) Descent Descending Adjustment Easter	nt Englor					(\$0.00089)						(\$0.00089)		Distribution Energy Chame	Chame					
(10) Pension Adjustment Factor						(\$0.0005)						(\$0.00045)								
(11) Storm Fund Replenishment Factor	tor					\$0.00788						\$0.00788								
(12) Arrearage Management Adjustment Factor	nent Factor					\$0.00007						\$0.00007								
(13) Performance Incentive Factor						\$0.00012						\$0.00012								
(14) Low Income Discount Recovery Factor	y Factor					\$0.00000						\$0.00000								
(15) Long-term Contracting for Renewable Energy Charge	ewable Energy Ch	arge				(\$0.00267)						(\$0.00267)		Renewable Energy Distribution Charge	Distribution Ch	arge				
(10) Net Metering Charge						30.00488						\$0.00488								
(17) Base Transmission Charge						\$0.03524						\$0.03524		5						
(19) Transmission Uncollectible Factor	i d					\$0.00093						\$0.00093		I I dilisiii Boroii Ciid	30					
(20) Base Transition Charge						80,00000						\$0.00000		:						
(21) Transition Adjustment						\$0.00018						\$0.00018		Fransition Charge						
(22) Energy Efficiency Program Charge	rrge					\$0.01252						\$0.01252		Energy Efficiency Programs	Programs					
(23) Last Resort Service Base Charge	9.					\$0.17149						\$0.09926								
(24) LRS Adjustment Factor (25) LRS Adminstrative Cost Adjustn	ment Factor					(\$0.00318) \$0.00233						\$0.00318)		Supply Services Energy Charge	nergy Charge					
(26) Renewable Energy Standard Charge	ange					\$0.00721						\$0.00721								
Line Item on Bill																				
(27) Customer Charge						\$0.00						\$12.00								
(28) LIHEAP Enhancement Charge						\$0.79						\$0.79								
(30) Transmission Charge						\$0.03665						\$0.03665								
(31) Distribution Energy Charge						\$0.06100						\$0.06100								
(32) Transition Charge						\$0.00018						\$0.00018								
(33) Energy Efficiency Programs (34) Renewable Energy Distribution Charge	Charge					\$0.01232						\$0.01232								
(35) Supply Services Energy Charge	,					\$0.17785						\$0.10562								
(36) Discount percentage						30%						30%								

The Naragansett Electrc Company d/b/a Rhode Island Energy R.I.P.U.C. Docet No. 4978 Proposal to Recover Deferred Customer Charge Schedule JDO-3 Page 4 of 4

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

Percentage of Customers

	Monthly	Delivery	Supply	GET	Total	Delivery	Supply	GFT	Total	Delivery Services	Supply	GFT	Total	Delivery	Supply	GFT
	(a)	(b)	(c)		(c) = (a) + (b) + (c)	(f)	(g)		(i) = $(f) + (g) + (h)$	(j) = (f) - (b)	0	(l) = (h) - (d) (n	(1) = (h) - (d) (m) = (j) + (k) + (l)	(e)	(e)	(p) = (1) / (e) (q)
	250	\$30.92	\$45.70	\$3.19	\$79.81	\$50.92	\$30.37	\$3.39	\$84.68	\$20.00	(\$15.33)	\$0.20	\$4.87	25.1%	-19.2%	0.3%
	200	\$58.60	\$91.40	\$6.25	\$156.25	\$78.60	\$60.73	\$5.81	\$145.14	\$20.00	(\$30.67)	(\$0.44)	(\$11.11)	12.8%	-19.6%	-0.3%
	1,000	\$113.97	\$182.79	\$12.37	\$309.13	\$133.97	\$121.46	\$10.64	\$266.07	\$20.00	(\$61.33)	(\$1.73)	(\$43.06)	6.5%	-19.8%	-0.6%
	1,500	\$169.34	\$274.19	\$18.48	\$462.01	\$189.34	\$182.19	\$15.48	\$387.01	\$20.00	(\$92.00)	(\$3.00)	(\$75.00)	4.3%	-19.9%	-0.6%
	2,000	\$224.71	\$365.58	\$24.60	\$614.89	\$244.71	\$242.92	\$20.32	\$507.95	\$20.00	(\$122.66)	(\$4.28)	(\$106.94)	3.3%	-19.9%	-0.7%
				Rates Effective	Rates Effective October 1, 2022		Propose	d Rates Effective	Proposed Rates Effective January 1, 2023	I	Line Item on Bill					
					(s)				(t)							
(1) Dis	(1) Distribution Customer Charge				\$0.00				\$20.00	~	Customer Charge					
	LIHEAP Enhancement Charge				\$0.79				\$0.79	1	LIHEAP Enhancement Charge	ement Charge				
	Renewable Energy Growth Program Charge	ram Charge			\$2.44				\$2.44		RE Growth Program	am				
	Distribution Charge (per KWh)	ē			\$0.04482				\$0.04482							
(S) Opt	Operating & Maintenance Expense Charge	nse Charge			\$0.00211				\$0.00211							
	Operating & Maintenance Expense Reconciliation Factor	nse Keconciliation	Factor		\$0.00000				\$0.00000							
) (3) (3)	CapEx Factor Charge				\$0.00543				\$0.00543							
	CapEx Reconciliation Factor	1			(\$0.00007)				(\$0.0000/)	•		ō				
	Revenue Decoupling Adjustment Factor	t Factor			(\$0.00003)				(\$0.00003)	-	Distribution Energy Charge	gy Charge				
(10) Pen	Pension Adjustment Factor				(\$0.00045)				(\$0.00045)							
(11) Sto	Storm Fund Replenishment Factor	or			\$0.00788				\$0.00788							
(12) An	(12) Arrearage Management Adjustment Factor	ent Factor			\$0.00007				\$0.00007							
(13) Per	(13) Performance Incentive Factor				\$0.00012				\$0.00012							
(14) Lo.	(14) Low Income Discount Recovery Factor	Factor			\$0.00238				\$0.00238							
(15) Loi	(15) Long-term Contracting for Renewable Energy Charge	wable Energy Cha.	rge		(\$0.00267)				(\$0.00267)	1	Renewable Energ	Renewable Energy Distribution Charge	arge			
(16) Net	Net Metering Charge				\$0.00488				\$0.00488							
(17) Bas	(17) Base Transmission Charge				\$0.03540				\$0.03540							
(18) Tra	(18) Transmission Adjustment Factor				(\$0.00219)				(\$0.00219)		Transmission Charge	arge				
(19) Tra	(19) Transmission Uncollectible Factor	or			\$0.00036				\$0.00036							
(20) Bas	(20) Base Transition Charge				\$0.00000				\$0.00000	r	Transition Charge	62				
	Transition Adjustment				\$0.00018				\$0.00018		0	,				
(22) Ene	Energy Efficiency Program Charge	-ge			\$0.01252				\$0.01252	I	Energy Efficiency Programs	/ Programs				
(23) Las	(23) Last Resort Service Base Charge				\$0.16683				\$0.10550							
(24) LR (25) LR	(24) LKS Adjustrative Cost Adjustment Factor	nent Factor			\$0.00663				\$0.00310	•,	Supply Services Energy Charge	Energy Charge				
(26) Rer	Renewable Energy Standard Charge	rge			\$0.00721				\$0.00721							
lii.	Line Item on Bill															
60					00 00				00 000							
(2) (2) (3)	(27) Customer Charge (28) LIHFAP Enhancement Charge				\$0.79				\$20.00							
(29) RE	RE Growth Program				\$2.44				\$2.44							
(30) Tra	Transmission Charge				\$0.03357				\$0.03357							
(31) Dis	(31) Distribution Energy Charge				\$0.06226				\$0.06226							
(32) Tra	(32) Transition Charge				\$0.00018				\$0.00018							
(33) Ent (34) Rer	(33) Energy Efficiency Programs (34) Renewable Finerry Distribution Chame	hamse			\$0.01252				\$0.01252							
(35) Sup	Supply Services Energy Charge	Citalgo			\$0.18279				\$0.12146	_						

Column (s): per Summary of Retail Delivery Service Rates, R.LP.U.C. No. 2095 effective 101/2022, and Summary of Rates. Last Resort Service tariff, R.LP.U.C. No. 2096, effective 10/1/2022 Column (t): Line (23) per Docet No. 4978, PUC 5-3. All other rates per Summary of Retail Delivery Service Rates, R.LP.U.C. No. 2096 effective 10/1/2022, and Summary of Rates Last Resort Service tariff, R.LP.U.C. No. 2096, effective 10/1/2022

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

<u>December 13, 2022</u>

Date

Docket No. 4978 – Narragansett Electric Co. d/b/a Rhode Island Energy – 2021 Last Resort Service Procurement Plan Service List updated 8/29/2022

Name/Address	E-mail Distribution	Phone
The Narragansett Electric Company	AMarcaccio@pplweb.com;	401-784-4263
d/b/a Rhode Island Energy	COBrien@pplweb.com;	
Andrew Marcaccio, Esq.	JHutchinson@pplweb.com;	
Celia B. O'Brien, Esq. 280 Melrose Street	JScanlon@pplweb.com;	
Providence, RI 02907	BLJohnson@pplweb.com;	
	SBriggs@pplweb.com;	
	JOliveira@pplweb.com;	
	NSUcci@RIEnergy.com;	
	JMRouland@pplweb.com;	
National Grid	James.Ruebenacker@nationalgrid.com;	
	James.Calandra@nationalgrid.com;	
	Theresa.Burns@nationalgrid.com;	
	Scott.McCabe@nationalgrid.com;	
	Daniel.Gallagher@nationalgrid.com;	
Division of Public Utilities	gSchultz@riag.ri.gov;	401-274-4400
Gregory S. Schultz, Esq.	Christy.Hetherington@dpuc.ri.gov;	
Dept. of Attorney General 150 South Main St.	Margaret.L.Hogan@dpuc.ri.gov;	
Providence, RI 02903	John.Bell@dpuc.ri.gov;	
110.12011.0, 111 02,00	Al.Mancini@dpuc.ri.gov;	
	Al.Contente@dpuc.ri.gov;	
	Paul.Roberti@dpuc.ri.gov;	
	Machaela.Seaton@dpuc.ri.gov;	
	Michelle.Barbosa@dpuc.ri.gov;	

	Thomas.kogut@dpuc.ri.gov;	
	EGolde@riag.ri.gov;	
Office of Energy Resources	jkeoughjr@keoughsweeney.com;	401-724-3600
	Albert.vitali@doa.ri.gov;	
Joseph Keough, Jr.	Christopher.Kearns@energy.ri.gov;	
Keough & Sweeney, Ltd.	steven.chybowski@energy.ri.gov;	
41 Mendon Ave.	jkeoughjr@keoughsweeney.com;	
Pawtucket, RI 02861	Nancy.Russolino@doa.ri.gov;	
A11 - A77 - 11 T	jdalton@poweradvisoryllc.com;	
Albert Vitali, Esq.		
Division of Legal Services		
One Capitol Hill, Fourth Floor		
Providence, RI 02908		
Christopher Kearns		
Good Energy LLC	jamie.rhodes@goodenergy.com;	401-225-3441
James G. Rhodes, Esq.		
205 Governor St.		
Providence, RI 02906		
RI Attorney General Office	nvaz@riag.ri.gov;	247-4400
Nicholas Vaz, Esq.		Ext. 2297
Alison B. Hoffman, Esq.	AHoffman@riag.ri.gov;	
150 South Main St.	Arionman@nag.m.gov,	Ext. 2116
Providence, RI 02903		
George Wiley Center	jwood@centerforjustice.org;	
Jennifer L. Wood, Executive Director		
R.I. Center for Justice	georgewileycenterri@gmail.com;	
R.I. Center for Justice		
1 Empire Plaza, Suite 410	camiloviveiros@gmail.com;	
Providence, RI 02903		
File an original & 9 copies w/:	Luly.Massaro@puc.ri.gov;	401-780-2017
Luly E. Massaro, Commission Clerk		
John Harrington, Counsel	Alan.Nault@puc.ri.gov;	
Public Utilities Commission	Emma.Rodvien@puc.ri.gov;	
89 Jefferson Blvd.	Todd.Bianco@puc.ri.gov;	
Warwick, RI 02888	John.Harrington@puc.ri.gov;	
	,	
Victoria Scott, Governor's Office	Victoria.Scott@governor.ri.gov;	
,		
Marc Hanks, Direct Energy	Marc.Hanks@directenergy.com;	