

March 13, 2023

**VIA ELECTRONIC MAIL**

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

**RE: Docket No. 22-53-EL - Rhode Island Energy's Proposed FY 2024 Electric Infrastructure, Safety, and Reliability Plan**  
**Second Supplemental Revenue Requirement and Bill Impacts**  
**April 1, 2023 through March 31, 2024**

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy (the "Company"), enclosed please see the Company's second supplemental Electric Infrastructure, Safety, and Reliability ("ISR") Plan revenue requirement, rate design and bill impacts for the period of April 1, 2023 through March 31, 2024. This filing stems from the Company's letter dated March 8, 2023, through which the Company identified two adjustments to its proposed fiscal year 2024 electric ISR plan that reduce the requested budget.

The two adjustments are (1) the Company is reducing its request for approval for fiber investments from an \$11 million budget to a \$500,000 budget and (2) the Company is removing its request for \$1.6 million for grid modernization operations and maintenance ("O&M") costs. The resulting revenue requirement, rate design and bill impacts are summarized below and detailed in the attached documents.

The Company's cumulative revenue requirement for this second supplemental filing is \$56.8 million. For a residential customer receiving Last Resort Service ("LRS"), and using 500 kWh per month, implementation of the proposed ISR factors for April 1, 2023 through March 31, 2024 will result in a monthly bill increase of \$0.67, or 0.4%.

This supplemental filing consists of the following documents:

- Section 5: Second Supplemental: Revenue Requirement Attachment 1
- Section 5: Second Supplemental: Revenue Requirement Attachment 2
- Section 6: Rate Design and Rates - Second Supplemental
- Section 7: Bill Impacts - Second Supplemental

Luly E. Massaro, PUC Clerk  
Docket No. 22-53-EL – Second Supplemental Revenue Requirement & Bill Impacts  
March 13, 2023  
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Thank you for your attention to this transmittal. If you have any questions or concerns, please do not hesitate to contact me at 401-784-4263.

Sincerely,

A handwritten signature in blue ink, appearing to read "Andrew S. Marcaccio".

Andrew S. Marcaccio

Enclosures

cc: Docket No. 22-53-EL Service List  
John Bell, Division  
Greg Booth, Division  
Christy Hetherington, Esq.  
Greg Schultz , Esq.  
Al Contente, Division

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Annual Revenue Requirement Summary**

Line No.		12 months Approved Fiscal Year <u>2023-NG</u> (a)	PPL Plan Year 4/1/23 - 3/31/24 <u>2024</u> (b)
	<b><u>Operation and Maintenance (O&amp;M) Expenses:</u></b>		
1	Current Year Vegetation Management (VM)	\$11,875,000	\$13,950,000
2	Current Year Inspection & Maintenance (I&M)	\$1,015,000	\$738,000
3	Current Year Other Programs	\$249,000	\$425,000
4	<b>Total O&amp;M Expense Component of Revenue Requirement</b>	<b>\$13,139,000</b>	<b>\$15,113,000</b>
	<b><u>Capital Investment:</u></b>		
5	Actual Revenue Requirement on FY 2018 Incremental Capital included in ISR Rate Base	\$1,946,604	\$1,898,402
6	Actual Revenue Requirement on FY 2019 Incremental Capital included in ISR Rate Base	\$3,965,256	\$4,121,015
7	Actual Revenue Requirement on FY 2020 Incremental Capital included in ISR Rate Base	\$5,692,039	\$5,848,269
8	Actual Revenue Requirement on FY 2021 Incremental Capital included in ISR Rate Base	\$8,510,363	\$8,572,859
9	Actual Revenue Requirement on FY 2022 Incremental Capital included in ISR Rate Base	\$7,030,129	\$5,183,040
10	Forecasted Revenue Requirement on FY 2023-NG Capital included in ISR Rate Base	\$3,944,106	\$7,787,883
11	Forecasted Revenue Requirement on Plan Year 2024 Capital included in ISR Rate Base		\$3,942,980
12	Subtotal	\$31,088,497	\$37,354,448
13	FY 2023-NG Property Tax Recovery Adjustment	\$5,493,827	
14	Plan Year 2024-PPL Property Tax Recovery Adjustment (Mar-24)		\$5,903,353
15	<b>Total Capital Investment Component of Revenue Requirement</b>	<b>\$36,582,324</b>	<b>\$43,257,801</b>
16	<b>Total Revenue Requirement</b>	<b>\$49,721,324</b>	<b>\$58,370,801</b>
17	Per Tax Hold Harmless Adjustment Section 5 Supplemental, Attachment 2, Pages 1, Line 23		(1,579,533)
18	<b>Total Net Revenue Requirement</b>	<b>\$49,721,324</b>	<b>\$56,791,268</b>
19	<b>Incremental Rate Adjustment</b>		<b>\$7,069,943</b>

**Column/Line Notes:**

<u>Col (a)</u>	Docket No. 5209, FY 2023 Electric ISR Plan, Section 5: Attachment 1, Page 1 of 33, Column (b)
<u>Col (b)</u>	
1	Vegetation Management, Section 3 Supplemental, Chart 1
2	Other Operations and Maintenance, Section 4 Supplemental, Chart 1
3	Other Operations and Maintenance, Section 4 Supplemental, Chart 2
4	Sum of Lines 1 through 3
5	Page 2 of 35, Line 40 column (h)
6	Page 5 of 35, Line 42, Column (g)
7	Page 10 of 35, Line 39, Column (f)
8	Page 13 of 35, Line 40, Column (e)
9	Page 17 of 35, Line 39, Column (d)
10	Page 20 of 35, Line 39, Column (c)
11	Page 23 of 35, Line 35, Column (a)
12	Sum of Lines 5 through 11
14	Page 32 of 35, Line 85, Column (x) × 1,000
15	Sum of Lines 12 through 14
16	Line 4 + Line 15
17	RIPUC Docket No. 22-53-EL, Section 5 Supplemental, Attachment 2, Pages 1, Line 23
18	Line 17 + Line 18
19	Column (b) = Line 18 Col (b) - Line 18 Col (a)

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
RIPUC Docket No. 22-53-EL  
Proposed FY 2024 Electric Infrastructure, Safety,  
and Reliability Plan Filing  
Section 5 - Second Supplemental Attachment 1  
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The Narragansett Electric Company d/b/a Rhode Island Energy Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan Plan Year 2024 Revenue Requirement on FY 2018 Actual Incremental Capital Investment									
Line No.		Fiscal Year 2018 (a)	Fiscal Year 2019 (b)	Fiscal Year 2020 (c)	Fiscal Year 2021 (d)	Fiscal Year 2022 (e)	NG 4/1/22 - 5/24/2022 2023 (f)	PPL 5/25/22 - 3/31/23 2023 (g)	PPL Plan Year 4/1/23 - 3/31/24 2024 (h)
<b>Capital Investment Allowance</b>									
1	Non-Discretionary Capital	\$3,178,398							
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending	\$14,638,256							
3	Total Allowed Capital Included in Rate Base Page 26 of 35, Line 4(a)	\$17,816,654	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Depreciable Net Capital Included in Rate Base</b>									
4	Total Allowed Capital Included in Rate Base in Current Year Line 3	\$17,816,654	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Retirements Page 26 of 35, Line 10, Col (a)	(\$5,245,072)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Net Depreciable Capital Included in Rate Base Year 1 = Line 4 - Line 5; then = Prior Year Line 6	\$23,061,726	\$23,061,726	\$23,061,726	\$23,061,726	\$23,061,726	\$23,061,726	\$23,061,726	\$23,061,726
<b>Change in Net Capital Included in Rate Base</b>									
7	Capital Included in Rate Base Line 3	\$17,816,654	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Depreciation Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Incremental Capital Amount Year 1 = Line 7 - Line 8; then = Prior Year Line 9	\$17,816,654	\$17,816,654	\$17,816,654	\$17,816,654	\$17,816,654	\$17,816,654	\$17,816,654	\$17,816,654
10	Cost of Removal Page 26 of 35, Line 7, Col (a)	\$1,719,991	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	<b>Total Net Plant in Service</b> Year 1 = Line 9 + Line 10, Then = Prior year	<b>\$19,536,645</b>	<b>\$19,536,645</b>	<b>\$19,536,645</b>	<b>\$19,536,645</b>	<b>\$19,536,645</b>	<b>\$19,536,645</b>	<b>\$19,536,645</b>	<b>\$19,536,645</b>
<b>Deferred Tax Calculation:</b>									
12	Composite Book Depreciation Rate	1/ 3.40%	3.26%	3.16%	3.16%	3.16%	3.16%	3.16%	3.16%
13	Number of days	2/ 54							
14	Proration Percentage	2/ 14.79%						85.21%	
15	Vintage Year Tax Depreciation:								
16	Tax Depreciation and Year 1 Basis Adjustments Year 1 = Page 3 of 35, Line 29; then = Page 3 of 35, Column (e)	\$13,898,861	\$571,028	\$528,156	\$488,605	\$451,903	\$61,848	\$539,202	\$1,038,000
17	Cumulative Tax Depreciation-NG Year 1 = Line 16; then = Prior Year Line 17 + Current Year Line 16	\$13,898,861	\$14,469,889	\$14,998,045	\$15,486,650	\$15,938,553	\$16,000,401		
18	Cumulative Tax Depreciation-PPL Year 1 = Line 16; then = Prior Year Line 18 + Current Year Line 16							\$539,202	\$1,577,202
19	Book Depreciation Year 1 = Line 6 * Line 12 * 50%; then = Line 6 * Line 12	\$392,049	\$751,812	\$728,751	\$728,751	\$728,751	\$107,815	\$620,935	\$728,751
20	Cumulative Book Depreciation Year 1 = Line 19; then = Prior Year Line 20 + Current Year Line 19	\$392,049	\$1,143,862	\$1,872,612	\$2,601,363	\$3,330,113	\$3,437,928	\$4,058,864	\$4,787,614
21	Cumulative Book / Tax Timer Columns (a) through (f): Line 17 - Line 20, Then Line 18 - Line 20	\$13,506,812	\$13,326,028	\$13,125,433	\$12,885,287	\$12,608,439	\$12,562,472	(\$3,519,661)	(\$3,210,412)
22	Less: Cumulative Book Depreciation at Acquisition Line 20 Column (f)							\$3,437,928	\$3,437,928
23	Cumulative Book / Tax Timer - PPL Line 21 + Line 22							(\$81,733)	\$227,517
24	Effective Tax Rate	4/ 21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%
25	Deferred Tax Reserve Year 1 = Page 26 of 35, Line 15, Col (a); then = Prior Year Line 26	\$2,836,430	\$2,798,466	\$2,756,341	\$2,705,910	\$2,647,772	\$2,638,119	(\$17,164)	\$47,778
26	Less: FY 2018 Federal NOL Year 1 = (Line 18 * 31.55% blended FY18 tax rate) - Line 20, Then = Year 1	(\$2,998,499)	(\$2,998,499)	(\$2,998,499)	(\$2,998,499)	(\$2,998,499)	(\$2,998,499)	\$0	\$0
27	Excess Deferred Tax	\$1,424,969	\$1,424,969	\$1,424,969	\$1,424,969	\$1,424,969	\$1,424,969	\$1,424,969	\$1,424,969
28	Net Deferred Tax Reserve before Proration Adjustment Sum of Lines 25 through 27	\$1,262,901	\$1,224,936	\$1,182,811	\$1,132,380	\$1,074,242	\$1,064,589	\$1,407,805	\$1,472,747
<b>Rate Base Calculation:</b>									
29	Cumulative Incremental Capital Included in Rate Base Line 11	\$19,536,645	\$19,536,645	\$19,536,645	\$19,536,645	\$19,536,645	\$19,536,645	\$19,536,645	\$19,536,645
30	Accumulated Depreciation -Line 20	(\$392,049)	(\$1,143,862)	(\$1,872,612)	(\$2,601,363)	(\$3,330,113)	(\$3,437,928)	(\$4,058,864)	(\$4,787,614)
31	Deferred Tax Reserve -Line 28	(\$1,262,901)	(\$1,224,936)	(\$1,182,811)	(\$1,132,380)	(\$1,074,242)	(\$1,064,589)	(\$1,407,805)	(\$1,472,747)
32	Year End Rate Base before Deferred Tax Proration Sum of Lines 29 through 31	\$17,881,695	\$17,167,848	\$16,481,222	\$15,802,902	\$15,132,290	\$15,034,128	\$14,069,977	\$13,276,284
<b>Revenue Requirement Calculation:</b>									
33	Average Rate Base before Deferred Tax Proration Adjustment Year 1 and 2 = 0; then Average of (Prior + Current Year Line 32)	\$8,940,848	\$17,524,772	\$16,824,535	\$16,142,062	\$15,467,596	\$14,601,133	\$14,601,133	\$14,204,287
34	Proration Adjustment Page 4 of 35, Line 41			(\$1,808)	(\$2,165)	(\$2,495)	(\$1,151)	(\$1,151)	\$7,755
35	Average ISR Rate Base after Deferred Tax Proration Line 33 + Line 34	\$8,940,848	\$17,524,772	\$16,822,727	\$16,139,898	\$15,465,101	\$14,599,982	\$14,599,982	\$14,212,041
36	Pre-Tax ROR Page 34 of 35, Line 35	8.23%	8.23%	8.23%	8.23%	8.23%	8.23%	8.23%	8.23%
37	Proration Line 14						14.79%	85.21%	
38	Return and Taxes Cols (a) through (e) and (h): L 35 * L 36; Cols (f) through (g): L 35 * L 36 * L 37	\$735,832	\$1,442,289	\$1,384,510	\$1,328,314	\$1,272,778	\$177,768	\$1,023,811	\$1,169,651
39	Book Depreciation Line 19	\$392,049	\$751,812	\$728,751	\$728,751	\$728,751	\$107,815	\$620,935	\$728,751
40	<b>Annual Revenue Requirement</b> Line 38 + Line 39	<b>\$1,127,881</b>	<b>\$2,194,101</b>	<b>\$2,113,261</b>	<b>\$2,057,064</b>	<b>\$2,001,528</b>	<b>\$285,583</b>	<b>\$1,644,746</b>	<b>\$1,898,402</b>

1/ 3.4%, Composite Book Depreciation Rate approved per RIPUC Docket No. 4323, in effect until Aug 31, 2018  
3.16%, Composite Book Depreciation Rate for ISR plant, approved per RIPUC Docket No. 4770, effective on Sep 1, 2018, per Page 12 of 18  
FY 19 Composite Book Depreciation Rate = 3.4% x 5 / 12 + 3.16% x 7 / 12  
2/ Columns (f) and (g) represent the 12 months within fiscal year 2023, but activity is separated to accommodate the impacts of the acquisition as described in note 3.  
3/

National Grid and PPL Corporation ("PPL") elected to treat PPL's acquisition of The Narragansett Electric Company ("NECO") from National Grid on May 25, 2022 as an asset sale for U.S. federal income tax purposes under Internal Revenue Code Section 338(h)(10). As a result of this election, PPL was deemed to acquire the assets of NECO at fair market value (essentially equivalent to book value) for tax purposes. The resulting "step-up" in tax basis eliminates most book/tax timing differences and the related accumulated net deferred income tax liabilities as of the acquisition date, at which time PPL will reset the book/tax timing difference as if PPL purchased a new asset in the year of acquisition and will begin depreciating the new tax basis. Book cost, book accumulated depreciation and book depreciation continue as if the acquisition never took place.  
4/ The Federal Income Tax rate changed from 35% to 21% on January 1, 2018 per the Tax Cuts and Jobs Act of 2017  
5/ Columns (f) and (g) takes the average of the "Year End Rate Base before Deferred Tax Proration" at the beginning of the fiscal year on Line 32, Column (e) and the end of the fiscal year on Line 32, Column (g). See note 2.

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Tax Depreciation and Repairs Deduction on FY 2018 Incremental Capital Investments

Line No.		Fiscal Year 2018 (a)	(b)	(c)	(d)	(e)	(f)
1	Capital Repairs Deduction						
2	Plant Additions	\$17,816,654					
3	Capital Repairs Deduction Rate	1/ 9.00%					
4	Capital Repairs Deduction	\$1,603,499					
5	Bonus Depreciation						
6	Plant Additions	\$17,816,654					
7	Less Capital Repairs Deduction	(\$1,603,499)					
8	Plant Additions Net of Capital Repairs Deduction	\$16,213,155					
9	Percent of Plant Eligible for Bonus Depreciation	100.00%					
10	Plant Eligible for Bonus Depreciation	\$16,213,155					
11	Bonus depreciation 100% category	2/ 16.38%					
12	Bonus depreciation 50% category	2/ 17.14%					
13	Bonus depreciation 40% category	2/ 17.69%					
14	Bonus depreciation 0% category	2/ 0.00%					
15	Total Bonus Depreciation Rate	51.21%					
16	Bonus Depreciation	\$8,303,081					
17							
18	Remaining Tax Depreciation						
19	Plant Additions	\$17,816,654					
20	Less Capital Repairs Deduction	\$1,603,499					
21	Less Bonus Depreciation	\$8,303,081					
22	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	\$7,910,074					
23	20 YR MACRS Tax Depreciation Rates	3.750%					
24	Remaining Tax Depreciation	\$296,628					
25							
26	FY18 Loss incurred due to retirements						
27	Cost of Removal	3/ \$1,975,662					
28		\$1,719,991					
29	Total Tax Depreciation and Repairs Deduction	\$13,898,861					
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

1/ Capital Repairs percentage is based on the actual results of the FY 2018 tax return.  
2/ Percent of Plant Eligible for Bonus Depreciation is the actual result of FY2018 tax return  
3/ Actual Loss for FY2018  
Column (d), Line 11 = MACRS Rate 5.285% / 365 days x 54 days

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**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Net Deferred Tax Reserve Proration on FY 2018 Incremental Capital Investment**

Line No.	Deferred Tax Subject to Proration	FY20	FY21	FY22 (a)	FY23 (b)	Plan Year 2024 (c)		
1	Book Depreciation	Col (a): Page 2 of 35, Line 19, column (e); Col (b): Page 2 of 35, Line 19, columns (f) and (g); Col (c): Page 2 of 35, Line 19, column (h)						
2	Bonus Depreciation	\$728,751	\$728,751	\$728,751	\$728,751	\$728,751		
3	Remaining MACRS Tax Depreciation	Col (a): - Page 3 of 35, Line 10, column, (e); Col (b): - Page 3 of 35, Sum of Lines 11 and 18, column (e); Col (c): - Page 3 of 35, Line 19, column, (c)						
4	FY18 tax (gain)/loss on retirements	(\$528,156)	(\$488,605)	(\$451,903)	(\$601,050)	(\$1,038,000)		
5	Cumulative Book / Tax Timer	\$0	\$0	\$0	\$0	\$0		
6	Effective Tax Rate	Sum of Lines 1 through 4						
7	Deferred Tax Reserve	\$200,595	\$240,145	\$276,848	\$127,700	(\$309,250)		
		21.00%	21.00%	21.00%	21.00%	21.00%		
		\$42,125	\$50,431	\$58,138	\$26,817	(\$64,942)		
	<b>Deferred Tax Not Subject to Proration</b>							
8	Capital Repairs Deduction							
9	Cost of Removal							
10	Book/Tax Depreciation Timing Difference at 3/31/2017							
11	Cumulative Book / Tax Timer	Line 8 + Line 9 + Line 10						
12	Effective Tax Rate	\$0	\$0	\$0	\$0	\$0		
13	Deferred Tax Reserve	21%	21%	21%	21%	21%		
14	Total Deferred Tax Reserve	\$0	\$0	\$0	\$0	\$0		
15	Net Operating Loss	\$0	\$0	\$0	\$0	\$0		
16	Net Deferred Tax Reserve	\$42,125	\$50,431	\$58,138	\$26,817	(\$64,942)		
	<b>Allocation of FY 2018 Estimated Federal NOL</b>							
17	Cumulative Book/Tax Timer Subject to Proration	Line 5						
18	Cumulative Book/Tax Timer Not Subject to Proration	\$200,595	\$240,145	\$276,848	\$127,700	(\$309,250)		
19	Total Cumulative Book/Tax Timer	\$0	\$0	\$0	\$0	\$0		
20	Total FY 2018 Federal NOL	\$200,595	\$240,145	\$276,848	\$127,700	(\$309,250)		
21	Allocated FY 2018 Federal NOL Not Subject to Proration	(Line 18 + Line 19) × Line 20						
22	Allocated FY 2018 Federal NOL Subject to Proration	\$0	\$0	\$0	\$0	\$0		
23	Effective Tax Rate	\$0	\$0	\$0	\$0	\$0		
24	Deferred Tax Benefit subject to proration	21%	21%	21%	21%	21%		
25	Net Deferred Tax Reserve subject to proration	\$0	\$0	\$0	\$0	\$0		
		\$42,125	\$50,431	\$58,138	\$26,817	(\$64,942)		
		(d)	(e)	(f)	(g)	(h)		
	<b>Proration Calculation</b>	<u>Number of Days in Month</u>	<u>Proration Percentage</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>Plan Year 2024</u>
26	April	30	91.78%	\$3,222	\$3,857	\$4,447	\$2,051	(\$4,967)
27	May	31	83.29%	\$2,924	\$3,500	\$4,035	\$1,861	(\$4,507)
28	June	30	75.07%	\$2,635	\$3,155	\$3,637	\$1,678	(\$4,063)
29	July	31	66.58%	\$2,337	\$2,798	\$3,225	\$1,488	(\$3,603)
30	August	31	58.08%	\$2,039	\$2,441	\$2,814	\$1,298	(\$3,143)
31	September	30	49.86%	\$1,750	\$2,096	\$2,416	\$1,114	(\$2,699)
32	October	31	41.37%	\$1,452	\$1,739	\$2,004	\$925	(\$2,239)
33	November	30	33.15%	\$1,164	\$1,393	\$1,606	\$741	(\$1,794)
34	December	31	24.66%	\$866	\$1,036	\$1,195	\$551	(\$1,334)
35	January	31	16.16%	\$567	\$679	\$783	\$361	(\$875)
36	February	28	8.49%	\$298	\$357	\$411	\$190	(\$460)
37	March	31	0.00%	\$0	\$0	\$0	\$0	\$0
38	Total	365		\$19,254	\$23,051	\$26,574	\$12,257	(\$24,717)
39	Deferred Tax Without Proration	Line 25						
40	Average Deferred Tax without Proration	\$42,125	\$50,431	\$58,138	\$26,817	(\$64,942)		
41	Proration Adjustment	\$21,062	\$25,215	\$29,069	\$13,409	(\$32,471)		
		(\$1,808)	(\$2,165)	(\$2,495)	(\$1,151)	\$7,755		

**Column Notes:**  
(e) Sum of remaining days in the year (Col (d)) ÷ 365  
(f) through (h) Current Year Line 25 ÷ 12 × Current Month Col (e)

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Section 5 - Second Supplemental Attachment 1  
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**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Plan Year 2024 Revenue Requirement on FY 2019 Actual Incremental Capital Investment**

Line No.		Fiscal Year 2019 (a)	Fiscal Year 2020 (b)	Fiscal Year 2021 (c)	Fiscal Year 2022 (d)	4/1/22 - 5/24/22 (e)	PPL 5/25/22 - 3/31/23 (f)	PPL Plan Year 4/1/23 - 3/31/24 (g)
<b>Capital Investment Allowance</b>								
1	Non-Discretionary Capital	\$7,452,659						
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending	\$25,486,776						
3	Total Allowed Capital Included in Rate Base (non-intangible) <span style="float: right;">Page 26 of 35, Line 4(b)</span>	\$32,939,435	\$0	\$0	\$0	\$0	\$0	\$0
<b>Depreciable Net Capital Included in Rate Base</b>								
4	Total Allowed Capital Included in Rate Base in Current Year <span style="float: right;">Line 3, Column (a)</span>	\$32,939,435	\$0	\$0	\$0	\$0	\$0	\$0
5	Retirements <span style="float: right;">Page 26 of 35, Line 10, Col (b)</span>	(\$10,649,479)	\$0	\$0	\$0	\$0	\$0	\$0
6	Net Depreciable Capital Included in Rate Base <span style="float: right;">Year 1 = Line 4 - Line 5; Then = Prior Year Line 6</span>	\$43,588,914	\$43,588,914	\$43,588,914	\$43,588,914	\$43,588,914	\$43,588,914	\$43,588,914
<b>Change in Net Capital Included in Rate Base</b>								
7	Capital Included in Rate Base <span style="float: right;">Line 3, Column (a)</span>	\$32,939,435	\$0	\$0	\$0	\$0	\$0	\$0
8	Depreciation Expense <span style="float: right;">Page 26 of 35, Line 10, Col (b)</span>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Incremental Capital Amount <span style="float: right;">Year 1 (a) = Line 7 - Line 8; Then = Prior Year Line 9</span>	\$32,939,435	\$32,939,435	\$32,939,435	\$32,939,435	\$32,939,435	\$32,939,435	\$32,939,435
10	Cost of Removal <span style="float: right;">Page 26 of 35, Line 7, Col (b)</span>	\$101,073						
11	<b>Total Net Plant in Service</b> <span style="float: right;">Year 1 = Line 9 + Line 10, Then = Prior year</span>	<b>\$33,040,508</b>	<b>\$33,040,508</b>	<b>\$33,040,508</b>	<b>\$33,040,508</b>	<b>\$33,040,508</b>	<b>\$33,040,508</b>	<b>\$33,040,508</b>
<b>Deferred Tax Calculation:</b>								
12	Composite Book Depreciation Rate <span style="float: right;">As approved per RIPUC Docket No. 4323 and Docket No. 4770</span>	1/ 3.26%	3.16%	3.16%	3.16%	3.16%	3.16%	3.16%
13	Number of days	2/				54	311	
14	Proration Percentage	2/				14.79%	85.21%	
15	Vintage Year Tax Depreciation:							
16	Tax Depreciation and Year 1 Basis Adjustments <span style="float: right;">Year 1 = Page 6 of 35, Line 28 Then = Page 6 of 35 Column (e)</span>	\$9,919,837	\$1,842,847	\$1,704,487	\$1,576,848	\$215,763	\$1,045,985	\$2,013,590
17	Cumulative Tax Depreciation-NG <span style="float: right;">Year 1 = Line 16; then = Prior Year Line 17 + Current Year Line 16</span>	\$9,919,837	\$11,762,684	\$13,467,171	\$15,044,019	\$15,259,782		
18	Cumulative Tax Depreciation-PPL <span style="float: right;">Year 1 = Line 16; then = Prior Year Line 18 + Current Year Line 16</span>						\$1,045,985	\$3,059,575
19	Book Depreciation <span style="float: right;">Year 1 = Line 6 * Line 12 * 50%; Then = Line 6 * Line 12</span>	\$710,499	\$1,377,410	\$1,377,410	\$1,377,410	\$203,781	\$1,173,629	\$1,377,410
20	Cumulative Book Depreciation <span style="float: right;">Year 1 = Line 19; then = Prior Year Line 20 + Current Year Line 19</span>	\$710,499	\$2,087,909	\$3,465,319	\$4,842,728	\$5,046,509	\$6,220,138	\$7,597,548
21	Cumulative Book / Tax Timer <span style="float: right;">Columns (a) through (e): Line 17 - Line 20, Then Line 18 - Line 20</span>	\$9,209,338	\$9,674,775	\$10,001,852	\$10,201,291	\$10,213,273	(\$5,174,153)	(\$4,537,973)
22	Less: Cumulative Book Depreciation at Acquisition <span style="float: right;">Line 20 Column (e)</span>						\$5,046,509	\$5,046,509
23	Cumulative Book / Tax Timer - PPL <span style="float: right;">Line 21 + Line 22</span>						(\$127,644)	\$508,537
24	Effective Tax Rate	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%
25	Deferred Tax Reserve <span style="float: right;">Columns (a) through (e): Line 21 * Line 24, Then Line 23 * Line 24</span>	\$1,933,961	\$2,031,703	\$2,100,389	\$2,142,271	\$2,144,787	(\$26,805)	\$106,793
26	Add: FY 2019 Federal NOL incremental utilization <span style="float: right;">Page 26 of 35, Line 15, Col (b)</span>	\$991,622	\$991,622	\$991,622	\$991,622	\$991,622	\$0	\$0
27	Net Deferred Tax Reserve before Proration Adjustment <span style="float: right;">Sum of Lines 25 through 26</span>	\$2,925,583	\$3,023,325	\$3,092,011	\$3,133,893	\$3,136,409	(\$26,805)	\$106,793
<b>Rate Base Calculation:</b>								
28	Cumulative Incremental Capital Included in Rate Base <span style="float: right;">Line 11</span>	\$33,040,508	\$33,040,508	\$33,040,508	\$33,040,508	\$33,040,508	\$33,040,508	\$33,040,508
29	Accumulated Depreciation <span style="float: right;">-Line 20</span>	(\$710,499)	(\$2,087,909)	(\$3,465,319)	(\$4,842,728)	(\$5,046,509)	(\$6,220,138)	(\$7,597,548)
30	Deferred Tax Reserve <span style="float: right;">-Line 27</span>	(\$2,925,583)	(\$3,023,325)	(\$3,092,011)	(\$3,133,893)	(\$3,136,409)	\$26,805	(\$106,793)
31	Year End Rate Base before Deferred Tax Proration <span style="float: right;">Sum of Lines 28 through 30</span>	\$29,404,426	\$27,929,274	\$26,483,178	\$25,063,887	\$24,857,589	\$26,847,175	\$25,336,168
<b>Revenue Requirement Calculation:</b>								
32	Average Rate Base before Deferred Tax Proration Adjustment <span style="float: right;">Year 1 = Current Year Line 31 ÷ 2; Then = (Prior Year Line 31 + Current Year Line 31) ÷ 2</span>	4/ \$14,702,213	\$28,666,850	\$27,206,226	\$25,773,533	\$25,955,531	\$25,955,531	\$26,091,671
33	Proration Adjustment <span style="float: right;">Page 7 of 35, Line 43</span>	\$0	\$0	\$0	(\$347)	(\$872)	(\$872)	\$7,449
34	Average ISR Rate Base after Deferred Tax Proration <span style="float: right;">Line 32 + Line 33</span>	\$14,702,213	\$28,666,850	\$27,206,226	\$25,773,185	\$25,954,659	\$25,954,659	\$26,099,120
35	Pre-Tax ROR <span style="float: right;">Page 34 of 35, Line 35</span>	8.23%	8.23%	8.23%	8.23%	8.23%	8.23%	8.23%
36	Proration Percentage <span style="float: right;">Line 14</span>	2/				14.79%	85.21%	
37	Return and Taxes <span style="float: right;">Cols (a) through (d) and (g): L 34 * L 35; Cols (e) and (f): L 34 * L 35 * L 36</span>	2/ \$1,209,992	\$2,359,282	\$2,239,072	\$2,121,133	\$316,021	\$1,820,047	\$2,147,958
38	Book Depreciation <span style="float: right;">Line 19</span>	\$710,499	\$1,377,410	\$1,377,410	\$1,377,410	\$203,781	\$1,173,629	\$1,377,410
39	Annual Revenue Requirement <span style="float: right;">Line 37 + Line 38</span>	\$1,920,491	\$3,736,691	\$3,616,482	\$3,498,543	\$519,802	\$2,993,676	\$3,525,367
40	Revenue Requirement of Plant <span style="float: right;">Year 1 = Line 39*7/12, Then = Line 39</span>	\$1,120,287	\$3,736,691	\$3,616,482	\$3,498,543	\$519,802	\$2,993,676	\$3,525,367
41	Revenue Requirement of Intangible <span style="float: right;">Page 8 of 35, Line 34, Column (l) ~ (aa)</span>	\$434,302	\$705,779	\$655,914	\$617,127	\$81,808	\$548,352	\$595,648
42	<b>Revenue Requirement</b> <span style="float: right;">Line 40 + Line 41</span>	<b>\$1,554,589</b>	<b>\$4,442,470</b>	<b>\$4,272,396</b>	<b>\$4,115,669</b>	<b>\$601,611</b>	<b>\$3,542,027</b>	<b>\$4,121,015</b>

1/ 3.4%, Composite Book Depreciation Rate approved per RIPUC Docket No. 4323, in effect until Aug 31, 2018  
3.16%, Composite Book Depreciation Rate for ISR plant, approved per RIPUC Docket No. 4770, effective on Sep 1, 2018  
FY 19 Composite Book Depreciation Rate = 3.4% x 5 / 12 + 3.16% x 7 / 12  
2/ Columns (e) and (f) represent the 12 months within fiscal year 2023, but activity is separated to accommodate the impacts of the acquisition as described in note 3.  
3/ National Grid and PPL Corporation ("PPL") elected to treat PPL's acquisition of The Narragansett Electric Company ("NECO") from National Grid on May 25, 2022 as an asset sale for U.S. federal income tax purposes under Internal Revenue Code Section 338(h)(10). As a result of this election, PPL was deemed to acquire the assets of NECO at fair market value (essentially equivalent to book value) for tax purposes. The resulting "step-up" in tax basis eliminates most book/tax timing differences and the related accumulated net deferred income tax liabilities as of the acquisition date, at which time PPL will reset the book/tax timing difference as if PPL purchased a new asset in the year of acquisition and will begin depreciating the new tax basis. Book cost, book accumulated depreciation and book depreciation continue as if the acquisition never took place.  
4/ Columns (e) and (f) takes the average of the "Year End Rate Base before Deferred Tax Proration" at the beginning of the fiscal year on Line 31, Column (d) and the end of the fiscal year on Line 31, Column (f). See note 2.

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Tax Depreciation and Repairs Deduction on FY 2019 Incremental Capital Investments

Line No.		Fiscal Year 2019 (a)	(b)	(c)	(d)	(e)	(f)
1	Capital Repairs Deduction						
2	Plant Additions	\$32,939,435	Page 5 of 35, Line 3				
3	Capital Repairs Deduction Rate	1/ 9.68%	Per Tax Department				
4	Capital Repairs Deduction	\$3,188,562	Line 1 * Line 2				
5	Bonus Depreciation						
6	Plant Additions	\$32,939,435	Line 1				
7	Plant Additions	\$0	Line 3				
8	Less Capital Repairs Deduction	\$3,188,562	Line 6 + Line 7 - Line 8				
9	Plant Additions Net of Capital Repairs Deduction	\$29,750,873	Per Tax Department				
10	Percent of Plant Eligible for Bonus Depreciation	100.00%	Line 9 * Line 10				
11	Plant Eligible for Bonus Depreciation	\$29,750,873	1 * 11.65% * 30%				
12	Bonus Depreciation Rate	3.50%	1 * 26.75% * 40%				
13	Bonus Depreciation Rate	10.70%	Line 12 + Line 13				
14	Total Bonus Depreciation Rate	14.20%	Line 11 * Line 14				
15	Bonus Depreciation	\$4,223,136					
16							
17	Remaining Tax Depreciation						
18	Plant Additions	\$32,939,435	Line 1				
19	Less Capital Repairs Deduction	\$3,188,562	Line 3				
20	Less Bonus Depreciation	\$4,223,136	Line 15				
21	Remaining Plant Additions Subject to 20 YR MACRS Tax						
22	Depreciation	\$25,527,737	Line 18 - Line 19 - Line 20				
23	20 YR MACRS Tax Depreciation Rates	3.750%	Per IRS Publication 946				
24	Remaining Tax Depreciation	\$957,290	Line 21 * Line 22				
25	FY19 (Gain)/Loss incurred due to retirements	\$1,449,776	Per Tax Department				
26	Cost of Removal	\$101,073	Page 5 of 35, Line 10				
27							
28	Total Tax Depreciation and Repairs Deduction	\$9,919,837	Sum of Lines 3, 15, 23, 25, and 26				
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							

1/ Capital Repairs percentage is the actual result of FY 2019 tax return  
2/ Percent of Plant Eligible for Bonus Depreciation is the actual result of FY 2019 tax return  
3/ Actual Loss for FY 2019  
Column (d), Line 10 = MACRS Rate 5.713% / 365 days x 54 days



**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Net Deferred Tax Reserve Proration on FY 2019 Incremental Capital Investment**

Line No.	Deferred Tax Subject to Proration	FY22 (a)	FY23-NG (b)	Plan Year 2024 (c)		
1	Book Depreciation - Excl. Intangibles	Col (a): Page 5 of 35, Line 19, column (d); Line 19, columns (e) and (f); Col (b): Page 5 of 35, Line 19, column (g)	\$1,377,410	\$1,377,410	\$1,377,410	
2	Book Depreciation - Intangibles	Col (a): Page 8 of 35, Line 21 - Line 20, Column (l); Col (b): Page 8 of 35, Line 21 - Line 20, Sum of Columns (o) and (r); Col (c): Page 8 of 35, Line 21 - Line 20, Column (u)	\$494,375	\$494,375	\$494,375	
3	Bonus Depreciation		\$0	\$0	\$0	
4	Remaining MACRS Tax Depreciation - Excl. Intangibles	Col (a): - Page 6 of 35, Line 9, column, (e) Col (b): - Page 6 of 35, Sum of Lines 10 and 17, column, (e) Col (c): - Page 6 of 35, Line 18, column, (e)	(\$1,576,848)	(\$1,261,748)	(\$2,013,590)	
5	Remaining MACRS Tax Depreciation - Intangibles	Col (a): - (Page 8 of 35, Line 18 - Line 17, Column (l)); Col (b): - (Page 8 of 35, Line 18 - Line 17, Sum of Columns (o) and (r)); Col (c): - (Page 8 of 35, Line 18 - Line 17, Column (u))	(\$256,432)	(\$513,297)	(\$684,550)	
6	FY 2019 tax (gain)/loss on retirements		\$0	\$0	\$0	
7	Cumulative Book / Tax Timer	Sum of Lines 1 through 6	\$38,504	\$96,740	(\$826,356)	
8	Effective Tax Rate		21.00%	21.00%	21.00%	
9	Deferred Tax Reserve	Line 7 * Line 8	\$8,086	\$20,315	(\$173,535)	
<b>Deferred Tax Not Subject to Proration</b>						
10	Capital Repairs Deduction					
11	Cost of Removal					
12	Book/Tax Depreciation Timing Difference at 3/31/2018					
13	Cumulative Book / Tax Timer	Line 10 + Line 11 + Line 12	\$0	\$0	\$0	
14	Effective Tax Rate		21%	21%	21%	
15	Deferred Tax Reserve	Line 13 × Line 14	\$0	\$0	\$0	
16	Total Deferred Tax Reserve	Line 9 + Line 15	\$8,086	\$20,315	(\$173,535)	
17	Net Operating Loss		\$0	\$0	\$0	
18	Net Deferred Tax Reserve	Line 16 + Line 17	\$8,086	\$20,315	(\$173,535)	
<b>Allocation of FY 2019 Estimated Federal NOL</b>						
19	Cumulative Book/Tax Timer Subject to Proration	Line 7	\$38,504	\$96,740	(\$826,356)	
20	Cumulative Book/Tax Timer Not Subject to Proration	Line 13	\$0	\$0	\$0	
21	Total Cumulative Book/Tax Timer	Line 19 + Line 20	\$38,504	\$96,740	(\$826,356)	
22	Total FY 2019 Federal NOL		\$0	\$0	\$0	
23	Allocated FY 2019 Federal NOL Not Subject to Proration	(Line 20 ÷ Line 21) × Line 22	\$0	\$0	\$0	
24	Allocated FY 2019 Federal NOL Subject to Proration	(Line 19 ÷ Line 21) × Line 22	\$0	\$0	\$0	
25	Effective Tax Rate		21%	21%	21%	
26	Deferred Tax Benefit subject to proration	Line 24 × Line 25	\$0	\$0	\$0	
27	Net Deferred Tax Reserve subject to proration	Line 9 + Line 26	\$8,086	\$20,315	(\$173,535)	
		(d)	(e)	(f)	(g)	(h)
	<b>Proration Calculation</b>	<u>Number of Days in Month</u>	<u>Proration Percentage</u>	<u>FY22</u>	<u>FY23-NG</u>	<u>Plan Year 2024</u>
28	April	30	91.78%	\$618	\$1,554	(\$13,273)
29	May	31	83.29%	\$561	\$1,410	(\$12,044)
30	June	30	75.07%	\$506	\$1,271	(\$10,856)
31	July	31	66.58%	\$449	\$1,127	(\$9,628)
32	August	31	58.08%	\$391	\$983	(\$8,399)
33	September	30	49.86%	\$336	\$844	(\$7,211)
34	October	31	41.37%	\$279	\$700	(\$5,983)
35	November	30	33.15%	\$223	\$561	(\$4,794)
36	December	31	24.66%	\$166	\$417	(\$3,566)
37	January	31	16.16%	\$109	\$274	(\$2,338)
38	February	28	8.49%	\$57	\$144	(\$1,228)
39	March	31	0.00%	\$0	\$0	\$0
40	Total	365		\$3,696	\$9,286	(\$79,319)
41	Deferred Tax Without Proration	Line 27	\$8,086	\$20,315	(\$173,535)	
42	Average Deferred Tax without Proration	Line 39 * 50%	\$4,043	\$10,158	(\$86,767)	
43	Proration Adjustment	Line 40 - Line 42	(\$347)	(\$872)	\$7,449	

**Column Notes:**  
(e) Sum of remaining days in the year (Col (d)) ÷ 365  
(f) through (h) Current Year Line 27 ÷ 12 × Current Month Col (e)

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Plan Year 2024 Revenue Requirement on FY 2019 Intangible Investment

Line No.	Capital Investment	Reference	FY 19 Total (c) = (a) + (b)	FY 20 Total (f) = (d) + (e)	FY 21 Total (i) = (g) + (h)	FY 22 Total (l) = (j) + (k)	FY Mar-2023 (Jun 2022 - Mar 2023) (r) = (p) + (q)	FY Mar-2024 (Apr 2023 - Mar 2024) (u) = (s) + (t)
1	Start of Rev. Req. Period		09/01/18	04/01/19	04/01/20	04/01/21	05/25/22	04/01/23
2	End of Rev. Req. Period		03/31/19	03/31/20	03/31/21	03/31/22	03/31/23	03/31/24
3	Investment Name	Per Company's Book	\$3,460,626	\$3,460,626	\$3,460,626	\$3,460,626	\$3,460,626	\$3,460,626
4	Work Order	Per Company's Book						
5	Total Spend		\$3,378,230	\$3,089,845	\$2,595,470	\$2,101,094	\$1,606,719	\$1,112,344
6	In Service Date	Per Company's Book						
7	Book Amortization Period	Line 5 + Line 7 × month to Year End, 2019, 2020, 2021	\$3,089,845	\$2,595,470	\$2,101,094	\$1,606,719	\$1,540,045	\$617,969
8	Beginning Book Balance	Line 5 + Line 7 × month to Year End, 2020, 2021, 2022	\$3,234,038	\$2,842,657	\$2,348,282	\$1,853,907	\$1,573,382	\$865,157
9	Ending Book Balance	(Line 8 + Line 9) ÷ 2						
10	Average Book Balance							
11	Deferred Tax Calculation:							
12	Total Spend		\$0	\$0	\$0	\$0	\$0	\$0
13	Tax Amortization Period	Page 9 of 35						
14	Tax Expensing	Per Tax Department	\$0	\$0	\$0	\$0	\$0	\$0
15	Tax Bonus Rate	Per Tax Department	\$0	\$0	\$0	\$0	\$0	\$0
16	Bonus Depreciation	Year 1 = (L. 5 - L. 14) × L. 15, Then = 0						
17	Beginning Acc. Tax Balance	(L. 5 - L. 14 - L. 16) × (Y1 < 0; Y2 × 33.33%; Y3 × 72.78%; Y4 × 92.59%; Y5 × 100%)	\$1,153,427	\$1,153,427	\$2,691,675	\$3,204,194	\$3,460,626	\$513,297
18	Ending Acc. Tax Balance	(L. 5 - L. 14 - L. 16) × (Y1 × 33.33%; Y2 × 77.78%; Y3 × 92.59%; Y4 × 100%)	\$1,153,427	\$2,691,675	\$3,204,194	\$3,460,626	\$3,460,626	\$513,297
19	Average Acc. Tax Balance	(Line 17 + Line 18) ÷ 2	\$1,153,427	\$1,922,551	\$2,947,934	\$3,332,410	\$3,460,626	\$855,572
20	Beginning Acc. Dep. Balance	Line 5 - Line 8	\$82,396	\$370,781	\$865,157	\$1,359,532	\$1,853,907	\$2,348,282
21	Ending Acc. Dep. Balance	Line 5 - Line 9	\$370,781	\$865,157	\$1,359,532	\$1,853,907	\$1,920,581	\$2,842,657
22	Average Acc. Dep. Balance	(Line 20 + Line 21) ÷ 2	\$226,589	\$617,969	\$1,112,344	\$1,606,719	\$1,887,244	\$2,595,470
23	Number of days							
24	Proration Percentage							
25	Average Book / Tax Timer	Line 19 - Line 22	\$926,838	\$1,304,582	\$1,835,590	\$1,725,691	\$232,774	(\$1,739,898)
26	Effective Tax Rate	Line 25 × Line 26	\$194,636	\$273,962	\$385,474	\$362,395	\$48,883	(\$335,995)
27	Deferred Tax Reserve	Line 25 × Line 26	\$194,636	\$273,962	\$385,474	\$362,395	\$48,883	(\$335,995)
28	Average Book Balance	Line 10	\$3,234,038	\$2,842,657	\$2,348,282	\$1,853,907	\$232,774	\$865,157
29	Deferred Tax Reserve	Line 27	\$194,636	\$273,962	\$385,474	\$362,395	\$48,883	(\$335,995)
30	Average Rate Base	Line 28 - Line 29	\$3,039,402	\$2,568,695	\$1,962,808	\$1,491,512	\$183,892	\$1,465,985
<u>Revenue Requirement Calculation:</u>								
31	Pre-Tax ROR	year 1 = Page 34 of 35, Line 27, column (e) × 7 ÷ 12 Then = Page 34 of 35, Line 27(e)						
32	Return and Taxes	Line 30 × Line 31	\$145,917	\$211,404	\$161,539	\$122,751	\$15,134	\$101,273
33	Book Depreciation	Line 9 - Line 8	\$288,386	\$494,375	\$494,375	\$494,375	\$66,674	\$494,375
34	Annual Revenue Requirement	Line 32 + Line 33	\$434,302	\$705,779	\$655,914	\$617,127	\$81,808	\$595,648

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
MACRS Tables For Information Systems**

Line No.	Annual Rate			Monthly Cumulative Rate				
	Year			Year	Period	Cumulative Rate		
1	Yr 1	33.33%	33.33%	1	1	33.33%	2.78%	Yr 1 - Monthly rate
2	Yr 2	44.45%	77.78%	1	2	33.33%		
3	Yr 3	14.81%	92.59%	1	3	33.33%		
4	Net Salvage Value	7.41%	100.00%	1	4	33.33%		
11				1	11	33.33%		
12				1	12	33.33%		
13				2	13	77.78%	3.70%	Yr 2 - Monthly rate
25				3	25	92.59%	1.23%	Yr 3 - Monthly rate
36				3	36	92.59%	0.62%	Yr 3 - Monthly rate
48				4	48	100.00%		
60				5	60	100.00%		
72				6	72	100.00%		
84				7	84	100.00%		
96				8	96	100.00%		
108				9	108	100.00%		
120				10	120	100.00%		
132				11	132	100.00%		
144				12	144	100.00%		
156				13	156	100.00%		
168				14	168	100.00%		
180				15	180	100.00%		
192				16	192	100.00%		
204				17	204	100.00%		
216				18	216	100.00%		
228				19	228	100.00%		
240				20	240	100.00%		
252				21	252	100.00%		
264				22	264	100.00%		
276				23	276	100.00%		
288				24	288	100.00%		
300				25	300	100.00%		

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
RIPUC Docket No. 22-53-EL  
Proposed FY 2024 Electric Infrastructure, Safety,  
and Reliability Plan Filing  
Section 5 - Second Supplemental Attachment 1  
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**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Plan Year 2024 Revenue Requirement on FY 2020 Actual Incremental Capital Investment**

Line No.		Fiscal Year 2020 (a)	Fiscal Year 2021 (b)	Fiscal Year 2022 (c)	NG 4/1/22 - 5/24/22 2023 (d)	PPL 5/25/22 - 3/31/23 2023 (e)	PPL Plan Year 4/1/23 - 3/31/24 2024 (f)
<b>Capital Investment Allowance</b>							
1	Non-Discretionary Capital	\$32,485,802					
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending	\$39,597,335					
3	Total Allowed Capital Included in Rate Base	\$72,083,137	\$0	\$0	\$0	\$0	\$0
<b>Depreciable Net Capital Included in Rate Base</b>							
4	Total Allowed Capital Included in Rate Base in Current Year	\$72,083,137	\$0	\$0	\$0	\$0	\$0
5	Retirements	\$4,015,632	\$0	\$0	\$0	\$0	\$0
6	Net Depreciable Capital Included in Rate Base	\$68,067,505	\$68,067,505	\$68,067,505	\$68,067,505	\$68,067,505	\$68,067,505
<b>Change in Net Capital Included in Rate Base</b>							
7	Capital Included in Rate Base	\$72,083,137	\$0	\$0	\$0	\$0	\$0
8	Depreciation Expense	\$29,112,370	\$0	\$0	\$0	\$0	\$0
9	Incremental Capital Amount	\$42,970,767	\$42,970,767	\$42,970,767	\$42,970,767	\$42,970,767	\$42,970,767
10	Cost of Removal	\$10,949,557					
11	<b>Total Net Plant in Service</b>	<b>\$53,920,323</b>	<b>\$53,920,323</b>	<b>\$53,920,323</b>	<b>\$53,920,323</b>	<b>\$53,920,323</b>	<b>\$53,920,323</b>
<b>Deferred Tax Calculation:</b>							
12	Composite Book Depreciation Rate	1/	3.16%	3.16%	3.16%	3.16%	3.16%
13	Number of days	2/			54	311	
14	Proration Percentage	2/			14.79%	85.21%	
15	Vintage Year Tax Depreciation:						
16	Tax Depreciation and Year 1 Basis Adjustments	\$23,811,948	\$4,602,526	\$4,256,970	\$582,637	\$2,489,534	\$4,792,520
17	Cumulative Tax Depreciation-NG	\$23,811,948	\$28,414,474	\$32,671,444	\$33,254,080		
18	Cumulative Tax Depreciation-PPL					\$2,489,534	\$7,282,054
19	Book Depreciation	\$1,075,467	\$2,150,933	\$2,150,933	\$318,220	\$1,832,713	\$2,150,933
20	Cumulative Book Depreciation	\$1,075,467	\$3,226,400	\$5,377,333	\$5,695,553	\$7,528,266	\$9,679,199
21	Cumulative Book / Tax Timer	\$22,736,481	\$25,188,074	\$27,294,111	\$27,558,527	(\$5,038,732)	(\$2,397,145)
22	Less: Cumulative Book Depreciation at Acquisition					\$5,695,553	\$5,695,553
23	Cumulative Book / Tax Timer - PPL					\$656,821	\$3,298,408
24	Effective Tax Rate	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%
25	Deferred Tax Reserve	\$4,774,661	\$5,289,496	\$5,731,763	\$5,787,291	\$137,933	\$692,666
26	Add: FY 2020 Federal NOL Utilization	(\$1,462,980)	(\$1,462,980)	(\$1,462,980)	(\$1,462,980)	\$0	\$0
27	Net Deferred Tax Reserve before Proration Adjustment	\$3,311,681	\$3,826,515	\$4,268,783	\$4,324,310	\$137,933	\$692,666
<b>Rate Base Calculation:</b>							
28	Cumulative Incremental Capital Included in Rate Base	\$53,920,323	\$53,920,323	\$53,920,323	\$53,920,323	\$53,920,323	\$53,920,323
29	Accumulated Depreciation	(\$1,075,467)	(\$3,226,400)	(\$5,377,333)	(\$5,695,553)	(\$7,528,266)	(\$9,679,199)
30	Deferred Tax Reserve	(\$3,311,681)	(\$3,826,515)	(\$4,268,783)	(\$4,324,310)	(\$137,933)	(\$692,666)
31	Year End Rate Base before Deferred Tax Proration	\$49,533,176	\$46,867,408	\$44,274,208	\$43,900,460	\$46,254,125	\$43,548,458
<b>Revenue Requirement Calculation:</b>							
32	Average Rate Base before Deferred Tax Proration Adjustment	\$18,516,455	\$48,200,292	\$45,570,808	\$45,264,166	\$45,264,166	\$44,901,292
33	Proration Adjustment	\$30,912	\$18,700	\$18,983	\$8,304	\$8,304	\$23,810
34	Average ISR Rate Base after Deferred Tax Proration	\$18,547,368	\$48,218,992	\$45,589,791	\$45,272,470	\$45,272,470	\$44,925,102
35	Pre-Tax ROR	8.23%	8.23%	8.23%	8.23%	8.23%	8.23%
36	Proration				14.79%	85.21%	
37	Return and Taxes	\$1,526,448	\$3,968,423	\$3,752,040	\$551,233	\$3,174,692	\$3,697,336
38	Book Depreciation	\$1,075,467	\$2,150,933	\$2,150,933	\$318,220	\$1,832,713	\$2,150,933
39	<b>Annual Revenue Requirement</b>	<b>\$2,601,915</b>	<b>\$6,119,356</b>	<b>\$5,902,973</b>	<b>\$869,453</b>	<b>\$5,007,405</b>	<b>\$5,848,269</b>
40	Docket No. 4915, FY 2020 Electric ISR Reconciliation, Page 9, Line 29						
41	2020 Tax True Up						

1/ 3.16% = Composite Book Depreciation Rate for ISR plant per RIPUC Docket No. 4770 (Page 28 of 35, Line 3, Col (e))

2/ Columns (d) and (e) represent the 12 months within fiscal year 2023, but activity is separated to accommodate the impacts of the acquisition as described in note 3.

3/ National Grid and PPL Corporation ("PPL") elected to treat PPL's acquisition of The Narragansett Electric Company ("NECO") from National Grid on May 25, 2022 as an asset sale for U.S. federal income tax purposes under Internal Revenue Code Section 338(h)(10). As a result of this election, PPL was deemed to acquire the assets of NECO at fair market value (essentially equivalent to book value) for tax purposes. The resulting "step-up" in tax basis eliminates most book/tax timing differences and the related accumulated net deferred income tax liabilities as of the acquisition date, at which time PPL will reset the book/tax timing difference as if PPL purchased a new asset in the year of acquisition and will begin depreciating the new tax basis. Book cost, book accumulated depreciation and book depreciation continue as if the acquisition never took place.

4/ Columns (d) and (e) takes the average of the "Year End Rate Base before Deferred Tax Proration" at the beginning of the fiscal year on Line 31, Column (c) and the end of the fiscal year on Line 31, Column (e). See note 2.

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Tax Depreciation and Repairs Deduction on FY 2020 Incremental Capital Investments

Line No.		Fiscal Year 2020 (a)	(b)	(c)	(d)	(e)	(f)
1	Capital Repairs Deduction						
2	Plant Additions						
3	Capital Repairs Deduction Rate	1/	\$72,083,137			\$63,755,733	
4			8.51%				
5	Capital Repairs Deduction		\$6,134,275				
6	Bonus Depreciation						
7	Plant Additions		\$72,083,137				
8	Plant Additions		\$0				
9	Less Capital Repairs Deduction		\$6,134,275				
10	Plant Additions Net of Capital Repairs Deduction		\$65,948,862				
11	Percent of Plant Eligible for Bonus Depreciation		100.00%				
12	Plant Eligible for Bonus Depreciation		\$65,948,862				
13	Bonus Depreciation Rate	2/	3.33%				
14	Total Bonus Depreciation Rate		0.00%				
15	Bonus Depreciation		3.33%				
16			\$2,193,129				
17	Remaining Tax Depreciation						
18	Plant Additions		\$72,083,137				
19	Less Capital Repairs Deduction		\$6,134,275				
20	Less Bonus Depreciation		\$2,193,129				
21	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation		\$63,755,733				
22	20 YR MACRS Tax Depreciation Rates		3.750%				
23	Remaining Tax Depreciation		\$2,390,840				
24							
25	FY20 Loss incurred due to retirements	3/	\$2,144,147				
26	Cost of Removal		\$10,949,557				
27							
28	Total Tax Depreciation and Repairs Deduction		\$23,811,948				
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							

20 Year MACRS Depreciation							
NG MACRS basis:	Fiscal Year	MACRS	Proration	Annual	Cumulative	Tax Depr	
	FY Mar-2020		3.750%	\$2,390,840	\$23,811,948		
	FY Mar-2021		7.219%	\$4,602,526	\$28,414,474		
	FY Mar-2022		6.677%	\$4,256,970	\$32,671,444		
	FY Mar-2023 (Apr-May 2022)		6.177%	\$582,637	\$33,254,081		
	PPL Acquisition - May 25, 2022						
	Book Cost			\$72,083,137			
	Cumulative Book Depreciation			(\$5,695,553)			
	PPL MACRS basis:			\$66,387,584			
	FY Mar-2023 (Jun-Mar 2023)		3.750%	\$2,489,534	\$2,489,534		
	Mar-2024		7.219%	\$4,792,520	\$7,282,054		
	Mar-2025		6.677%	\$4,432,699	\$11,714,753		
	Mar-2026		6.177%	\$4,100,761	\$15,815,514		
	Mar-2027		5.713%	\$3,792,723	\$19,608,237		
	Mar-2028		5.285%	\$3,508,584	\$23,116,821		
	Mar-2029		4.888%	\$3,245,025	\$26,361,846		
	Mar-2030		4.522%	\$3,002,047	\$29,363,892		
	Mar-2031		4.462%	\$2,962,214	\$32,326,106		
	Mar-2032		4.461%	\$2,961,550	\$35,287,656		
	Mar-2033		4.462%	\$2,962,214	\$38,249,870		
	Mar-2034		4.461%	\$2,961,550	\$41,211,420		
	Mar-2035		4.462%	\$2,962,214	\$44,173,634		
	Mar-2036		4.461%	\$2,961,550	\$47,135,184		
	Mar-2037		4.462%	\$2,962,214	\$50,097,398		
	Mar-2038		4.461%	\$2,961,550	\$53,058,949		
	Mar-2039		4.462%	\$2,962,214	\$56,021,163		
	Mar-2040		4.461%	\$2,961,550	\$58,982,713		
	Mar-2041		4.462%	\$2,962,214	\$61,944,927		
	Mar-2042		4.461%	\$2,961,550	\$64,906,477		
	Mar-2043		2.231%	\$1,481,107	\$66,387,584		
			100.000%				

1/ Per Tax Department  
2/ Per Tax Department  
3/ Per Tax Department  
Column (d), Line 9 = MACRS Rate 6.177% / 365 days x 54 days

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**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Net Deferred Tax Reserve Proration on FY 2020 Incremental Capital Investment**

Line No.	Deferred Tax Subject to Proration	FY20	FY21	FY22 (a)	FY23-NG (b)	Plan Year 2024 (c)			
1	Book Depreciation	Col (a): Page 10 of 35, Line 19, column (c); Col (b): Page 10 of 35, Line 19, columns (d) and (e); Col (c): Page 10 of 35, Line 19, column (f)							
2	Bonus Depreciation	\$826,941	\$1,651,493	\$2,150,933	\$2,150,933	\$2,150,933			
3	Remaining MACRS Tax Depreciation	Col (a): - Page 11 of 35, Line 8, column, (e); Col (b): - Page 11 of 35, Sum of Lines 9 and 16, column, (e); Col (c) - Page 11 of 35, Line 17, column, (e)							
4	FY 2020 tax (gain)/loss on retirements	(\$1,998,280)							
5	Cumulative Book / Tax Timer	(\$3,194,300)	(\$2,074,607)	(\$2,106,037)	(\$921,238)	(\$2,641,587)			
6	Effective Tax Rate	21.00%	21.00%	21.00%	21.00%	21.00%			
7	Deferred Tax Reserve	(\$670,803)	(\$435,667)	(\$442,268)	(\$193,460)	(\$554,733)			
<b>Deferred Tax Not Subject to Proration</b>									
8	Capital Repairs Deduction	Year 1 = Docket no. 4915, R.S. 3, Att. 1R, page 10 Col (a); then = 0							
9	Cost of Removal	(\$17,666,783)							
10	Book/Tax Depreciation Timing Difference at 3/31/2020	Year 1 = Docket no. 4915, R.S. 3, Att. 1R, page 10 Col (a); then = 0							
11	Cumulative Book / Tax Timer	(\$10,562,075)							
12	Effective Tax Rate	\$0	\$0	\$0	\$0	\$0			
13	Deferred Tax Reserve	(\$28,228,858)	\$0	\$0	\$0	\$0			
14	Total Deferred Tax Reserve	(\$5,928,060)	\$0	\$0	\$0	\$0			
15	Net Operating Loss	Line 7 + Line 13	(\$6,598,863)	(\$435,667)	(\$442,268)	(\$193,460)			
16	Net Deferred Tax Reserve	Docket No. 4915, R. S. 5, Att. 1S, P 10 of 19, Col (a)							
17	Cumulative Book/Tax Timer Subject to Proration	Line 11	(\$6,598,863)	(\$435,667)	(\$442,268)	(\$193,460)			
18	Cumulative Book/Tax Timer Not Subject to Proration	Line 14 + Line 15	(\$6,598,863)	(\$435,667)	(\$442,268)	(\$193,460)			
19	Total Cumulative Book/Tax Timer	Line 17 + Line 18	(\$31,423,157)	(\$2,074,607)	(\$2,106,037)	(\$921,238)			
20	Total FY 2020 Federal NOL (Utilization)	Docket No. 4915, R. S. 5, Att. 1S, P 10 of 19, Col (a)							
21	Allocated FY 2020 Federal NOL Not Subject to Proration	(Line 18 / Line 19) * Line 20	(\$2,962,501)	\$0	\$0	\$0			
22	Allocated FY 2020 Federal NOL Subject to Proration	(Line 17 / Line 19) * Line 20	(\$2,661,350)	\$0	\$0	\$0			
23	Effective Tax Rate	\$0	\$0	\$0	\$0	\$0			
24	Deferred Tax Benefit subject to proration	21%	21%	21%	21%	21%			
25	Net Deferred Tax Reserve subject to proration	Line 22 * Line 23	(\$63,242)	\$0	\$0	\$0			
		Line 7 + Line 24	(\$734,045)	(\$435,667)	(\$442,268)	(\$193,460)			
		(d)	(e)	(f)	(g)	(h)			
<b>Proration Calculation</b>									
		Number of Days in Month	Proration Percentage	FY20	FY21	FY22	FY23-NG	Plan Year 2024	
26	April	30	91.78%	(\$21,921)	(\$33,322)	(\$33,826)	(\$14,797)	(\$42,428)	
27	May	31	83.29%	(\$19,898)	(\$30,238)	(\$30,696)	(\$13,427)	(\$38,502)	
28	June	30	75.07%	(\$17,941)	(\$27,254)	(\$27,667)	(\$12,102)	(\$34,702)	
29	July	31	66.58%	(\$15,919)	(\$24,171)	(\$24,537)	(\$10,733)	(\$30,776)	
30	August	31	58.08%	(\$13,896)	(\$21,087)	(\$21,407)	(\$9,364)	(\$26,850)	
31	September	30	49.86%	(\$43,904)	(\$18,103)	(\$18,377)	(\$8,039)	(\$23,051)	
32	October	31	41.37%	(\$36,467)	(\$15,020)	(\$15,247)	(\$6,670)	(\$19,124)	
33	November	30	33.15%	(\$29,269)	(\$12,036)	(\$12,218)	(\$5,344)	(\$15,325)	
34	December	31	24.66%	(\$21,832)	(\$8,952)	(\$9,088)	(\$3,975)	(\$11,399)	
35	January	31	16.16%	(\$14,395)	(\$5,869)	(\$5,957)	(\$2,606)	(\$7,472)	
36	February	28	8.49%	(\$7,437)	(\$3,083)	(\$3,130)	(\$1,369)	(\$3,926)	
37	March	31	0.00%	\$0	\$0	\$0	\$0	\$0	
38	Total	365		(\$242,879)	(\$199,134)	(\$202,151)	(\$88,426)	(\$253,556)	
39	Deferred Tax Without Proration	Line 25					(\$734,045)	(\$435,667)	(\$442,268)
40	Average Deferred Tax without Proration	Year 1=Line 39 * Page 16 of 35, Line 16, Col (e); then =					(\$273,791)	(\$217,834)	(\$221,134)
41	Proration Adjustment	Line 39 * 50%					\$30,912	\$18,700	\$18,983
		Line 38 - Line 40					\$30,912	\$18,700	\$18,983

**Column Notes:**

- (e) Sum of remaining days in the year (Col (d)) ÷ 365
- (f) & (h) Current Year Line 25 ÷ 12 × Current Month Col (e)

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The Narragansett Electric Company d/b/a Rhode Island Energy Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan Plan Year 2024 Revenue Requirement on FY 2021 Actual Incremental Capital Investment						
Line No.		Fiscal Year 2021 (a)	Fiscal Year 2022 (b)	NG 4/1/22 - 5/24/22 2023 (c)	PPL 5/25/22 - 3/31/23 2023 (d)	PPL Plan Year 4/1/23 - 3/31/24 2024 (e)
<u>Capital Investment Allowance</u>						
1	Non-Discretionary Capital	\$36,445,546				
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending (non- intangible)	\$80,041,254				
3	Total Allowed Capital Included in Rate Base (non- intangible) Page 26 of 35, Line 4(d)	\$116,486,800	\$0	\$0	\$0	\$0
<u>Depreciable Net Capital Included in Rate Base</u>						
4	Total Allowed Capital Included in Rate Base in Current Year Line 3	\$116,486,800	\$0	\$0	\$0	\$0
5	Retirements Page 26 of 35, Line 10, Col (d)	\$21,996,026	\$0	\$0	\$0	\$0
6	Net Depreciable Capital Included in Rate Base Year 1 = Line 4 - Line 5; Then = Prior Year Line 6	\$94,490,774	\$94,490,774	\$94,490,774	\$94,490,774	\$94,490,774
<u>Change in Net Capital Included in Rate Base</u>						
7	Capital Included in Rate Base Line 3	\$116,486,800	\$0	\$0	\$0	\$0
8	Depreciation Expense Page 30 of 35, Line 41, Col (d) * 5 = 12 + Line 62 Column (d) * 7 = 12	\$49,906,920	\$0	\$0	\$0	\$0
9	Incremental Capital Amount Year 1 = Line 7 - Line 8; Then = Prior Year Line 9	\$66,579,879	\$66,579,879	\$66,579,879	\$66,579,879	\$66,579,879
10	Cost of Removal Page 26 of 35, Line 7, Col (d)	\$11,093,804				
11	<b>Total Net Plant in Service</b> Line 9 + Line 10	<b>\$77,673,683</b>	<b>\$77,673,683</b>	<b>\$77,673,683</b>	<b>\$77,673,683</b>	<b>\$77,673,683</b>
<u>Deferred Tax Calculation:</u>						
12	Composite Book Depreciation Rate Page 28 of 35, Line 3, Col (c)	1/	3.16%	3.16%	3.16%	3.16%
13	Number of days	2/		54	311	
14	Proration Percentage	2/		14.79%	85.21%	
15	Vintage Year Tax Depreciation:					
16	Tax Depreciation and Year 1 Basis Adjustments Year 1 = Page 14 of 35, Line 28, Column (a), Then = Line Page 14 of 35, Column (e)	\$45,333,033	\$6,434,279	\$880,451	\$4,183,732	\$8,053,963
17	Cumulative Tax Depreciation-NG Year 1 = Line 16; then = Prior Year Line 17 + Current Year Line 16	3/	\$45,333,033	\$51,767,312	\$52,647,763	
18	Cumulative Tax Depreciation-PPL Year 1 = Line 16; then = Prior Year Line 18 + Current Year Line 16	3/			\$4,183,732	\$12,237,695
19	Book Depreciation year 1 = Line 6 * Line 12 * 50%; Then = Line 6 * Line Year 1 = Line 19;	\$1,492,954	\$2,985,908	\$441,751	\$2,544,158	\$2,985,908
20	Cumulative Book Depreciation then = Prior Year Line 20 + Current Year Line 19	\$1,492,954	\$4,478,863	\$4,920,614	\$7,464,771	\$10,450,680
21	Cumulative Book / Tax Timer Columns (a) through (c): Line 17 - Line 20, Then Line 18 - Line 20	\$43,840,079	\$47,288,450	\$47,727,150	(\$3,281,039)	\$1,787,015
22	Less: Cumulative Book Depreciation at Acquisition Line 20 Column (c)	3/			\$4,920,614	\$4,920,614
23	Cumulative Book / Tax Timer - PPL Line 21 + Line 22				\$1,639,574	\$6,707,629
24	Effective Tax Rate		21.00%	21.00%	21.00%	21.00%
25	Deferred Tax Reserve Then Line 23 * Line 24	\$9,206,417	\$9,930,574	\$10,022,701	\$344,311	\$1,408,602
26	Add: FY 2021 Federal (NOL) Utilization Page 26 of 35, Line 15, Col (d)	3/	(\$5,639,147)	(\$5,639,147)	\$0	\$0
27	Net Deferred Tax Reserve before Proration Adjustment Sum of Lines 25 through 26		\$3,567,269	\$4,291,427	\$4,383,554	\$344,311
<u>Rate Base Calculation:</u>						
28	Cumulative Incremental Capital Included in Rate Base Line 11	\$77,673,683	\$77,673,683	\$77,673,683	\$77,673,683	\$77,673,683
29	Accumulated Depreciation -Line 20	(\$1,492,954)	(\$4,478,863)	(\$4,920,614)	(\$7,464,771)	(\$10,450,680)
30	Deferred Tax Reserve -Line 27	(\$3,567,269)	(\$4,291,427)	(\$4,383,554)	(\$344,311)	(\$1,408,602)
31	Year End Rate Base before Deferred Tax Proration Sum of Lines 28 through 30	\$72,613,460	\$68,903,394	\$68,369,516	\$69,864,601	\$65,814,402
<u>Revenue Requirement Calculation:</u>						
32	Average Rate Base before Deferred Tax Proration Adjustment Year 1 = Current Year, Line 31 * 50%; Then = (Prior Year Line 31 + Current Year Line 31) ÷ 2	4/	\$36,306,730	\$70,758,427	\$69,383,998	\$67,839,502
33	Proration Adjustment Page 15 of 35, Line 41		\$16,670	\$31,083	\$18,733	\$45,682
34	Average ISR Rate Base after Deferred Tax Proration Line 32 + Line 33		\$36,323,400	\$70,789,509	\$69,402,730	\$67,885,183
35	Pre-Tax ROR Page 34 of 35, Line 35		8.23%	8.23%	8.23%	8.23%
36	Proration Line 14	2/		14.79%	85.21%	
37	Return and Taxes Cols (a),(b) and (c): L 34 * L 35;	2/	\$2,989,416	\$5,825,977	\$845,040	\$4,866,805
38	Book Depreciation Cols (c) and (d): L 34 * L 35 * L 36		\$1,492,954	\$2,985,908	\$441,751	\$2,544,158
39	Revenue Requirement of Intangible Assets Line 19					\$2,985,908
40	<b>Annual Revenue Requirement</b> Line 37 + Line 38 + Line 39		<b>\$4,482,370</b>	<b>\$8,811,885</b>	<b>\$1,286,791</b>	<b>\$8,572,859</b>

1/ 3.16% = Composite Book Depreciation Rate for ISR plant per RIPUC Docket No. 4770 (Page 28 of 35, Line 3, Col (e))

2/ Columns (c) and (d) represent the 12 months within fiscal year 2023, but activity is separated to accommodate the impacts of the acquisition as described in note 3.

3/ National Grid and PPL Corporation ("PPL") elected to treat PPL's acquisition of The Narragansett Electric Company ("NECO") from National Grid on May 25, 2022 as an asset sale for U.S. federal income tax purposes under Internal Revenue Code Section 338(h)(10). As a result of this election, PPL was deemed to acquire the assets of NECO at fair market value (essentially equivalent to book value) for tax purposes. The resulting "step-up" in tax basis eliminates most book/tax timing differences and the related accumulated net deferred income tax liabilities as of the acquisition date, at which time PPL will reset the book/tax timing difference as if PPL purchased a new asset in the year of acquisition and will begin depreciating the new tax basis. Book cost, book accumulated depreciation and book depreciation continue as if the acquisition never took place.

4/ Columns (c) and (d) takes the average of the "Year End Rate Base before Deferred Tax Proration" at the beginning of the fiscal year on Line 31, Column (b) and the end of the fiscal year on Line 31, Column (d). See note 2.

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
**Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan**  
**Calculation of Tax Depreciation and Repairs Deduction on FY 2021 Incremental Capital Investments**

Line No.	Description	Fiscal Year 2021 (a)
1	Capital Repairs Deduction	\$116,486,800
2	Plant Additions	23.49%
3	Capital Repairs Deduction	\$27,357,013
4	Bonus Depreciation	
5	Plant Additions	\$116,486,800
6	Plant Additions	\$0
7	Less Capital Repairs Deduction	\$27,357,013
8	Plant Additions Net of Capital Repairs Deduction	\$89,129,787
9	Percent of Plant Eligible for Bonus Depreciation	0.00%
10	Plant Eligible for Bonus Depreciation	\$0
11	Bonus Depreciation Rate	0.00%
12	Bonus Depreciation Rate	0.00%
13	Total Bonus Depreciation Rate	0.00%
14	Bonus Depreciation	\$0
15	Remaining Tax Depreciation	
16	Plant Additions	\$116,486,800
17	Less Capital Repairs Deduction	\$27,357,013
18	Less Bonus Depreciation	\$0
19	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	\$89,129,787
20	20 YR MACRS Tax Depreciation Rates	3.750%
21	Remaining Tax Depreciation	\$3,342,367
22	FY21 (Gain)/Loss incurred due to retirements	\$3,539,849
23	Cost of Removal	\$11,093,804
24	Total Tax Depreciation and Repairs Deduction	\$45,333,033

Line No.	Description	Fiscal Year 2021 (a)	Per Tax Department	MACRS basis:	20 Year MACRS Depreciation	Annual MACRS	Cumulative Tax Depr
1	Capital Repairs Deduction	\$116,486,800	Line 1 * Line 2		Line 21, Column (a)	\$89,129,787	
2	Plant Additions	23.49%	Line 1		3.750%	\$3,342,367	\$45,333,033
3	Capital Repairs Deduction	\$27,357,013	Line 3		7.219%	\$6,434,279	\$51,767,312
4	Bonus Depreciation		Line 6 + Line 7 - Line 8		6.677%	\$880,451	\$52,647,763
5	Plant Additions	\$116,486,800	Line 9 * Line 10		0.988%		
6	Plant Additions	\$0	Per Tax Department				
7	Less Capital Repairs Deduction	\$27,357,013	Line 9 * Line 10				
8	Plant Additions Net of Capital Repairs Deduction	\$89,129,787	1 * 14.78% * 75% * 30%				
9	Percent of Plant Eligible for Bonus Depreciation	0.00%	1 * 25% * 0%				
10	Plant Eligible for Bonus Depreciation	\$0	Line 12 + Line 13				
11	Bonus Depreciation Rate	0.00%	Line 11 * Line 14				
12	Bonus Depreciation Rate	0.00%					
13	Total Bonus Depreciation Rate	0.00%					
14	Bonus Depreciation	\$0					
15	Remaining Tax Depreciation						
16	Plant Additions	\$116,486,800	Line 1		Line 1, Column (a)	\$116,486,800	
17	Less Capital Repairs Deduction	\$27,357,013	Line 3		Line 13 of 35, Line 20, Col (c)	(\$4,920,614)	
18	Less Bonus Depreciation	\$0	Line 15		Line 11(e) + Line 12(c)	\$11,566,186	
19	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	\$89,129,787	Line 18 - Line 19 - Line 20				
20	20 YR MACRS Tax Depreciation Rates	3.750%	Per IRS Publication 946				
21	Remaining Tax Depreciation	\$3,342,367	Line 21 * Line 22				
22	FY21 (Gain)/Loss incurred due to retirements	\$3,539,849	Per Tax Department				
23	Cost of Removal	\$11,093,804	Page 13 of 35, Line 10				
24	Total Tax Depreciation and Repairs Deduction	\$45,333,033	Sum of Lines 3, 15, 23, 25, and 26				
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							

1/ Per Tax Department  
2/ Per Tax Department  
Column (d), Line 8 = MACRS Rate 6.677% / 365 days x 54 days



**The Narragansett Electric Company**  
**d/b/a Rhode Island Energy**  
**Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan**  
**Calculation of Net Deferred Tax Reserve Proration on FY 2021 Incremental Capital Investment**

Line No.	Deferred Tax Subject to Proration	FY21	FY22 (a)	FY23-NG (b)	Plan Year 2024 (c)		
1	Book Depreciation	Col (a): Page 13 of 35, Line 19, column (b); Page 13 of 35, Line 19, columns (c) and (d); Page 13 of 35, Line 19, column (e)	\$1,492,954	\$2,985,908	\$2,985,908	\$2,985,908	
2	Bonus Depreciation	Page 14 of 35, Line 20	\$0	\$0	\$0	\$0	
3	Remaining MACRS Tax Depreciation	Col (a): - Page 14 of 35, Line 7, column, (e); Col (b): - Page 14 of 35, Sum of Lines 8 and 15, column (e); Col (c): - Page 14 of 35, Line 16, column, (e)	(\$3,342,367)	(\$6,434,279)	(\$5,064,183)	(\$8,053,963)	
4	FY 2021 tax (gain)/loss on retirements	- Page 14 of 35, Line 25	(\$1,849,413)	(\$3,448,371)	(\$2,078,274)	(\$5,068,055)	
5	Cumulative Book / Tax Timer	Sum of Lines 1 through 4	21.00%	21.00%	21.00%	21.00%	
6	Effective Tax Rate		21.00%	21.00%	21.00%	21.00%	
7	Deferred Tax Reserve	Line 5 * Line 6	(\$388,377)	(\$724,158)	(\$436,438)	(\$1,064,291)	
<b>Deferred Tax Not Subject to Proration</b>							
8	Capital Repairs Deduction	- Page 14 of 35, Line 3					
9	Cost of Removal	- Page 14 of 35, Line 26					
10	Book/Tax Depreciation Timing Difference at 3/31/2021						
11	Cumulative Book / Tax Timer	Line 8 + Line 9 + Line 10	\$0	\$0	\$0	\$0	
12	Effective Tax Rate		21.00%	21.00%	21.00%	21.00%	
13	Deferred Tax Reserve	Line 11 * Line 12			\$0	\$0	
14	Total Deferred Tax Reserve	Line 7 + Line 13	(\$388,377)	(\$724,158)	(\$436,438)	(\$1,064,291)	
15	Net Operating Loss	Page 13 of 35, Line 26	\$0	\$0	\$0	\$0	
16	Net Deferred Tax Reserve	Line 14 + Line 15	(\$388,377)	(\$724,158)	(\$436,438)	(\$1,064,291)	
<b>Allocation of FY 2021 Estimated Federal NOL</b>							
17	Cumulative Book/Tax Timer Subject to Proration	Col (b) = Line 5	(\$1,849,413)	(\$3,448,371)	(\$2,078,274)	(\$5,068,055)	
18	Cumulative Book/Tax Timer Not Subject to Proration	Line 11	\$0	\$0	\$0	\$0	
19	Total Cumulative Book/Tax Timer	Line 17 + Line 18	(\$1,849,413)	(\$3,448,371)	(\$2,078,274)	(\$5,068,055)	
20	Total FY 2021 Federal NOL (Utilization)	- Page 13 of 35, Line 26 / 21%	\$0	\$0	\$0	\$0	
21	Allocated FY 2021 Federal NOL Not Subject to Proration	(Line 18 / Line 19) * Line 20	\$0	\$0	\$0	\$0	
22	Allocated FY 2021 Federal NOL Subject to Proration	(Line 17 / Line 19) * Line 20	\$0	\$0	\$0	\$0	
23	Effective Tax Rate		21%	21%	21%	21%	
24	Deferred Tax Benefit subject to proration	Line 22 * Line 23	\$0	\$0	\$0	\$0	
25	Net Deferred Tax Reserve subject to proration	Line 7 + Line 24	(\$388,377)	(\$724,158)	(\$436,438)	(\$1,064,291)	
		(d)	(e)	(h)	(f)	(g)	
		(h)	(e)	(g)	(f)	(h)	
<b>Proration Calculation</b>							
		Number of Days in Month	Proration Percentage	FY21	FY22	FY23-NG	Plan Year 2024
26	April	30	91.78%	(\$29,705)	(\$55,387)	(\$33,381)	(\$81,401)
27	May	31	83.29%	(\$26,956)	(\$50,261)	(\$30,292)	(\$73,869)
28	June	30	75.07%	(\$24,296)	(\$45,301)	(\$27,302)	(\$66,579)
29	July	31	66.58%	(\$21,547)	(\$40,176)	(\$24,213)	(\$59,046)
30	August	31	58.08%	(\$18,798)	(\$35,051)	(\$21,124)	(\$51,514)
31	September	30	49.86%	(\$16,138)	(\$30,091)	(\$18,135)	(\$44,224)
32	October	31	41.37%	(\$13,389)	(\$24,965)	(\$15,046)	(\$36,691)
33	November	30	33.15%	(\$10,729)	(\$20,005)	(\$12,057)	(\$29,402)
34	December	31	24.66%	(\$7,980)	(\$14,880)	(\$8,968)	(\$21,869)
35	January	31	16.16%	(\$5,232)	(\$9,755)	(\$5,879)	(\$14,336)
36	February	28	8.49%	(\$2,749)	(\$5,125)	(\$3,089)	(\$7,533)
37	March	31	0.00%	\$0	\$0	\$0	\$0
38	Total	365		(\$177,518)	(\$330,996)	(\$199,486)	(\$486,464)
39	Deferred Tax Without Proration	Line 25		(\$388,377)	(\$724,158)	(\$436,438)	(\$1,064,291)
40	Average Deferred Tax without Proration	Line 39 ÷ 0.5		(\$194,188)	(\$362,079)	(\$218,219)	(\$532,146)
41	Proration Adjustment	Line 38 - Line 40		\$16,670	\$31,083	\$18,733	\$45,682

**Column Notes:**

- (e) Sum of remaining days in the year (Col (d)) ÷ 365
- (f) through (h) Current Year Line 25 ÷ 12 × Current Month Col (e)

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
ISR Additions April 2020 through March 2021**

<u>Line No.</u>	<u>Month No.</u>	<u>Month</u>	<u>FY 2021 Plant Additions</u> (a)	<u>In Rates</u> (b)	<u>Not In Rates</u> (c) = (a) - (b)	<u>Weight for Days</u> (d)	<u>Weighted Average</u> (e) = (d) * (c)	<u>Weight for Not in Rates</u> (f)=(c)/Total(c)
1								
2	1	Apr-20	8,605,643	6,236,917	2,368,727	0.958	2,270,030	3.29%
3	2	May-20	8,605,643	6,236,917	2,368,727	0.875	2,072,636	3.29%
4	3	Jun-20	8,605,643	6,236,917	2,368,727	0.792	1,875,242	3.29%
5	4	Jul-20	8,605,643	6,236,917	2,368,727	0.708	1,677,848	3.29%
6	5	Aug-20	8,605,643	6,236,917	2,368,727	0.625	1,480,454	3.29%
7	6	Sep-20	8,605,643	-	8,605,643	0.542	4,661,390	11.94%
8	7	Oct-20	8,605,643	-	8,605,643	0.458	3,944,253	11.94%
9	8	Nov-20	8,605,643	-	8,605,643	0.375	3,227,116	11.94%
10	9	Dec-20	8,605,643	-	8,605,643	0.292	2,509,979	11.94%
11	10	Jan-21	8,605,643	-	8,605,643	0.208	1,792,842	11.94%
12	11	Feb-21	8,605,643	-	8,605,643	0.125	1,075,705	11.94%
13	12	Mar-21	8,605,643	-	8,605,643	0.042	358,568	11.94%
14		Total	\$103,267,720	\$31,184,583	\$72,083,137		\$26,946,065	100.00%
15	<b>Total September 2020 through March 2021</b>				<b>\$</b>	<b>60,239,503</b>		
16	<b>FY 2020 Weighted Average Incremental Rate Base Percentage</b>						<b>37.38%</b>	

Column (a)=Page 26 of 35, Line 1(c)  
Column(b)=Page 26 of 35, Line 2(c)  
Line 15 = sum of Line 7(c) through Line 13(c)  
Line 16 = Line 14(f)/Line 14(c)

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
RIPUC Docket No. 22-53-EL  
Proposed FY 2024 Electric Infrastructure, Safety,  
and Reliability Plan Filing  
Section 5 - Second Supplemental Attachment 1  
Page 17 of 35

**The Narragansett Electric Company**  
**d/b/a National Grid**  
**Electric Infrastructure, Safety, and Reliability (ISR) Plan**  
**Plan Year 2024 Revenue Requirement on FY 2022 Actual Incremental Capital Investment**

Line No.			Fiscal Year	NG	PPL	PPL Plan Year
			2022	4/1/22 - 5/24/2022	5/25/22 - 3/31/23	4/1/23 - 3/31/24
			2023	2023	2023	2024
			(a)	(b)	(c)	(d)
<b>Capital Investment Allowance</b>						
1	Non-Discretionary Capital	Docket 5098, P 29 of 29, Line 1(a)	\$46,562,272			
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending (non-intangible)	Docket 5098, P 29 of 29, Line 2(a)	\$42,200,430			
3	Total Allowed Capital Included in Rate Base (non- intangible)	Page 26 of 35, Line 4(c)	\$88,762,702	\$0	\$0	\$0
<b>Depreciable Net Capital Included in Rate Base</b>						
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3	\$88,762,702	\$0	\$0	\$0
5	Retirements	Page 26 of 35, Line 10, Col (c)	\$34,853,004	\$0	\$0	\$0
6	Net Depreciable Capital Included in Rate Base	Year 1 = Line 4 - Line 5; Then = Prior Year Line 6	\$53,909,698	\$53,909,698	\$53,909,698	\$53,909,698
<b>Change in Net Capital Included in Rate Base</b>						
7	Capital Included in Rate Base	Line 3	\$88,762,702	\$0	\$0	\$0
8	Depreciation Expense	Page 30 of 35, Line 62, Col (d)	\$49,906,920	\$0	\$0	\$0
9	Incremental Capital Amount	Year 1 = Line 7 - Line 8; Then = Prior Year Line 9	\$38,855,782	\$38,855,782	\$38,855,782	\$38,855,782
10	Cost of Removal	Page 26 of 35, Line 7, Col (c)	\$7,658,876	\$0	\$0	\$0
11	<b>Total Net Plant in Service</b>	<b>Line 9 + Line 10</b>	<b>\$46,514,657</b>	<b>\$46,514,657</b>	<b>\$46,514,657</b>	<b>\$46,514,657</b>
<b>Deferred Tax Calculation:</b>						
12	Composite Book Depreciation Rate	Page 28 of 35, Line 3, Col (c)	1/ 3.16%	3.16%	3.16%	3.16%
13	Number of days		2/ 54	311		
14	Proration Percentage		2/ 14.79%	85.21%		
15	Vintage Year Tax Depreciation:					
16	Tax Depreciation and Year 1 Basis Adjustments	Year 1 = Page 18 of 35, Line 27, Column (a), Then = Line Page 18 of 35, Column (e)	\$20,402,066	\$867,325	\$3,287,209	\$6,328,096
17	Cumulative Tax Depreciation-NG	Year 1 = Line 16; then = Prior Year Line 17 + Current Year Line 16	3/ \$20,402,066	\$21,269,391		
18	Cumulative Tax Depreciation-PPL	Year 1 = Line 16; then = Prior Year Line 18 + Current Year Line 16	3/		\$3,287,209	\$9,615,304
19	Book Depreciation	year 1 = Line 6 * Line 12 * 50%; Then = Line 6 * Line 12	2/ \$851,773	\$252,032	\$1,451,515	\$1,703,546
20	Cumulative Book Depreciation	Prior Year Line 20 + Current Year Line 19	\$851,773	\$1,103,805	\$2,555,320	\$4,258,866
21	Cumulative Book / Tax Timer	Columns (a) & (b): Line 17 - Line 20, Then Line 18 - Line 20	\$19,550,292	\$20,165,586	\$731,889	\$5,356,438
22	Less: Cumulative Book Depreciation at Acquisition	Line 20 Column (b)	3/		\$1,103,805	\$1,103,805
23	Cumulative Book / Tax Timer - PPL	Line 21 + Line 22			\$1,835,694	\$6,460,243
24	Effective Tax Rate		21.00%	21.00%	21.00%	21.00%
25	Deferred Tax Reserve	Cols (a) and (b): Line 21 * Line 24, Then Line 23 * Line 24	\$4,105,561	\$4,234,773	\$385,496	\$1,356,651
26	Add: FY 2022 Federal (NOL) Utilization	Page 26 of 35, Line 15, Col (c)	3/ \$1,703,802	\$1,703,802	\$0	\$0
27	Net Deferred Tax Reserve before Proration Adjustment	Sum of Lines 25 through 26	\$5,809,364	\$5,938,575	\$385,496	\$1,356,651
<b>Rate Base Calculation:</b>						
28	Cumulative Incremental Capital Included in Rate Base	Line 11	\$46,514,657	\$46,514,657	\$46,514,657	\$46,514,657
29	Accumulated Depreciation	-Line 20	(\$851,773)	(\$1,103,805)	(\$2,555,320)	(\$4,258,866)
30	Deferred Tax Reserve	-Line 27	(\$5,809,364)	(\$5,938,575)	(\$385,496)	(\$1,356,651)
31	Year End Rate Base before Deferred Tax Proration	Sum of Lines 28 through 30	\$39,853,520	\$39,472,277	\$43,573,842	\$40,899,140
<b>Revenue Requirement Calculation:</b>						
32	Average Rate Base before Deferred Tax Proration Adjustment	Year 1 = Current Year, Line 31 * 50%; Then = (Prior Year Line 31 + Current Year Line 31) ÷ 2	4/ \$19,926,760	\$41,713,681	\$41,713,681	\$42,236,491
33	Proration Adjustment	Page 19 of 35, Line 41	\$19,772	\$22,092	\$22,092	\$41,684
34	Average ISR Rate Base after Deferred Tax Proration	Line 33 + Line 34	\$19,946,532	\$41,735,774	\$41,735,774	\$42,278,175
35	Pre-Tax ROR	Page 34 of 35, Line 35	8.23%	8.23%	8.23%	8.23%
36	Proration	Line 14	2/ 14.79%	85.21%		
37	Return and Taxes	Col (a) and (d): L 34 * L 35; Cols (b) through (c): L 34 * L 35 * L 36	2/ \$1,641,600	\$508,170	\$2,926,684	\$3,479,494
38	Book Depreciation	Line 19	\$851,773	\$252,032	\$1,451,515	\$1,703,546
39	<b>Annual Revenue Requirement</b>	<b>Line 37 + Line 38</b>	<b>\$2,493,373</b>	<b>\$760,202</b>	<b>\$4,378,199</b>	<b>\$5,183,040</b>

1/ 3.16% – Composite Book Depreciation Rate for ISR plant per RIPUC Docket No. 4770 (Page 28 of 35, Line 3, Col (c))

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4/ Columns (b) and (c) takes the average of the "Year End Rate Base before Deferred Tax Proration" at the beginning of the fiscal year on Line 31, Column (a) and the end of the fiscal year on Line 31, Column (c). See note 2.

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Tax Depreciation and Repairs Deduction on FY 2022 Incremental Capital Investments

Line No.		Fiscal Year 2022 (a)	(b)	(c)	(d)	(e)	(f)
	Capital Repairs Deduction						
1	Plant Additions	\$88,762,702				\$81,208,996	Cumulative Tax Depr \$20,402,066
2	Capital Repairs Deduction Rate	1/ 8.51%				\$867,325	\$21,269,391
3	Capital Repairs Deduction	\$7,553,706					
4							
5	Bonus Depreciation	\$88,762,702					
6	Plant Additions	\$0					
7	Plant Additions	\$7,553,706					
8	Less Capital Repairs Deduction	\$81,208,996					
9	Plant Additions Net of Capital Repairs Deduction	0.00%					
10	Percent of Plant Eligible for Bonus Depreciation	\$0					
11	Plant Eligible for Bonus Depreciation	0.00%					
12	Bonus Depreciation Rate	0.00%					
13	Total Bonus Depreciation Rate	\$0					
14	Bonus Depreciation	\$0					
15							
16	Remaining Tax Depreciation	\$88,762,702				\$88,762,702	
17	Plant Additions	\$0				(\$1,103,805)	
18	Less Capital Repairs Deduction	\$88,762,702				\$87,658,897	
19	Less Bonus Depreciation	\$7,553,706					
20	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	\$0					
21	20 YR MACRS Tax Depreciation Rates	\$81,208,996					
22	Remaining Tax Depreciation	3.750%					
23		\$3,045,337					
24	FY22 (Gain)/Loss incurred due to retirements	\$2,144,147					
25	Cost of Removal	\$7,658,876					
26							
27	Total Tax Depreciation and Repairs Deduction	\$20,402,066					
28							
29							
30							
31							
32							
33							
34							
35							
36							

1/ Per Tax Department  
2/ Per Tax Department  
Column (d), Line 7 = MACRS Rate 7.219% / 365 days x 54 days

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Net Deferred Tax Reserve Proration on FY 2022 Incremental Capital Investment**

Line No.	Deferred Tax Subject to Proration	FY22 (a)	FY23-NG (b)	Plan Year 2024 (c)		
1	Book Depreciation	\$851,773	\$1,703,546	\$1,703,546		
2	Bonus Depreciation	\$0	\$0	\$0		
3	Remaining MACRS Tax Depreciation	(\$3,045,337)	(\$4,154,534)	(\$6,328,096)		
4	FY 2022 tax (gain)/loss on retirements	-	-	-		
5	Cumulative Book / Tax Timer	(\$2,193,564)	(\$2,450,988)	(\$4,624,549)		
6	Effective Tax Rate	21.00%	21.00%	21.00%		
7	Deferred Tax Reserve	(\$460,648)	(\$514,707)	(\$971,155)		
<b>Deferred Tax Not Subject to Proration</b>						
8	Capital Repairs Deduction	-	-	-		
9	Cost of Removal	-	-	-		
10	Book/Tax Depreciation Timing Difference at 3/31/2022	-	-	-		
11	Cumulative Book / Tax Timer	\$0	\$0	\$0		
12	Effective Tax Rate	21.00%	21.00%	21.00%		
13	Deferred Tax Reserve	\$0	\$0	\$0		
14	Total Deferred Tax Reserve	(\$460,648)	(\$514,707)	(\$971,155)		
15	Net Operating Loss	\$0	\$0	\$0		
16	Net Deferred Tax Reserve	(\$460,648)	(\$514,707)	(\$971,155)		
<b>Allocation of FY 2022 Estimated Federal NOL</b>						
17	Cumulative Book/Tax Timer Subject to Proration	(\$2,193,564)	(\$2,450,988)	(\$4,624,549)		
18	Cumulative Book/Tax Timer Not Subject to Proration	\$0	\$0	\$0		
19	Total Cumulative Book/Tax Timer	(\$2,193,564)	(\$2,450,988)	(\$4,624,549)		
20	Total FY 2022 Federal NOL (Utilization)	\$0	\$0	\$0		
21	Allocated FY 2022 Federal NOL Not Subject to Proration	\$0	\$0	\$0		
22	Allocated FY 2022 Federal NOL Subject to Proration	\$0	\$0	\$0		
23	Effective Tax Rate	21%	21%	21%		
24	Deferred Tax Benefit subject to proration	\$0	\$0	\$0		
25	Net Deferred Tax Reserve subject to proration	(\$460,648)	(\$514,707)	(\$971,155)		
(d) (e) (f) (g) (h)						
<b>Proration Calculation</b>						
		<u>Number of Days in Month</u>	<u>Proration Percentage</u>	<u>FY22</u>	<u>FY23-NG</u>	<u>Plan Year 2024</u>
26	April	30	91.78%	(\$35,232)	(\$39,367)	(\$74,278)
27	May	31	83.29%	(\$31,972)	(\$35,724)	(\$67,404)
28	June	30	75.07%	(\$28,817)	(\$32,199)	(\$60,753)
29	July	31	66.58%	(\$25,557)	(\$28,556)	(\$53,879)
30	August	31	58.08%	(\$22,296)	(\$24,913)	(\$47,006)
31	September	30	49.86%	(\$19,141)	(\$21,387)	(\$40,354)
32	October	31	41.37%	(\$15,881)	(\$17,744)	(\$33,480)
33	November	30	33.15%	(\$12,726)	(\$14,219)	(\$26,829)
34	December	31	24.66%	(\$9,465)	(\$10,576)	(\$19,955)
35	January	31	16.16%	(\$6,205)	(\$6,933)	(\$13,082)
36	February	28	8.49%	(\$3,260)	(\$3,643)	(\$6,873)
37	March	31	0.00%	\$0	\$0	\$0
38	Total	365		(\$210,552)	(\$235,261)	(\$443,893)
39	Deferred Tax Without Proration	Line 25		(\$460,648)	(\$514,707)	(\$971,155)
40	Average Deferred Tax without Proration	Line 39 × 0.5		(\$230,324)	(\$257,354)	(\$485,578)
41	Proration Adjustment	Line 38 - Line 40		\$19,772	\$22,092	\$41,684

**Column Notes:**

- (e) Sum of remaining days in the year (Col (d)) ÷ 365  
(f) through (h) Current Year Line 25 ÷ 12 × Current Month Col (e)

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
RIPUC Docket No. 22-53-EL  
Proposed FY 2024 Electric Infrastructure, Safety,  
and Reliability Plan Filing  
Section 5 - Second Supplemental Attachment 1  
Page 20 of 35

**The Narragansett Electric Company  
d/b/a National Grid  
Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Plan Year 2024 Revenue Requirement on FY 2023-NG Forecasted Incremental Capital Investment**

Line No.				NG	PPL	PPL
				4/1/22 - 5/24/2022	5/25/22 - 3/31/23	4/1/23 - 3/31/24
				2023	2023	2024
				(a)	(b)	(c)
<b>Capital Investment Allowance</b>						
1	Non-Discretionary Capital	Docket 5209, P 33 of 33, Line 1	2/	\$6,378,510	\$36,735,490	
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending (non-intangible)	Docket 5209, P 33 of 33, Line 13	2/	\$9,194,795	\$52,955,205	
3	Total Allowed Capital Included in Rate Base (non-intangible)	Sum of Lines 1 through 2		\$15,573,304	\$89,690,696	\$0
<b>Depreciable Net Capital Included in Rate Base</b>						
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3		\$15,573,304	\$89,690,696	
5	Retirements	Company's Record	2/	\$2,257,923	\$13,003,966	
6	Net Depreciable Capital Included in Rate Base	Year 1 = Line 4 - Line 5; Then = Prior Year Line 6		\$13,315,381	\$76,686,730	\$90,002,111
<b>Change in Net Capital Included in Rate Base</b>						
7	Capital Included in Rate Base	Line 3		\$15,573,304	\$89,690,696	\$0
8	Depreciation Expense	Page 30 of 35, Line 62, Col (d)	2/	\$7,383,490	\$42,523,431	\$0
9	Incremental Capital Amount	Year 1 = Line 7 - Line 8; Then = Prior Year Line 9		\$8,189,815	\$47,167,265	\$55,357,080
10	Cost of Removal	Company's Record	2/	\$2,411,507	\$13,888,493	
11	<b>Total Net Plant in Service</b>	<b>Line 9 + Line 10</b>		<b>\$10,601,321</b>	<b>\$61,055,758</b>	<b>\$71,657,080</b>
<b>Deferred Tax Calculation:</b>						
12	Composite Book Depreciation Rate	Page 28 of 35, Line 3, Col (c)	1/	3.16%	3.16%	3.16%
13	Proration Percentage					
14	Vintage Year Tax Depreciation:					
15	Tax Depreciation and Year 1 Basis Adjustments	Col (a) = Page 21 of 35, Column (a), Line 27; Col (b) = Page 21 of 35, Col (b), Lines 18,24,25 + Col (c), Line 15, Then remaining years from Page 21 of 35, Col (c)		\$6,534,245	\$38,208,520	\$6,063,221
16	Cumulative Tax Depreciation-NG	Col (a) = Line 15; then 0	3/	\$6,534,245		
17	Cumulative Tax Depreciation-PPL	Col (b) = Line 15; then = Prior Year Line 17 + Current Year Line 15	3/		\$38,208,520	\$44,271,741
18	Book Depreciation	Year 1 (Columns (a) and (b)) = Line 6 * Line 12 * 50% ; Then = Line 6 * Line 12 Year 1 = Line 18;		\$210,383	\$1,211,650	\$2,844,067
19	Cumulative Book Depreciation	then = Prior Year Line 19 + Current Year Line 18		\$210,383	\$1,422,033	\$4,266,100
20	Book / Tax Timer	Line 15 - Line 18		\$6,323,862	\$36,996,870	\$3,219,154
21	Cumulative Book / Tax Timer -NG	Col (a) = Line 20, Column (a), Then = 0	3/	\$6,323,862		
22	Cumulative Book / Tax Timer - PPL	Col (a) = 0; Col (b) = Line 20, Column (b); then = Prior Year Line 22 + Current Year Line 20	3/		\$36,996,870	\$40,216,023
23	Cumulative Book / Tax Timer - Total	Line 21 + Line 22		\$6,323,862	\$36,996,870	\$40,216,023
24	Effective Tax Rate			21.00%	21.00%	21.00%
25	Deferred Tax Reserve	Line 23 * Line 24		\$1,328,011	\$7,769,343	\$8,445,365
26	Add: FY 2023 Federal (NOL) Utilization	Page 26 of 35 , Line 13, Col (f)	3/	\$0	\$0	\$0
27	Net Deferred Tax Reserve before Proration Adjustment	Sum of Lines 25 through 26		\$1,328,011	\$7,769,343	\$8,445,365
<b>Rate Base Calculation:</b>						
28	Cumulative Incremental Capital Included in Rate Base	Line 11		\$10,601,321	\$61,055,758	\$71,657,080
29	Accumulated Depreciation	Year 1 (Cols (a) and (b)) = -Line 18; Then = -Line 19		(\$210,383)	(\$1,211,650)	(\$4,266,100)
30	Deferred Tax Reserve	-Line 27		(\$1,328,011)	(\$7,769,343)	(\$8,445,365)
31	Year End Rate Base before Deferred Tax Proration	Sum of Lines 28 through 30		\$9,062,927	\$52,074,765	\$58,945,615
<b>Revenue Requirement Calculation:</b>						
32	Average Rate Base before Deferred Tax Proration Adjustment	Year 1 (Cols (a) and (b)) = Current Year, Line 31 * 50%; Then = (Prior Year Line 31 + Current Year Line 31) ÷ 2	4/	\$4,531,464	\$26,037,383	\$60,041,654
33	Proration Adjustment	Page 22 of 35, Line 41	2/	\$14,873	\$5,459	\$29,016
34	Average ISR Rate Base after Deferred Tax Proration	Line 32 + Line 33		\$4,546,337	\$26,042,842	\$60,070,670
35	Pre-Tax ROR	Page 34 of 35, Line 35		8.23%	8.23%	8.23%
36	Proration	Line 13				
37	Return and Taxes	Line 34 x Line 35		\$374,164	\$2,143,326	\$4,943,816
38	Book Depreciation	Line 18		\$210,383	\$1,211,650	\$2,844,067
39	<b>Annual Revenue Requirement</b>	<b>Line 37 + Line 38</b>		<b>\$584,547</b>	<b>\$3,354,976</b>	<b>\$7,787,883</b>

1/ 3.16% = Composite Book Depreciation Rate for ISR plant per RIPUC Docket No. 4770 (Page 28 of 35, Line 3, Col (c))

2/ Columns (a) and (b) represent the 12 months within fiscal year 2023, but activity is separated to accommodate the impacts of the acquisition as described in note 3.

3/ National Grid and PPL Corporation ("PPL") elected to treat PPL's acquisition of The Narragansett Electric Company ("NECO") from National Grid on May 25, 2022 as an asset sale for U.S. federal income tax purposes under Internal Revenue Code Section 338(h)(10). As a result of this election, PPL was deemed to acquire the assets of NECO at fair market value (essentially equivalent to book value) for tax purposes. The resulting "step-up" in tax basis eliminates most book/tax timing differences and the related accumulated net deferred income tax liabilities as of the acquisition date, at which time PPL will reset the book/tax timing difference as if PPL purchased a new asset in the year of acquisition and will begin depreciating the new tax basis. Book cost, book accumulated depreciation and book depreciation continue as if the acquisition never took place.

4/ Column (c) takes the average of the "Year End Rate Base before Deferred Tax Proration" at the beginning of the fiscal year on Line 32, Columns (a) and (b) and the end of the fiscal year on Line 30, Column (c). See note 2.

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Tax Depreciation and Repairs Deduction on FY 2023-NG Incremental Capital Investments

Line No.	Description	PPL		(c)	(d)	(e)	(f)
		Apr 1-May 24, 2022	May 25-Mar 31, 2023				
		2023-NG	FY 2023				
		(a)	(b)				
<b>Capital Repairs Deduction</b>							
1	Plant Additions			\$15,573,304		\$11,915,914	
2	Capital Repairs Deduction Rate	1/		23.49%		23.49%	
3	Capital Repairs Deduction		Line 1 * Line 2	\$3,657,390		\$2,106,386	
4							
5	Bonus Depreciation		Line 1	\$15,573,304		\$89,690,696	
6	Plant Additions			\$0		\$0	
7	Plant Additions			\$3,657,390		\$21,063,860	
8	Less Capital Repairs Deduction			\$0		\$0	
9	Plant Additions Net of Capital Repairs Deduction		Line 6 + Line 7 - Line 8	\$3,657,390		\$21,063,860	
10	Percent of Plant Eligible for Bonus Depreciation		Per Tax Department	0.00%		0.00%	
11	Plant Eligible for Bonus Depreciation		Line 9 * Line 10	\$0		\$0	
12	Bonus Depreciation Rate		at 0%	0.00%		0.00%	
13	Total Bonus Depreciation Rate		Line 12	0.00%		0.00%	
14	Bonus Depreciation		Line 11 * Line 13	\$0		\$0	
15							
16	Remaining Tax Depreciation			\$15,573,304		\$89,690,696	
17	Plant Additions		Line 1	\$3,657,390		\$21,063,860	
18	Less Capital Repairs Deduction		Line 3	\$0		\$0	
19	Less Bonus Depreciation		Line 14	\$0		\$0	
20	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation		Line 17 - Line 18 - Line 19	\$11,915,914		\$68,626,836	
21	20 YR MACRS Tax Depreciation Rates		Per IRS Publication 946	3.750%		3.750%	
22	Remaining Tax Depreciation		Line 20 * Line 21	\$446,847		\$2,573,506	
23							
24	FY23 (Gain)/Loss incurred due to retirements		Per Tax Department	\$18,501		\$106,551	
25	Cost of Removal		Page 20 of 35, Line 10	\$2,411,507		\$13,888,493	
26							
27	Total Tax Depreciation and Repairs Deduction		Sum of Lines 3, 14, 22, 24, and 25	\$6,534,245		\$37,632,410	
28							
29	Reconciliation of MACRS Tax Depreciation:						
30	Apr 1 -May 24, 2022 Plant Additions		Line 1, Column (a)	\$15,573,304		\$15,573,304	
31	Cumulative Book Depreciation through May 24, 2022		Page 20 of 35, Line 18, Col (a)	(\$210,383)		(\$210,383)	
32	2022 Plant Additions (Net Book) through Acquisition		Line 30 + Line 31	\$15,362,921		\$15,362,921	
33	20 YR MACRS Tax Depreciation Rates		Per IRS Publication 946	3.750%		3.750%	
34	Tax Depreciation		Line 32 * Line 33	\$576,109		\$576,109	
35							
36	MACRS Basis in May 25-Mar 2023 Plant Additions		Line 20, Column (b)	\$68,626,836		\$68,626,836	
37	20 YR MACRS Tax Depreciation Rates		Per IRS Publication 946	3.750%		3.750%	
38	Tax Depreciation		Line 36 * Line 37	\$2,573,505		\$2,573,505	
39							
40	Total MACRS Tax Depreciation		Sum of Lines 34, 38, Column (b)	\$3,149,614		\$3,149,614	
41							
42	1/ Per Tax Department						
43	2/ Per Tax Department						

Fiscal Year	MACRS basis:	Line 20, Column (a)	3.750%	Annual MACRS	Cumulative Tax Depr.
FY Mar-2023 (Apr-May 2022)	PPL Acquisition - May 25, 2022			\$11,915,914	\$6,534,245
Mar 2023	Book Cost			\$446,847	\$6,534,245
Mar 2023	Cumulative Book Depreciation			\$15,573,304	\$6,534,245
Mar 2023	MACRS basis from Acquisition:			(\$210,383)	\$6,534,245
Mar 2023	MACRS basis (Jun-Mar 2023)			\$15,362,921	\$6,534,245
Mar 2023	Total MACRS Basis in 2022			\$83,989,757	\$6,534,245
Mar 2023	FY Mar-2023 (Jun-Mar 2023)		3.750%	\$3,149,616	\$38,208,520
Mar 2024	Mar 2024		7.219%	\$6,063,221	\$44,271,741
Mar 2025	Mar 2025		6.677%	\$5,607,996	\$49,879,737
Mar 2026	Mar 2026		6.177%	\$5,188,047	\$55,067,784
Mar 2027	Mar 2027		5.713%	\$4,798,335	\$59,866,119
Mar 2028	Mar 2028		5.285%	\$4,438,859	\$64,304,977
Mar 2029	Mar 2029		4.888%	\$4,105,419	\$68,410,397
Mar 2030	Mar 2030		4.522%	\$3,798,017	\$72,208,413
Mar 2031	Mar 2031		4.462%	\$3,747,623	\$75,956,036
Mar 2032	Mar 2032		4.461%	\$3,746,783	\$79,702,819
Mar 2033	Mar 2033		4.462%	\$3,747,623	\$83,450,442
Mar 2034	Mar 2034		4.461%	\$3,746,783	\$87,197,226
Mar 2035	Mar 2035		4.462%	\$3,747,623	\$90,944,848
Mar 2036	Mar 2036		4.461%	\$3,746,783	\$94,691,632
Mar 2037	Mar 2037		4.462%	\$3,747,623	\$98,439,254
Mar 2038	Mar 2038		4.461%	\$3,746,783	\$102,186,038
Mar 2039	Mar 2039		4.462%	\$3,747,623	\$105,933,660
Mar 2040	Mar 2040		4.461%	\$3,746,783	\$109,680,444
Mar 2041	Mar 2041		4.462%	\$3,747,623	\$113,428,067
Mar 2042	Mar 2042		4.461%	\$3,746,783	\$117,174,850
Mar 2043	Mar 2043		100.00%	\$83,989,757	\$119,048,661

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Net Deferred Tax Reserve Proration on FY 2023-NG Incremental Capital Investment**

Line No.	Deferred Tax Subject to Proration	4/1/22 - 5/24/2022 FY Mar-2023 (a)	5/25/22 - 3/31/23 FY Mar-2023 (b)	4/1/23 - 3/31/24 Plan Year 2024 (c)		
1	Book Depreciation	Page 20 of 35, Line 18, Columns (a) through (e)	\$210,383	\$1,211,650	\$2,844,067	
2	Bonus Depreciation	- Page 21 of 35, Line 14	\$0	\$0	\$0	
3	Remaining MACRS Tax Depreciation	- Page 21 of 35, column (e), Lines 6,18,19,20	(\$446,847)	(\$3,149,616)	(\$6,063,221)	
4	FY 2023 tax (gain)/loss on retirements	- Page 21 of 35, Line 24	(\$18,501)	(\$106,551)	\$0	
5	Cumulative Book / Tax Timer	Sum of Lines 1 through 4	(\$254,965)	(\$2,044,516)	(\$3,219,154)	
6	Effective Tax Rate		21.00%	21.00%	21.00%	
7	Deferred Tax Reserve	Line 5 * Line 6	(\$53,543)	(\$429,348)	(\$676,022)	
<b>Deferred Tax Not Subject to Proration</b>						
8	Capital Repairs Deduction	- Page 21 of 35, Line 3	(\$3,657,390)	(\$21,063,860)	\$0	
9	Cost of Removal	- Page 21 of 35, Line 25	(\$2,411,507)	(\$13,888,493)	\$0	
10	Book/Tax Depreciation Timing Difference at 3/31/2023					
11	Cumulative Book / Tax Timer	Line 8 + Line 9 + Line 10	(\$6,068,897)	(\$34,952,353)	\$0	
12	Effective Tax Rate		21.00%	21.00%	21.00%	
13	Deferred Tax Reserve	Line 11 * Line 12	(\$1,274,468)	(\$7,339,994)	\$0	
14	Total Deferred Tax Reserve	Line 7 + Line 13	(\$1,328,011)	(\$7,769,343)	(\$676,022)	
15	Net Operating Loss	- Page 20 of 35, Line 26	\$0	\$0	\$0	
16	Net Deferred Tax Reserve	Line 14 + Line 15	(\$1,328,011)	(\$7,769,343)	(\$676,022)	
<b>Allocation of FY 2023 Estimated Federal NOL</b>						
17	Cumulative Book/Tax Timer Subject to Proration	Col (b) = Line 5	(\$254,965)	(\$2,044,516)	(\$3,219,154)	
18	Cumulative Book/Tax Timer Not Subject to Proration	Line 11	(\$6,068,897)	(\$34,952,353)	\$0	
19	Total Cumulative Book/Tax Timer	Line 17 + Line 18	(\$6,323,861)	(\$36,996,870)	(\$3,219,154)	
20	Total FY 2023 Federal NOL (Utilization)	- Page 20 of 35, Line 26 / 21%	\$0	\$0	\$0	
21	Allocated FY 2023 Federal NOL Not Subject to Proration	(Line 18 / Line 19) * Line 20	\$0	\$0	\$0	
22	Allocated FY 2023 Federal NOL Subject to Proration	(Line 17 / Line 19) * Line 20	\$0	\$0	\$0	
23	Effective Tax Rate		21%	21%	21%	
24	Deferred Tax Benefit subject to proration	Line 22 * Line 23	\$0	\$0	\$0	
25	Net Deferred Tax Reserve subject to proration	Line 7 + Line 24	(\$53,543)	(\$429,348)	(\$676,022)	
(e) (f) (g) (h) (i)						
<b>Proration Calculation</b>						
		(e) Number of Days in Month	(f) Proration Percentage	(g) FY Mar-2023	(h) FY Mar-2023	(i) Plan Year 2024
26	April	30	91.78%	(\$11,898)		(\$51,705)
27	May	31	83.29%	\$0	(\$38,153)	(\$46,920)
28	June	30	75.07%		(\$34,388)	(\$42,290)
29	July	31	66.58%		(\$30,497)	(\$37,505)
30	August	31	58.08%		(\$26,607)	(\$32,721)
31	September	30	49.86%		(\$22,842)	(\$28,090)
32	October	31	41.37%		(\$18,951)	(\$23,306)
33	November	30	33.15%		(\$15,186)	(\$18,676)
34	December	31	24.66%		(\$11,295)	(\$13,891)
35	January	31	16.16%		(\$7,405)	(\$9,106)
36	February	28	8.49%		(\$3,891)	(\$4,785)
37	March	31	0.00%		\$0	\$0
38	Total	365		(\$11,898)	(\$209,215)	(\$308,995)
39	Deferred Tax Without Proration	Line 25		(\$53,543)	(\$429,348)	(\$676,022)
40	Average Deferred Tax without Proration	Line 39 × 0.5		(\$26,771)	(\$214,674)	(\$338,011)
41	Proration Adjustment	Line 38 - Line 40		\$14,873	\$5,459	\$29,016

**Column Notes:**

- (f) Sum of remaining days in the year (Col (e)) ÷ 365
- (g) through (i) Current Year Line 25 ÷ 12 × Current Month Col (f)



The Narragansett Electric Company  
d/b/a National Grid  
Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Plan Year 2024 Revenue Requirement on Plan Year 2024 Forecasted Incremental Capital Investment

Line No.			PPL Plan Year 4/1/23 - 3/31/24 Mar-2024 (a)
	<u>Capital Investment Allowance</u>		
1	Non-Discretionary Capital	Page 35 of 35, Line 1	\$48,558,000
2	Discretionary Capital Lesser of Actual Cumulative Non-Discretionary Capital Additions or Spending, or Approved Spending (non-intangible)	Page 35 of 35, Line 13	\$56,062,000
3	Total Allowed Capital Included in Rate Base (non-intangible)	Sum of Lines 1 through 2	\$104,620,000
	<u>Depreciable Net Capital Included in Rate Base</u>		
4	Total Allowed Capital Included in Rate Base in Current Year	Line 3	\$104,620,000
5	Retirements	Company's Record	\$24,576,862
6	Net Depreciable Capital Included in Rate Base	Year 1 = Line 4 - Line 5; Then = Prior Year Line 6	\$80,043,138
	<u>Change in Net Capital Included in Rate Base</u>		
7	Capital Included in Rate Base	Line 3	\$104,620,000
8	Depreciation Expense	Page 30 of 35, Line 62, Col (d)	\$49,906,920
9	Incremental Capital Amount	Year 1 = Line 7 - Line 8; Then = Prior Year Line 9	\$54,713,080
10	Cost of Removal	Company's Record	\$17,663,000
11	<b>Total Net Plant in Service</b>	<b>Line 9 + Line 10</b>	<b>\$72,376,080</b>
	<u>Deferred Tax Calculation:</u>		
12	Composite Book Depreciation Rate	Page 28 of 35, Line 3, Col (e)	1/ 3.16%
13	Proration Percentage		
14	Vintage Year Tax Depreciation:		
15	Tax Depreciation and Year 1 Basis Adjustments	Year 1 = Page 24 of 35, Line 27, Column (a), Then = Line Page 24 of 35, Column (d)	\$30,155,543
16	Cumulative Tax Depreciation	Prior Year Line 15 + Current Year Line 14	\$30,155,543
17	Book Depreciation	year 1 = Line 6 * Line 12 * 50% ; Then = Line 6 * Line 12	\$1,264,682
18	Cumulative Book Depreciation	Prior Year Line 17 + Current Year Line 16	\$1,264,682
19	Cumulative Book / Tax Timer	Line 16 - Line 18	\$28,890,861
20	Effective Tax Rate		21.00%
21	Deferred Tax Reserve	Line 19 * Line 20	\$6,067,081
22	Add: CY 2023 Federal (NOL) Utilization	Company's Record	\$0
23	Net Deferred Tax Reserve before Proration Adjustment	Sum of Lines 21 through 22	\$6,067,081
	<u>Rate Base Calculation:</u>		
24	Cumulative Incremental Capital Included in Rate Base	Line 11	\$72,376,080
25	Accumulated Depreciation	-Line 18	(\$1,264,682)
26	Deferred Tax Reserve	-Line 23	(\$6,067,081)
27	Year End Rate Base before Deferred Tax Proration	Sum of Lines 24 through 26	\$65,044,317
	<u>Revenue Requirement Calculation:</u>		
28	Average Rate Base before Deferred Tax Proration Adjustment	Year 1 = Current Year, Line 27 * 50%; Then = (Prior Year Line 27 + Current Year Line 27) ÷ 2	\$32,522,159
29	Proration Adjustment	Page 25 of 35 & Page do not print of 35	\$20,954
30	Average ISR Rate Base after Deferred Tax Proration	Line 29 + Line 30	\$32,543,113
31	Pre-Tax ROR	Page 34 of 35, Line 33	8.23%
32	Proration	Line 13	0.00%
33	Return and Taxes	Year 1 = Lines 30 * 31 * 32; Then = Lines 30 * 31	\$2,678,298
34	Book Depreciation	Line 17	\$1,264,682
35	<b>Annual Revenue Requirement</b>	<b>Line 33 + Line 34</b>	<b>\$3,942,980</b>

1/ 3.16% = Composite Book Depreciation Rate for ISR plant per RIPUC Docket No. 4770 (Page 28 of 35, Line 3, Col (e))

The Narragansett Electric Company  
d/b/a National Grid  
**Electric Infrastructure, Safety, and Reliability (ISR) Plan**  
**Calculation of Tax Depreciation and Repairs Deduction on Plan Year 2024 Incremental Capital Investments**

Line No.		Plan Year Mar-2024 (a)	(b)	(c)	(d)	(e)
1	<u>Capital Repairs Deduction</u>					
2	Plant Additions	\$104,620,000				
3	Capital Repairs Deduction Rate	1/ 8.51%				
4	Capital Repairs Deduction	\$8,903,162			\$95,716,838	
5	<u>Bonus Depreciation</u>					
6	Plant Additions	\$104,620,000				
7	Plant Additions	\$0				
8	Less Capital Repairs Deduction	\$8,903,162				
9	Plant Additions Net of Capital Repairs Deduction	\$95,716,838				
10	Percent of Plant Eligible for Bonus Depreciation	0.00%				
11	Plant Eligible for Bonus Depreciation	\$0				
12	Bonus Depreciation Rate	0.00%				
13	Total Bonus Depreciation Rate	0.00%				
14	Bonus Depreciation	\$0				
15						
16	<u>Remaining Tax Depreciation</u>					
17	Plant Additions	\$104,620,000				
18	Less Capital Repairs Deduction	\$8,903,162				
19	Less Bonus Depreciation	\$0				
20	Remaining Plant Additions Subject to 20 YR MACRS Tax Depreciation	\$95,716,838				
21	20 YR MACRS Tax Depreciation Rates	3.750%				
22	Remaining Tax Depreciation	\$3,589,381				
23						
24	CY23 (Gain)/Loss incurred due to retirements	\$0				
25	Cost of Removal	\$17,663,000				
26						
27	Total Tax Depreciation and Repairs Deduction	\$30,155,543			\$95,716,838	\$122,283,000

1/ Per Tax Department  
2/ Per Tax Department

20 Year MACRS Depreciation		Line 20	Annual	Cumulative
MACRS basis:	Calendar Year			
	Mar-2024	3.750%	\$3,589,381	\$30,155,543
	Mar-2025	7.219%	\$6,909,799	\$37,065,342
	Mar-2026	6.677%	\$6,391,013	\$43,456,355
	Mar-2027	6.177%	\$5,912,429	\$49,368,784
	Mar-2028	5.713%	\$5,468,303	\$54,837,087
	Mar-2029	5.285%	\$5,058,635	\$59,895,722
	Mar-2030	4.888%	\$4,678,639	\$64,574,361
	Mar-2031	4.522%	\$4,328,315	\$68,902,676
	Mar-2032	4.462%	\$4,270,885	\$73,173,562
	Mar-2033	4.461%	\$4,269,928	\$77,443,490
	Mar-2034	4.462%	\$4,270,885	\$81,714,375
	Mar-2035	4.461%	\$4,269,928	\$85,984,303
	Mar-2036	4.462%	\$4,270,885	\$90,255,188
	Mar-2037	4.461%	\$4,269,928	\$94,525,117
	Mar-2038	4.462%	\$4,270,885	\$98,796,002
	Mar-2039	4.461%	\$4,269,928	\$103,065,930
	Mar-2040	4.462%	\$4,270,885	\$107,336,815
	Mar-2041	4.461%	\$4,269,928	\$111,606,743
	Mar-2042	4.462%	\$4,270,885	\$115,877,629
	Mar-2043	4.461%	\$4,269,928	\$120,147,557
	Mar-2044	2.231%	\$2,135,443	\$122,283,000
		100.00%	\$95,716,838	

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Net Deferred Tax Reserve Proration on Plan Year 2024 Incremental Capital Investment**

Line No.	Deferred Tax Subject to Proration	Plan Year 2024 (a)	
1	Book Depreciation	\$1,264,682	
2	Bonus Depreciation	\$0	
3	Remaining MACRS Tax Depreciation	(\$3,589,381)	
4	Plan Year 2024 tax (gain)/loss on retirements	\$0	
5	Cumulative Book / Tax Timer	(\$2,324,700)	
6	Effective Tax Rate	21.00%	
7	Deferred Tax Reserve	(\$488,187)	
<b>Deferred Tax Not Subject to Proration</b>			
8	Capital Repairs Deduction	(\$8,903,162)	
9	Cost of Removal	(\$17,663,000)	
10	Book/Tax Depreciation Timing Difference at 3/31/2024		
11	Cumulative Book / Tax Timer	(\$26,566,162)	
12	Effective Tax Rate	21.00%	
13	Deferred Tax Reserve	(\$5,578,894)	
14	Total Deferred Tax Reserve	(\$6,067,081)	
15	Net Operating Loss	\$0	
16	Net Deferred Tax Reserve	(\$6,067,081)	
<b>Allocation of Plan Year 2024 Estimated Federal NOL</b>			
17	Cumulative Book/Tax Timer Subject to Proration	(\$2,324,700)	
18	Cumulative Book/Tax Timer Not Subject to Proration	(\$26,566,162)	
19	Total Cumulative Book/Tax Timer	(\$28,890,862)	
20	Total Plan Year 2024 Federal NOL (Utilization)	\$0	
21	Allocated Plan Year 2024 Federal NOL Not Subject to Proration	\$0	
22	Allocated Plan Year 2024 Federal NOL Subject to Proration	\$0	
23	Effective Tax Rate	21%	
24	Deferred Tax Benefit subject to proration	\$0	
25	Net Deferred Tax Reserve subject to proration	(\$488,187)	
(b) (c) (d)			
<b>Proration Calculation</b>			
	<u>Number of Days in</u>	<u>Proration Percentage</u>	<u>2024</u>
	<u>Month</u>		
26	April	30 91.78%	(\$37,339)
27	May	31 83.29%	(\$33,883)
28	June	30 75.07%	(\$30,540)
29	July	31 66.58%	(\$27,084)
30	August	31 58.08%	(\$23,629)
31	September	30 49.86%	(\$20,285)
32	October	31 41.37%	(\$16,830)
33	November	30 33.15%	(\$13,486)
34	December	31 24.66%	(\$10,031)
35	January	31 16.16%	(\$6,576)
36	February	28 8.49%	(\$3,455)
37	March	31 0.00%	\$0
38	Total	365	(\$223,139)
39	Deferred Tax Without Proration	Line 25	(\$488,187)
40	Average Deferred Tax without Proration	Line 39 × 0.5	(\$244,093)
41	Proration Adjustment	Line 38 - Line 40	\$20,954

**Column Notes:**

- (c) Sum of remaining days in the Apr 1-Dec 31 period (Col (b)) ÷ 275
- (d) Current Year Line 25 ÷ 12 × Current Month Col (c)

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
FY 2018 - 2023 Incremental Capital Investment Summary**

Line No.			Fiscal Year 2018 (a)	Fiscal Year 2019 (b)	Fiscal Year 2020 (c)	Fiscal Year 2021 (d)	Fiscal Year 2022 (e)	Fiscal Year 2023 (f)
<b><u>Capital Investment</u></b>								
1	ISR - Eligible Capital Investment	Col (a) = FY 2018 ISR Docket No.4682, Att MAL-1 P2, L3; Col (b)=FY 2019 ISR Docket No.4783, Att PCE-1 P3, Table 1; Col (c)= Section I of Att. PCE-1, Table 2	\$92,659,654	\$111,243,061	\$103,267,720	\$116,486,800	\$88,762,702	\$105,264,000
2	Intangible Asset included in Total Allowed Discretionary Capital	Col (a) = 0; Col (b) = FY 2019 ISR Docket No. 4783, Att. MAL-1, Page 30 of 38, Line 13; Col (c) = Actual per Operation	\$0	\$3,460,626	\$0	\$0	\$0	\$0
3	ISR - Eligible Capital Additions included in Rate Base per RIPUC Docket No. 4770	Docket No. 4770, S. C. Att. 2, Sch 11-ELEC, P5, L1, Col (a) = Col(a)+Col(b); Col(b)=Col(c)+Col(d); Col(c)=Col(e), Col(d)=Col(j)+Col(k)	\$74,843,000	\$74,843,000	\$31,184,583	\$0	\$0	\$0
4	Incremental ISR Capital Investment (non-intangible)	Line 1 - Line 2 - Line 3	<u>\$17,816,654</u>	<u>\$32,939,435</u>	<u>\$72,083,137</u>	<u>\$116,486,800</u>	<u>\$88,762,702</u>	<u>\$105,264,000</u>
<b><u>Cost of Removal</u></b>								
5	ISR - Eligible Cost of Removal	Col (a) = FY 2018 ISR Docket No. 4682; Col (b) = FY 2019 ISR Docket No. 4783, Att PCE-1 P3, Table 2, Col (c) = Section I of Att. PCE-1, Table 3	\$9,979,698	\$7,949,082	\$14,387,482	\$11,299,204	\$7,744,459	\$16,300,000
6	ISR - Eligible Cost of Removal in Rate Base per RIPUC Docket No. 4770	Schedule 6-ELEC, Docket No. 4770: Col(a)=Docket No. 4682, FY2018 ISR Elec Rec, [P2]L10×3÷12, [P1]L26+L45×7÷12; Col(b)=[P1]L45×5÷12+[P2]L18×7÷12; Col (c) = [P2]L18×5÷12+L39×7÷12	\$8,259,707	\$7,848,009	\$3,437,925	\$205,400	\$85,583	\$0
7	Incremental Cost of Removal	Line 5 - Line 6	<u>\$1,719,991</u>	<u>\$101,073</u>	<u>\$10,949,557</u>	<u>\$11,093,804</u>	<u>\$7,658,876</u>	<u>\$16,300,000</u>
<b><u>Retirements</u></b>								
8	ISR - Eligible Retirements/Actual	Col (a) = FY 2018 ISR Docket No. 4682; Col (b) = FY 2019 ISR Docket No. 4783, Att PCE-1 P3, Table 2, Col (c) = Per Company's Book	\$15,206,748	\$12,015,754	\$13,944,441	\$22,589,226	\$35,100,171	\$15,261,889
9	ISR - Eligible Retirements in Rate Base per RIPUC Docket No. 4770	Schedule 6-ELEC, Docket No. 4770: Col(a)=Docket No. 4682, FY2018 ISR Elec Rec, [P2]L5×3÷12+[P1]L25+L27+L46×7÷12; Col(b)=[P1]L46×5÷12+[P2]L19×7÷12; Col (c)=[P2]L19×5÷12+L40×7÷12	\$20,451,820	\$22,665,233	\$9,928,809	\$593,200	\$247,167	\$0
10	Incremental Retirements	Line 8 - Line 9	<u>(\$5,245,072)</u>	<u>(\$10,649,479)</u>	<u>\$4,015,632</u>	<u>\$21,996,026</u>	<u>\$34,853,004</u>	<u>\$15,261,889</u>
<b><u>Net NOL Position</u></b>								
11	ISR - (NOL)/Utilization	Col (a) = FY 2018 ISR Docket No. 4682; Col (b) = FY 2021 ISR Plan Docket No. 4995, Col (c) = Per Tax Department	(\$4,571,409)	\$1,506,783	\$0	\$1,695,589	\$8,772,838	\$0
12	less: (NOL)/Utilization recovered in transmission rates	Quarterly average transmission plant allocator per Integrated Facilities Agreement (IFA) * Line 11	<u>(\$1,572,911)</u>	<u>\$515,161</u>	<u>\$0</u>	<u>\$570,357</u>	<u>\$2,983,755</u>	<u>\$0</u>
13	Distribution-related (NOL)/Utilization	Maximum of (Line 11 - Line 12) or -Page 27 of 35, Line 12	(\$2,998,499)	\$991,622	\$0	\$1,125,232	\$5,789,083	\$0
14	(NOL)/Utilization in Rate Base per RIPUC Docket No. 4770	Docket No. 4770, S. C. Att. 2, Sch 11-ELEC, P. 12: Col (c) = L39×7÷12	\$0	\$0	\$1,462,980	\$6,764,379	\$4,085,281	\$0
15	Incremental (NOL)/Utilization	Line 13 - Line 14	<u>(\$2,998,499)</u>	<u>\$991,622</u>	<u>(\$1,462,980)</u>	<u>(\$5,639,147)</u>	<u>\$1,703,802</u>	<u>\$0</u>

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Deferred Income Tax ("DIT") Provisions and Net Operating Losses ("NOL")

	(a)	(b) Test Year July 2016 - June 2017	(c)	(d)	(e)	(d) Jul & Aug 2017	(e) 12 Mths Aug 31 2018	(f) 12 Mths Aug 31 2019	(g) 12 Mths Aug 31 2020	(h) 12 Mths Aug 31 2021	(i) 13 Mths Aug 31 2022		
1	Total Base Rate Plant DIT Provision	\$18,265,666				\$2,580,654	\$5,847,765	\$4,355,117	\$707,056	\$3,826,291	\$0		
2	Excess DIT Amortization							(\$3,074,665)	(\$3,074,665)		\$0		
3	Total Base Rate Plant DIT Provision	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023-NG	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023-NG
4	Incremental FY 18	\$4,261,399	\$4,223,434	\$4,181,310	\$4,130,879	\$4,072,741	\$4,007,493	\$4,261,399	(\$37,965)	(\$42,125)	(\$50,431)	(\$58,138)	(\$65,248)
5	Incremental FY 19		\$2,128,597	\$2,305,665	\$2,485,863	\$2,504,666	\$2,445,460		\$2,128,597	\$177,068	\$180,198	\$18,803	(\$59,207)
6	Incremental FY 20			\$4,774,661	\$5,289,496	\$5,731,763	\$6,107,088			\$4,774,661	\$514,834	\$442,268	\$375,324
7	Incremental FY 21				\$9,206,417	\$9,930,574	\$10,553,285			\$9,206,417	\$724,158	\$724,158	\$622,710
8	Incremental FY 22					\$4,105,561	\$4,978,937				\$4,105,561	\$873,376	\$873,376
9	Incremental FY 23												\$0
10	TOTAL Plant DIT Provision	\$4,261,399	\$6,352,031	\$11,261,635	\$21,112,654	\$26,345,306	\$28,092,262	\$14,819,666	\$5,274,131	\$4,062,021	\$9,302,963	\$5,545,830	\$1,746,956
11	Distribution-related NOL							\$2,998,499	(\$991,622)	\$0	(\$1,125,232)	(\$5,789,083)	-
12	Lesser of Distribution-related NOL or DIT Provision							\$2,998,499	(\$991,622)	\$0	(\$1,125,232)	(\$5,789,083)	\$0
13	Total NOL												-
14	NOL recovered in transmission rates												-
15	Distribution-related NOL												-

Line Notes:

- 1(b) RIPUC Docket Nos. 4770/4780, Compliance, Revised Rebuttal Attachment 1, Schedule 11-ELEC, Page 2 of 23, Line 29, Col (e) - (a)
- 1(d) RIPUC Docket Nos. 4770/4780, Compliance, Revised Rebuttal Attachment 1, Schedule 11-ELEC, Page 11 of 20, Line 3
- 1(e) RIPUC Docket Nos. 4770/4780, Compliance, Revised Rebuttal Attachment 1, Schedule 11-ELEC, Page 11 of 20, Line 7
- 1(f) RIPUC Docket Nos. 4770/4780, Compliance, Revised Rebuttal Attachment 1, Schedule 11-ELEC, Page 11 of 20, Line 50
- 2 RIPUC Docket Nos. 4770/4780, Compliance, Revised Rebuttal Attachment 1, Sch. 11-ELEC, P.11 of 20, L. 51; P. 12 of 20, L. 42 & 52
- 3  $Col(e) = Line 1(b) \div 12 \times 3 + Line 1(d) + Line 1(e) \div 12 \times 7$ ;  $Col(f) = (Line 1(e) + Line 2(e)) \div 12 \times 5 + (Line 1(f) + Line 2(f)) \div 12 \times 7$ ;  $Col(g) = (Line 1(f) + Line 2(f)) \div 12 \times 5 + (Line 1(g) + Line 2(g)) \div 12 \times 7$
- 4(a)-(d) Cumulative DIT per vintage year ISR revenue requirement calculations (P.2, L.20(a)+L.22(a); P.2, L.20(b)+L.22(b); P.2, L.20(c)+L.22(c); P.2, L.20(d)+L.22(d))
- 5(b)-(d) Cumulative DIT per vintage year ISR revenue requirement calculations (P.5, L.20(a)+P.8, L.23(c); P.5, L.20(b)+P.8, L.23(f); P.5, L.20(c)+P.8, L.23(i))
- 6(c)-(d) Cumulative DIT per vintage year ISR revenue requirement calculations (P.10, L.20(a); P.10, L.20(b))
- 7(d) Cumulative DIT per vintage year ISR revenue requirement calculations (P.13, L.20(a)+P.15, L.23(a))
- 4(e) -7(g) Year over year change in cumulative DIT shown in Cols (a) through (d)
- 10 Sum of Lines 3 through 7
- 11 Page 26 of 35, Line 13
- 12 Lesser of Line 10 or Line 11
- 13 Per Tax Department
- 14 Quarterly average transmission plant allocator per Integrated Facilities Agreement (IFA) \* Line 13
- 15 Line 13 - Line 14

**THE NARRAGANSETT ELECTRIC COMPANY**  
**d/b/a NATIONAL GRID**  
**RIPUC Docket Nos. 4770/4780**  
**Compliance Attachment 2**  
**Schedule 6-ELEC**  
**Page 3 of 5**

**The Narragansett Electric Company d/b/a National Grid**  
**Depreciation Expense - Electric**  
**For the Test Year Ended June 30, 2017 and the Rate Year Ending August 31, 2019**

**The Narragansett Electric Company**  
**d/b/a National Grid**  
**ISR Depreciation Rate per RIPUC Docket No. 4995**

			Adjusted Plant Balance (a)	Approved Rate (b)	Test Year Depreciation (c) = (a) x (b)
<u>Intangible Plant</u>					
1	303.00	Intangible Cap Software	(\$0)	0.00%	\$0
2					
3		Total Intangible Plant	(\$0)		\$0
4					
<u>Production Plant</u>					
5					
6					
7	330.00	Land Hydro	\$6,989	0.00%	\$0
8	331.00	Struct & Improvements	\$1,993,757	0.00%	\$0
9	332.00	Reservoirs Dams And Water	\$1,125,689	0.00%	\$0
10					
11		Total Production Plant	\$3,126,434		\$0
12					
13		Total Transmission Plant	\$0		\$0
14					
<u>Distribution Plant</u>					
15					
16					
17	360	Land & Land Rights New	\$ -	0.00%	\$ -
18	362	Station Equipment	\$ -	2.32%	\$ -
19	365	Overhead Conductors and Devices	\$ -	3.02%	\$ -
20	367.1	Underground Conductors and Devices	\$ -	2.52%	\$ -
21	360.00	Land & Land Rights New	\$ 12,874,490	0.00%	\$ -
22	360.10	Land Structures & Dist	\$ 95,396	0.00%	\$ -
23	361.00	Struct & Improvements	\$ 10,144,741	1.36%	\$ 137,968
24	362.00	Station Equipment	\$ 253,879,227	2.19%	\$ 5,559,955
25	362.10	Station Equip Pollution	\$ 71,597	2.19%	\$ 1,568
26	362.55	Station Equipment - Energy Management Syst	\$ 663,280	6.70%	\$ 44,440
27	364.00	Poles, Towers And Fixtures	\$ 237,914,852	4.27%	\$ 10,158,964
28	365.00	Oh Conduct-Smart Grid	\$ 308,051,305	2.65%	\$ 8,163,360
29	366.10	Underground Manholes A	\$ 23,368,987	1.33%	\$ 310,808
30	366.20	Underground Conduit	\$ 48,513,051	1.55%	\$ 751,952
31	367.10	Underground Conductors	\$ 173,808,945	3.42%	\$ 5,944,266
32	368.10	Line Transformers - Stations	\$ 10,674,398	2.76%	\$ 294,613
33	368.20	Line Transformers - Bare Cost	\$ 101,452,162	3.14%	\$ 3,180,525
34	368.30	Line Transformers - Install Cost	\$ 77,701,753	3.22%	\$ 2,501,996
35	369.10	Overhead Services	\$ 83,166,615	5.04%	\$ 4,191,597
36	369.20	Underground Services C	\$ 1,691,919	4.87%	\$ 82,396
37	369.21	Underground Services C	\$ 22,150,773	4.87%	\$ 1,078,743
38	370.10	Meters - Bare Cost - Domestic	\$ 26,366,117	5.61%	\$ 1,479,139
39	370.20	Meters - Install Cost - Domestic	\$ 10,026,102	5.81%	\$ 582,517
40	370.30	Meters - Bare Cost - Large	\$ 11,492,790	5.69%	\$ 653,940
41	370.35	Meters - Install Cost - Large	\$ 9,186,534	5.13%	\$ 471,269
42	371.00	Installation On Custom	\$ 119,825	3.61%	\$ 4,326
43	373.10	Oh Streetlighting	\$ 23,671,126	1.46%	\$ 345,598
44	373.20	Ug Streetlighting	\$ 16,012,987	1.52%	\$ 243,397
45	374.00	1/ Elect Equip ARO	\$ -	0.00%	\$ -
46					
47		Total Distribution Plant	\$ 1,463,098,971	3.16%	\$ 46,183,339
48					
<u>General Plant</u>					
49					
50					
51	389.00	Land And Land Rights	\$ 842,411	0.00%	\$ -
52	390.00	Struct And Improvement Electric	\$ 34,216,272	2.28%	\$ 780,131
53	391.00	Office Furn &Fixt Electric (Fully Dep)	\$ 30,645	0.00%	\$ 29,542
54	391.00	Office Furn &Fixt Electric	\$ 412,269	6.67%	\$ 27,498
55	393.00	Stores Equipment	\$ 93,412	5.00%	\$ 4,671
56	394.00	General Plant Tools Shop	\$ 1,934,730	5.00%	\$ 96,736
57	395.00	General Plant Laboratory (Fully Dep)	\$ 288,227	0.00%	\$ -
58	395.00	General Plant Laboratory (Fully Dep)	\$ 1,226,832	6.67%	\$ 81,830
59	397.00	Communication Equipment	\$ 5,337,629	5.00%	\$ 266,881
60	397.10	Communication Equipment Site Specific	\$ 2,530,920	3.90%	\$ 98,706
61	397.50	Communication Equipment Network	\$ 49,498	5.00%	\$ 2,475
62	398.00	General Plant Miscellaneous	\$ 706,169	6.67%	\$ 47,101
63	399.00	Other Tangible Property	\$ 12,484	0.00%	\$ -
64	399.10	1/ ARO	\$ (0)	0.00%	\$ -
65					
66		Total General Plant	\$ 47,681,498	3.01%	\$ 1,435,572
67					
68		<b>Grand Total - All Categories</b>	\$ 1,513,906,902	3.15%	\$ 47,618,911

	Adjusted Plant Balance (d)	Average Rate (e)=(f)/(d)	Approved Depreciation (f)
1 Total Distribution Plant	\$ 1,463,098,971	3.16%	\$ 46,183,339
2 Communication Equipment	\$ 7,918,047	4.65%	\$ 368,062
3 Total ISR eligible Plant	\$ 1,471,017,018	3.16%	\$ 46,551,401
4			
5 Non-ISR or Communication Plant	\$ 42,889,885		
6 Grand Total - All Plant	\$ 1,513,906,902		

Line Notes:

- Docket No. 4770, Schedule 6-ELEC: [P3 and P4] on left Line 47
- Docket No. 4770, Schedule 6-ELEC: [P3 and P4] on Left Lines 59 through 61
- Line 1+Line 2
- Docket No. 4770, Schedule 6-ELEC: [P3 and P4] on Left Lines 59 through 61
- Line 3+Line 6

Column Notes:

(a) - (c) - Per Docket 4770/4780 Compliance Attachment 2, Schedule 6 ELEC, Pages 3 & 4

THE NARRAGANSETT ELECTRIC COMPANY d/b/a NATIONAL GRID RIPUC Docket Nos. 4770/4780 Compliance Attachment 2 Schedule 6-ELEC Page 1 of 5				The Narragansett Electric Company d/b/a National Grid ISR Depreciation Expense in Base Rates less non-ISR eligible plant      ISR Eligible Amount	
The Narragansett Electric Company d/b/a National Grid Depreciation Expense - Electric For the Test Year Ended June 30, 2017 and the Rate Year Ending August 31, 2019					
Line No.	Description	Reference (a)	Amount (b)	(c)	(d)
1	Total Company Rate Year Distribution Depreciation Expense	Sum of Page 2, Line 16 and Line 17	\$50,128,332		
2	Test Year Depreciation Expense	Per Company Books	\$69,031,187		
3	Less: Test Year IFA related Depreciation Expense	Page 4, Line 30, Column (c)	(\$19,814,202)		
4	Less: ARO and other adjustments	Page 4, Line 30, Column (b) + Column (d)	(\$55,610)		
5	Adjusted Total Company Test Year Distribution Depreciation Expense	Sum of Line 2 through Line 4	\$49,161,375		
6	Depreciation Expense Adjustment	Line 1 - Line 5	\$966,957		
7					
8			Per Book		
9	Test Year Depreciation Expense 12 Months Ended 06/30/17:		Amount		
10	Total Distribution Utility Plant 06/30/17	Page 4, Line 28, Column (e)	\$2,141,474,644	(\$39,763,450)	\$2,101,711,193
11	Less Non Depreciable Plant	Page 4, Line 26, Column (e)	(\$627,567,742)		(\$627,567,742)
12	Depreciable Utility Plant 6/30/17	Line 10 + Line 11	\$1,513,906,902	(\$39,763,450)	\$1,474,143,451
13					
14	Plus: Added Plant 2 Mos Ended 08/31/17	Schedule 11-ELEC, Page 6, Line 7	\$12,473,833	\$0	\$12,473,833
15	Less: Streetlights retired in the 2 Mos Ended 08/31/17	Per Company Books	(\$1,057,011)	\$0	(\$1,057,011)
16	Less: Retired Plant 2 Months Ended 08/31/17	1/ Line 14 x Retirement Rate	(\$3,699,739)	\$0	(\$3,699,739)
17	Depreciable Utility Plant 08/31/17	Line 12 + Line 14 + Line 16	\$1,521,623,985	(\$39,763,450)	\$1,481,860,535
18					
19	Average Depreciable Plant from 06/30/17 to 08/31/17	(Line 12 + Line 17)/2	\$1,517,765,443		\$1,478,001,993
20					
21	Composite Book Rate %	As Approved in RIPUC Docket No. 4323	3.40%		3.40%
22					
23	Book Depreciation Reserve 06/30/17	Page 5, Line 69, Column (e)	\$652,405,159		
24	Plus: Book Depreciation Expense excluding Streetlight Retirement	1/6 of (Line 19 excl. Line 15 x Line 21)	\$8,603,666		\$8,381,334
25	Less: Streetlights retired in the 2 Mos Ended 08/31/17 and Dep. for 2 Mos	1/12 of (Line 15 x SL Dep Rate)	(\$1,307)		(\$1,307)
26	Less: Net Cost of Removal/(Salvage)	2/ Line 14 x Cost of Removal Rate	(\$1,281,063)		
27	Less: Retired Plant	Line 16	(\$3,699,739)		
28	Book Depreciation Reserve 08/31/17	Sum of Line 23 through Line 27	\$656,026,715		
29					
30	Depreciation Expense 12 Months Ended 08/31/18				
31	Total Utility Plant 08/31/17	Line 10 + Line 14 + Line 15 + Line 16	\$2,149,191,727	(\$39,763,450)	\$2,109,428,277
32	Less Non Depreciable Plant	Line 11	(\$627,567,742)	\$0	(\$627,567,742)
33	Depreciable Utility Plant 08/31/17	Line 31 + Line 32	\$1,521,623,985	(\$39,763,450)	\$1,481,860,535
34					
35	Plus: Plant Added in 12 Months Ended 08/31/18	Schedule 11-ELEC, Page 6, Line 14	\$74,843,000	\$0	\$74,843,000
36	Less: Plant Retired in 12 Months Ended 08/31/18	1/ Line 35 x Retirement rate	(\$22,198,434)	\$0	(\$22,198,434)
37	Depreciable Utility Plant 08/31/18	Sum of Line 33 through Line 36	\$1,574,268,551	(\$39,763,450)	\$1,534,505,101
38					
39	Average Depreciable Plant for 12 Months Ended 08/31/18	(Line 33 + Line 37)/2	\$1,547,946,268	(\$39,763,450)	\$1,508,182,818
40					
41	Composite Book Rate %	As Approved in RIPUC Docket No. 4323	3.40%		3.40%
42					
43	Book Depreciation Reserve 08/31/17	Line 28	\$656,026,715		
44	Plus: Book Depreciation 08/31/18	Line 39 x Line 41	\$52,630,173		\$51,278,216
45	Less: Net Cost of Removal/(Salvage)	2/ Line 35 x Cost of Removal Rate	(\$7,686,376)		
46	Less: Retired Plant	Line 36	(\$22,198,434)		
47	Book Depreciation Reserve 08/31/18	Sum of Line 43 through Line 46	\$678,772,079		
1/	3 year average retirement over plant addition in service FY 15 ~ FY17		29.66%		
2/	3 year average Cost of Removal over plant addition in service FY 15 ~ FY17		10.27%		

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
RIPUC Docket No. 22-53-EL  
Proposed FY 2024 Electric Infrastructure, Safety,  
and Reliability Plan Filing  
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Compliance Attachment 2  
Schedule 6-ELEC  
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The Narragansett Electric Company d/b/a National Grid  
Depreciation Expense - Electric

For the Test Year Ended June 30, 2017 and the Rate Year Ending August 31, 2019

The Narragansett Electric Company  
d/b/a National Grid  
ISR Depreciation Expense in Base Rates  
(Continued)

Line No.	Description	Reference	Amount	less non-ISR eligible plant (c)	ISR Eligible Amount (d)
		(a)	(b)		
1	<b>Rate Year Depreciation Expense 12 Months Ended 08/31/19:</b>				
2	Total Utility Plant 08/31/18	Page 1, Line 31 + Line 35 + Line 36	\$2,201,836,293	(\$39,763,450)	\$2,162,072,843
3	Less Non-Depreciable Plant	Page 1, Line 11	(\$627,567,742)	\$0	(\$627,567,742)
4	Depreciable Utility Plant 08/31/18	Line 2 + Line 3	\$1,574,268,551	(\$39,763,450)	\$1,534,505,101
5					
6	Plus: Added Plant 12 Months Ended 08/31/19	Schedule 11-ELEC, Page 6, Line 38	\$77,541,000	(\$2,698,000)	\$74,843,000
7	Less: Depreciable Retired Plant	1/ Line 6 x Retirement rate	(\$22,998,661)	\$800,227	(\$22,198,434)
8					
9	Depreciable Utility Plant 08/31/19	Sum of Line 4 through Line 7	\$1,628,810,891	(\$41,661,224)	\$1,587,149,667
10					
11	Average Depreciable Plant for Rate Year Ended 08/31/19	(Line 4 + Line 9)/2	\$1,601,539,721	(\$40,712,337)	\$1,560,827,384
12					
13	Proposed Composite Rate %	Page 4, Line 18, Columnn (f)	3.15%		3.16%
14					
15	Book Depreciation Reserve 08/31/18	Page 1, Line 47	\$678,772,079		
16	Plus: Book Depreciation Expense	Line 11 x Line 13	\$50,375,341		\$49,322,145
17	Plus: Unrecovered Reserve Adjustment	Schedule NWA-1-ELECTRIC, Part VI, Page 6	(\$247,009)		(\$247,009)
18	Less: Net Cost of Removal/(Salvage)	2/ Line 6 x Cost of Removal Rate	(\$7,963,461)		
19	Less: Retired Plant	Line 7	(\$22,998,661)		
20	Book Depreciation Reserve 08/31/19	Sum of Line 15 through Line 15	\$697,938,290		\$49,075,136
21					
22	<b>Rate Year Depreciation Expense 12 Months Ended 08/31/20:</b>				
23	Total Utility Plant 08/31/19	Line 2 + Line 6 + Line 7	\$2,256,378,633	(\$41,661,224)	\$2,214,717,409
24	Less Non-Depreciable Plant	Page 1, Line 11	(\$627,567,742)	\$0	(\$627,567,742)
25	Depreciable Utility Plant 08/31/19	Line 23 + Line 24	\$1,628,810,891	(\$41,661,224)	\$1,587,149,667
26					
27	Plus: Added Plant 12 Months Ended 08/31/20	Schedule 11-ELEC, Page 5, Line 15(i)	\$2,000,000	(\$2,000,000)	\$0
28	Less: Depreciable Retired Plant	1/ Line 27 x Retirement rate	(\$593,200)	\$593,200	\$0
29					
30	Depreciable Utility Plant 08/31/20	Sum of Line 25 through Line 28	\$1,630,217,691	(\$43,068,024)	\$1,587,149,667
31					
32	Average Depreciable Plant for Rate Year Ended 08/31/20	(Line 25 + Line 30)/2	\$1,629,514,291	(\$42,364,624)	\$1,587,149,667
33					
34	Proposed Composite Rate %	Page 4, Line 18, Column (f)	3.15%		3.16%
35					
36	Book Depreciation Reserve 08/31/20	Line 20	\$697,938,290		
37	Plus: Book Depreciation Expense	Line 32 x Line 34	\$51,255,262		\$50,153,929
38	Plus: Unrecovered Reserve Adjustment	Schedule NWA-1-ELECTRIC, Part VI, Page 6	(\$247,009)		(\$247,009)
39	Less: Net Cost of Removal/(Salvage)	2/ Line 27 x Cost of Removal Rate	(\$205,400)		
40	Less: Retired Plant	Line 28	(\$593,200)		
41	Book Depreciation Reserve 08/31/20	Sum of Line 36 through Line 40	\$748,147,943	7 mos FY20 \$ 436,419,633	12 mos \$49,906,920
42					
43	<b>Rate Year Depreciation Expense 12 Months Ended 08/31/21:</b>				
44	Total Utility Plant 08/31/20	Line 23 + Line 27 + Line 28	\$2,257,785,433	(\$43,068,024)	\$2,214,717,409
45	Less Non-Depreciable Plant	Page 1, Line 11	(\$627,567,742)	\$0	(\$627,567,742)
46	Depreciable Utility Plant 08/31/20	Line 44 + Line 45	\$1,630,217,691	(\$43,068,024)	\$1,587,149,667
47					
48	Plus: Added Plant 12 Months Ended 08/31/21	Schedule 11-ELEC, Page 5, Line 15(l)	\$2,000,000	(\$2,000,000)	\$0
49	Less: Depreciable Retired Plant	1/ Line 48 x Retirement rate	(\$593,200)	\$593,200	\$0
50					
51	Depreciable Utility Plant 08/31/21	Sum of Line 46 through Line 49	\$1,631,624,491	(\$44,474,824)	\$1,587,149,667
52					
53	Average Depreciable Plant for Rate Year Ended 08/31/21	(Line 46 + Line 51)/2	\$1,630,921,091	(\$43,771,424)	\$1,587,149,667
54					
55	Proposed Composite Rate %	Page 4, Line 18, Columnn (f)	3.15%		3.16%
56					
57	Book Depreciation Reserve 08/31/20	Line 41	\$748,147,943		
58	Plus: Book Depreciation Expense	Line 53 x Line 55	\$51,299,512		\$50,153,929
59	Plus: Unrecovered Reserve Adjustment	Schedule NWA-1-ELECTRIC, Part VI, Page 6	(\$247,009)		(\$247,009)
60	Less: Net Cost of Removal/(Salvage)	2/ Line 48 x Cost of Removal Rate	(\$205,400)		
61	Less: Retired Plant	Line 49	(\$593,200)		
62	Book Depreciation Reserve 08/31/21	Sum of Line 57 through Line 61	\$798,401,846		\$49,906,920
63					
64	1/ 3 year average retirement over plant addition in service FY 15 ~ FY17		29.66%	Retirements	
65	2/ 3 year average Cost of Removal over plant addition in service FY 15 ~ FY17		10.27%	COR	
66					
67	Book Depreciation RY2	Line 37 (a) + Line 38 (b)			\$51,008,253
68	Less: General Plant Depreciation (assuming add=retirement)	- Page 28 of 35, Line 66 (e)			(\$1,435,572)
69	Plus: Comm Equipment Depreciation	Page 28 of 35, sum of Lines 59 (c) through 61 (e)			\$368,062
70	Total				\$49,940,743
71	7 Months				x7/12
72	FY 2020 Depreciation Expense	Line 66 (d) x7 ÷12			\$29,132,100
73					
74	Book Depreciation RY3	Line 58 (a) + Line 59 (b)			\$51,052,503
75	Less: General Plant Depreciation	- Page 28 of 35, Line 66 (e)			(\$1,435,572)
76	Plus: Comm Equipment Depreciation	Page 28 of 35, sum of Lines 59 (c) through 61 (e)			\$368,062
77	Total				\$49,984,993
78	FY 2021 Depreciation Expense	Line 66 (d) x5 ÷12 + Line 73 (d) x7 ÷12			\$49,966,556



The Narragansett Electric Company  
d/b/a Rhode Island Energy  
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and Reliability Plan Filing  
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The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Forecasted Plan Year 2024 ISR Property Tax Recovery Adjustment 1  
(000s)

<u>Line</u>	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
<b><u>Effective Tax Rate Calculation</u></b>								
	<b><u>End of FY 2018</u></b>	<b><u>ISR Additions</u></b>	<b><u>Non-ISR Add's</u></b>	<b><u>Total Add's</u></b>	<b><u>Bk Depr (1)</u></b>	<b><u>Retirements</u></b>	<b><u>COR</u></b>	<b><u>End of FY 2019</u></b>
1	Plant In Service	\$1,595,499	\$111,243	\$3,137	\$114,380		(\$12,016)	\$1,697,863
2	Accumulated Depr	\$672,116				\$52,896	(\$12,016)	\$705,047
3	Net Plant	\$923,383					(\$7,949)	\$992,816
4	Property Tax Expense	\$30,354						\$32,077
5	Effective Prop Tax Rate	3.29%						3.23%
<b><u>Effective Tax Rate Calculation</u></b>								
	<b><u>End of FY 2019</u></b>	<b><u>ISR Additions</u></b>	<b><u>Non-ISR Add's</u></b>	<b><u>Total Add's</u></b>	<b><u>Bk Depr (1)</u></b>	<b><u>Retirements</u></b>	<b><u>COR</u></b>	<b><u>End of FY 2020</u></b>
6	Plant In Service	\$1,697,863	\$103,268	\$4,244	\$107,511		(\$14,649)	\$1,790,725
7	Accumulated Depr	\$705,047				\$54,318	(\$14,649)	\$730,328
8	Net Plant	\$992,816					(\$14,387)	\$1,060,397
9	Property Tax Expense	\$32,077						\$32,568
10	Effective Prop Tax Rate	3.23%						3.07%
<b><u>Effective Tax Rate Calculation</u></b>								
	<b><u>End of FY 2020</u></b>	<b><u>ISR Additions</u></b>	<b><u>Non-ISR Add's</u></b>	<b><u>Total Add's</u></b>	<b><u>Bk Depr (1)</u></b>	<b><u>Retirements</u></b>	<b><u>COR</u></b>	<b><u>End of FY 2021</u></b>
11	Plant In Service	\$1,790,725	\$116,487	\$2,024	\$118,510		(\$22,589)	\$1,886,646
12	Accumulated Depr	\$730,328				\$57,246	(\$22,589)	\$753,611
13	Net Plant	\$1,060,397					(\$11,374)	\$1,133,035
14	Property Tax Expense	\$32,568						\$33,333
15	Effective Prop Tax Rate	3.07%						2.94%
<b><u>Effective Tax Rate Calculation</u></b>								
	<b><u>End of FY 2021</u></b>	<b><u>ISR Additions</u></b>	<b><u>Non-ISR Add's</u></b>	<b><u>Total Add's</u></b>	<b><u>Bk Depr (1)</u></b>	<b><u>Retirements</u></b>	<b><u>COR</u></b>	<b><u>End of FY 2022</u></b>
16	Plant In Service	\$1,886,646	\$88,763	\$13,092	\$101,855		(\$35,100)	\$1,953,401
17	Accumulated Depr	\$753,611				\$59,937	(\$35,100)	\$770,703
18	Net Plant	\$1,133,035					(\$7,744)	\$1,182,699
19	Property Tax Expense	\$33,333						\$33,955
20	Effective Prop Tax Rate	2.94%						2.87%
<b><u>Effective Tax Rate Calculation</u></b>								
	<b><u>End of FY 2022</u></b>	<b><u>ISR Additions</u></b>	<b><u>Non-ISR Add's</u></b>	<b><u>Total Add's</u></b>	<b><u>Bk Depr (1)</u></b>	<b><u>Retirements</u></b>	<b><u>COR</u></b>	<b><u>End of FY 2023</u></b>
21	Plant In Service	\$1,953,401	\$105,264	\$2,024	\$107,288		(\$15,262)	\$2,045,427
22	Accumulated Depr	\$770,703				\$64,045	(\$15,262)	\$803,186
23	Net Plant	\$1,182,699					(\$16,300)	\$1,242,241
24	Property Tax Expense	\$33,955						\$36,547
25	Effective Prop Tax Rate	2.87%						2.94%
<b><u>Effective Tax Rate Calculation</u></b>								
	<b><u>End of FY 2023</u></b>	<b><u>ISR Additions</u></b>	<b><u>Non-ISR Add's</u></b>	<b><u>Total Add's</u></b>	<b><u>Bk Depr (1)</u></b>	<b><u>Retirements</u></b>	<b><u>COR</u></b>	<b><u>End of Plan Year 2024</u></b>
26	Plant In Service	\$2,045,427	\$104,620	\$13,092	\$117,712		(\$24,577)	\$2,138,563
27	Accumulated Depr	\$803,186				\$64,085	(\$24,577)	\$825,031
28	Net Plant	\$1,242,241					(\$17,663)	\$1,313,532
29	Property Tax Expense	\$36,547						\$37,711
30	Effective Prop Tax Rate	2.94%						2.87%

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Forecasted Plan Year 2024 ISR Property Tax Recovery Adjustment 2 (continued)  
(000s)

Property Tax Recovery Calculation		(a) Cumulative Increm. ISR Prop. Tax for FY2018	(b)	(c)	(d) Cumulative Increm. ISR Prop. Tax for FY2019	(e)	(f)	(g) Cumulative Increm. ISR Prop. Tax for FY2019	(h)	(i)	
				1st 5 months		7 months				7 months	
31	Incremental ISR Additions		\$92,660		\$111,243			\$36,400			
32	Book Depreciation: base allowance on ISR eligible plant		(\$43,032)		(\$43,032)			\$0			
33	Book Depreciation: current year ISR additions		(\$1,317)		(\$1,628)			(\$999)			
34	COR		\$9,980		\$7,949			\$101			
35	Net Plant Additions		\$58,291		\$74,532			\$35,502			
36	RY Effective Tax Rate		3.98%		3.98%			3.28%			
37	ISR Year Effective Tax Rate	3.29%		3.23%				1.91%			
38	RY Effective Tax Rate	3.98%	-0.69%	5 month	-0.75%			3.23%			
39	RY Effective Tax Rate 5 mos for FY 2019		-0.69%		-0.31%			3.28%			
40	RY Net Plant times 5 mo rate	\$746,900	(\$5,191)	\$746,900	(\$2,338)						
41	FY 2014 Net Adds times ISR Year Effective Tax rate	\$1,566	\$51	\$1,232	\$17						
42	FY 2015 Net Adds times ISR Year Effective Tax rate	\$34,308	\$1,128	\$32,324	\$435			\$930,873			(\$279)
43	FY 2016 Net Adds times ISR Year Effective Tax rate	\$33,535	\$1,256	\$32,090	\$432			\$18,393			\$346
44	FY 2017 Net Adds times ISR Year Effective Tax rate	\$38,200	\$1,256	\$37,040	\$699			\$35,502			\$669
45	FY 2018 Net Adds times ISR Year Effective Tax rate	\$58,291	\$1,916	\$55,850	\$752						
46	FY 2019 Net Adds times ISR Year Effective Tax rate			\$74,532	\$1,003						
47	Total ISR Property Tax Recovery		\$263		\$800						\$736
48	Incremental ISR Additions		\$72,083		\$116,487			\$88,763			
49	Book Depreciation: base allowance on ISR eligible plant		\$0		\$0			(\$29,112)			
50	Book Depreciation: current year ISR additions		(\$1,075)		(\$1,493)			(\$852)			
51	COR		\$10,950		\$11,094			\$7,659			
52	Net Plant Additions		\$81,957		\$126,088			\$66,457			
53	RY Effective Tax Rate		3.38%		3.58%			3.66%			
54	ISR Property Tax Recovery on non-ISR										
55	ISR Year Effective Tax Rate	3.07%		2.94%				2.87%			
56	RY Effective Tax Rate	3.38%	-0.31%	3.58%	-0.63%			3.66%			
57	RY Effective Tax Rate 7 mos for FY 2019										
58	RY Net Plant times Rate Difference	\$902,404	(\$2,816)	\$853,576	(\$5,418)			\$833,223			(\$6,607)
59	Non-ISR plant times rate difference	(\$2,269)	\$7	(\$4,269)	\$27			(\$6,269)			\$50
60	FY 2018 Net Incremental times rate difference	\$17,664	\$543	\$16,935	\$498			\$16,207			\$465
61	FY 2019 Net Incremental times rate difference	\$33,630	\$1,033	\$31,759	\$934			\$29,887			\$858
62	FY 2020 Net Incremental times rate difference	\$81,957	\$2,517	\$79,806	\$2,348			\$77,655			\$2,229
63	FY 2021 Net Incremental times rate difference			\$126,088	\$3,709			\$123,102			\$3,534
64	FY 2022 Net Adds times rate difference							\$66,457			\$1,908
65	Total ISR Property Tax Recovery		\$1,284		\$2,099						\$2,437

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Forecasted Plan Year 2024 ISR Property Tax Recovery Adjustment 3 (continued)  
(000s)

	(s)	(t)	(u)	(v)	(w)	(x)
	Cumulative Increm. ISR Prop. Tax for FY2023-NG			Cumulative Increm. ISR Prop. Tax for FY2024-PPL		
Incremental ISR Additions		\$105,264			\$104,620	
Book Depreciation: base allowance on ISR eligible plant		(\$49,907)			(\$49,907)	
Book Depreciation: current year ISR additions		(\$1,422)			(\$1,265)	
COR		\$16,300			\$17,663	
Net Plant Additions		\$70,235			\$71,111	
RY Effective Tax Rate		3.66%			3.66%	
ISR Property Tax Recovery on non-ISR						
ISR Year Effective Tax Rate	2.94%					
RY Effective Tax Rate	3.66%	-0.72%				
RY Effective Tax Rate 7 mos for FY 2019						
RY Net Plant times Rate Difference	\$833,223	* -0.72%	(\$6,016)	\$833,223	* -0.79%	(\$6,607)
Non-ISR plant times rate difference	(\$8,269)		\$60	(\$10,269)		\$81
FY 2018 Net Incremental times rate difference	\$15,478	* 2.94%	\$455	\$14,749	* 2.87%	\$423
FY 2019 Net Incremental times rate difference	\$28,015	* 2.94%	\$824	\$26,143	* 2.87%	\$751
FY 2020 Net Incremental times rate difference	\$75,504	* 2.94%	\$2,221	\$73,353	* 2.87%	\$2,106
FY 2021 Net Incremental times rate difference	\$120,116	* 2.94%	\$3,534	\$117,130	* 2.87%	\$3,363
FY 2022 Net Adds times rate difference	\$64,754	* 2.94%	\$1,905	\$63,050	* 2.87%	\$1,810
FY 2023-NG Net Adds times rate difference	\$70,235	* 2.94%	\$2,066	\$67,391	* 2.87%	\$1,935
FY 2024-PPL Net Adds times rate difference				\$71,111	* 2.87%	\$2,042
Total ISR Property Tax Recovery		\$5,050			\$5,903	

Line Notes	Line Notes	Line Notes
16(f) - 15(h)	24(f)	74(s)
16(a) - 20(e)	25(f)	74(t)
16(b) - 16(d)	31(a) - 47(f)	76(s)
16(e)		
16(f) - 17(g)		
16(h) - 17(b)		
17(b)		
18(b)		
19(b)		
20(b)		
21(a) - 25(a)		
21(b)		
21(c)		
21(d)		
21(f), 22(f)		
21(g)		
22(e)		
22(b)		
23(b)		

Line Notes	Line Notes	Line Notes
Per Docket No. 4915, FY2020 Rec, Part 1 - Attachment MAL-1, Compliance Page 20, =11(b) - 15(h)	Per Company's Book Line 24(d) = 23(f)	=71(t)
Docket No. 5098 Attachment 1C, Page 26 of 29, 16(b) to 16(d)	Per Docket No. 4915, FY2020 Rec, Part 1 - Attachment MAL-1, Compliance Page 21, Line 28(a) - Line 44(g)	73(s) - 74(s)
Docket 5098, C. Att. 2, Sch 6-ELEC, P2: (L37(b) + L38(b)) - (L 6(a) + Page 5 of 35, L 6(a) + Page 10 of 35, L6(a) + L6(a) x 0.0316 + Page 8 of 3533(d) + L(b)/(1000 + (L1(c)+L6(c)+L11(c))x0.0301 + L6(a) x 0.0316 x 0.5)/(1000+L16(c))x0.5x0.0301		L62(j)/1000
Docket No. 5098 Attachment 1C, Page 26 of 29, 16(f) to 17(g)	Per Docket No. 4915, FY2020 Rec, Part 1 - Attachment MAL-1, Compliance Page 21, Line 28(a) - Line 44(g)	=59(p) - 2000
Sum of Lines 16(a) through 16(g)	Page 21, Line 28(a) - Line 44(g)	=60(p) - (Page 2 of 35, Line 19(f) / 1000
Sum of Lines 17(a) through 17(g)	Docket No. 5098 Attachment 1C, Page 26 of 29, 38(j) to 50(k)	=61(p) - (Page 5 of 35, Line 19(e) + Page 8 of 35, Line 33(c))/1000
Per Company's Book		=62(p) - (Page 10 of 35, Line 19(d) through 19(f) / 1000
Line 19(h) = 18(h)		=63(p) - (Page 13 of 35, Line 19(e) through 19(e) / 1000
Line 19(i) = 20(h)		=64(p) - (Page 17 of 35, Line 19(b) through 19(d) / 1000
Page 20 of 35, Line 3(e) through 3(c) / 1000		=70(t)
Per Company's Book		=74(t)
Line 21(b) + Line 21(c)		=73(s)
Per Company's Book		=76(t) - 83(t)
Line 21(a) + 21(d) + 21(f)		Sum of Lines 76(t) through 83(t)
Per Company's Book		
Line 22(a) + 22(e) + 22(f) + 22(g)		
21(b)-22(b)		

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Electric Infrastructure, Safety, and Reliability (ISR) Plan  
Calculation of Weighted Average Cost of Capital

<u>Line No.</u>	(a)	(b)	(c)	(d)	(e)	
	Weighted Average Cost of Capital as approved in RIPUC Docket No. 4323 at 35% income tax rate effective					
1	April 1, 2013					
2		Ratio	Rate	Weighted Rate	Taxes	Return
3	Long Term Debt	49.95%	4.96%	2.48%		2.48%
4	Short Term Debt	0.76%	0.79%	0.01%		0.01%
5	Preferred Stock	0.15%	4.50%	0.01%		0.01%
6	Common Equity	49.14%	9.50%	4.67%	2.51%	7.18%
7		<u>100.00%</u>		<u>7.17%</u>	<u>2.51%</u>	<u>9.68%</u>
8						
9	(d) - Column (c) x 35% divided by (1 - 35%)					
10						
	Weighted Average Cost of Capital as approved in RIPUC Docket No. 4323 at 21% income tax rate effective					
11	January 1, 2018					
12		Ratio	Rate	Weighted Rate	Taxes	Return
13	Long Term Debt	49.95%	4.96%	2.48%		2.48%
14	Short Term Debt	0.76%	0.79%	0.01%		0.01%
15	Preferred Stock	0.15%	4.50%	0.01%		0.01%
16	Common Equity	49.14%	9.50%	4.67%	1.24%	5.91%
17		<u>100.00%</u>		<u>7.17%</u>	<u>1.24%</u>	<u>8.41%</u>
18						
19	(d) - Column (c) x 21% divided by (1 - 21%)					
20						
21	Weighted Average Cost of Capital as approved in RIPUC Docket No. 4770 effective September 1, 2018					
22		Ratio	Rate	Weighted Rate	Taxes	Return
23	Long Term Debt	48.35%	4.62%	2.23%		2.23%
24	Short Term Debt	0.60%	1.76%	0.01%		0.01%
25	Preferred Stock	0.10%	4.50%	0.00%		0.00%
26	Common Equity	50.95%	9.28%	4.73%	1.26%	5.99%
27		<u>100.00%</u>		<u>6.97%</u>	<u>1.26%</u>	<u>8.23%</u>
28						
29	(d) - Column (c) x 21% divided by (1 - 21%)					
30						
31	FY18 Blended Rate		Line 7(e) x 75% + Line 17(e) x 25%			9.36%
32						
33	FY19 Blended Rate		Line 17 x 5 ÷ 12 + Line 27 x 7 ÷ 12			8.31%
34						
35	FY20 and after Rate		Line 27(e)			8.23%

**The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Plan Year 2024 Incremental Capital Investment**

Line No.		<u>Plan Year 2024</u> (a)	<u>In Base Rates Included In Docket No. 4770</u> (b)	<u>Amount to be Included in CY 2023 ISR</u> (c) = (a) - (b)
	<b><u>Non Discretionary Capital</u></b>			
1	Plan Year 2024 Proposed Non-Discretionary Capital Additions	\$48,558,000	\$0	\$48,558,000
	<b><u>Discretionary Capital</u></b>			
2	Cumulative FY 2023-NG Discretionary Capital ADDITIONS	\$575,271,351		
3	Plan Year 2024 Discretionary Capital ADDITIONS	\$56,062,000		
4	Cumulative Actual Discretionary Capital Addition	\$631,333,351		
5	Cumulative FY 2023-NG Discretionary Capital SPENDING	\$614,292,033		
6	Plan Year 2024 Discretionary Capital SPENDING	\$87,827,000		
7	Cumulative Actual Discretionary Capital Spending	\$702,119,033		
8	Cumulative FY 2023-NG Approved Discretionary Capital SPENDING	\$615,807,536		
9	Plan Year 2024 Approved Discretionary Capital SPENDING	\$87,827,000		
10	Cumulative Actual Approved Discretionary Capital Spending	\$703,634,536		
11	Cumulative Allowed Discretionary Capital Included in Rate Bas	\$631,333,351		
12	Prior Year Cumulative Allowed Discretionary Capital Included in Rate Bas	\$575,271,351		
13	Total Allowed Discretionary Capital Included in Rate Base Current Year	<u>\$56,062,000</u>	<u>\$0</u>	<u>\$56,062,000</u>
14	<b>Total Allowed Capital Included in Rate Base Current Year</b>	<u>\$104,620,000</u>	<u>\$0</u>	<u>\$104,620,000</u>
15	Intangible Assets included in Total Allowed Discretionary Capital			\$0
16	<b>Total Allowed Discretionary Capital Included in non-Intangible Rate Base Current Year</b>	Line 14 - Line 15		<u>\$104,620,000</u>

The Narragansett Electric Company  
d/b/a Rhode Island Energy  
Impact of Elimination of ADIT and Hold Harmless Commitment for the 12-Month Electric Plan  
Plan Year 2024 - April 2023-March 2024

Inputs				
1	Tax Rate			21.00%
<b>Gas and Distribution</b>				
2	Long Term Debt			48.350%
3	Short Term Debt			0.600%
4	Preferred Stock			0.100%
5	Debt Weighting	Lines 2+3+4		49.050%
6	Equity Weighting	1 - Line 5		50.950%
7	Long Term Debt Rate			4.620%
8	Short Term Debt Rate			1.760%
9	Cost of Debt	Line 2 / Line 5 * Line 7 + Line		
10	Cost of Equity	3 / Line 5 * Line 8		4.585%
				9.275%
11	Revenue WACC (pre-tax)	Line 9 * Line 5 + (Line 10/(1-Line 1))*Line 6		8.2300%
12	WACC (after-tax)	(Line 9 * Line 5) + (Line 10 * Line 6)		6.975%
13	Rate Base - PPL (after purchase)	Page 2, Line 9, Column (c)	\$ 256,700,826	12-Month Plan Year 2024
14	Rate Base - NG (before sale)	Page 2, Line 9, Column (f)	\$ 237,508,448	12-Month Plan Year 2024
15	<b>Deferred Taxes / Hold Harmless</b>	<b>Lines 8 - 9</b>	<b>\$ 19,192,378</b>	Elimination of Deferred Taxes

**Distribution ROE Mechanics**

Notes:

- The sale of the business is treated as a sale of assets for income tax purposes causing the reversal of cumulative timing differences and a payment to the government of the amounts that had been recorded as deferred tax liabilities by National Grid ("NG").
- PPL does not assume the interest-free liability of ADIT from NG because NG paid this tax liability to the government as a result of the sales transaction. As such, PPL has to replace the no-cost capital with other capital. This calculation assumes that the substitute for the eliminated DTL is debt and equity in the same proportion as stated in Lines 5 and 6.
- The revenue credit for hold harmless is reflected on Line 23.
- Line 28 reflects the goodwill tax deduction needed to hold customers harmless from the increased revenue requirement due to the rate base increase from the elimination of deferred taxes. Any tax deduction lower than the amount reflected on this line will not provide enough of a tax benefit to share with customers.
- Line 29 reflects the cash tax benefit of the goodwill tax deduction and is recorded for GAAP reporting (not reflected for FERC reporting). There is not an income statement tax benefit since the goodwill tax deduction is a flip between current and deferred taxes. This amount grossed up for tax is the revenue credit reflected on Line 23.

12 Month April to March 2024 (Plan Year 2024)

		Post-Acquisition Results for ISR Capital Adjustments through the Date of Acquisition	Results for ISR Capital Adjustments through the Date of Acquisition as if the Acquisition did not occur	Difference	
		(a)	(b)	(c) = (a) - (b)	
16	Rate Base after Acquisition	Line 13	256,700,826	256,700,826	-
17	ADIT Adjustment	- Line 15	-	(19,192,378)	19,192,378
18	<b>Adjusted Rate Base</b>	<b>Lines 16 + 17</b>	<b>256,700,826</b>	<b>237,508,448</b>	<b>19,192,378</b>
19	Debt Return (4.576%)	Lines 18 * 5 * 9	5,772,983	5,341,363	431,620
20	Equity Return (9.275%)	Lines 18 * 6 * 10	12,130,686	11,223,729	906,957
21	Taxes on Equity (21%)	(Line 20 / (1 - Line 1)) * Line 1	3,224,613	2,983,523	241,090
22	<b>Total Unadjusted Revenue</b>	<b>Sum of Lines 19, 20, 21</b>	<b>21,128,283</b>	<b>19,548,615</b>	<b>1,579,668</b>
23	Revenue Adjustment for 12 Month PY 2024	- Line 15 * Line 11	(1,579,533)	-	(1,579,533) Note 1
24	<b>Total Revenue</b>	<b>Lines 23 + 24</b>	<b>19,548,750</b>	<b>19,548,615</b>	<b>135</b>
25	Interest Expense	Lines 18, Col (b) * 5 * 9	5,341,363	5,341,363	-
26	Tax Expense	(Lines 24 - 25) * Line 1	2,983,551	2,983,523	28
27	<b>Net Income</b>	<b>Lines 24 - 25 - 26</b>	<b>11,223,835</b>	<b>11,223,729</b>	<b>107</b>
<b>Impact of Transaction</b>					
28	Transaction-related Tax Deduction	- Line 23 * Line 1 / (1-Line 1)	5,942,052		
29	Cash Tax Benefit at 21%	Line 28 * Line 1	1,247,831		
30	Cash Tax Benefit Grossed Up	Line 29 / (1-Line 1)	1,579,533		

Note 1: There is a slight variation in the calculated hold harmless amount in the ISR filing due to the roundings that are used to calculate the WACC in the ISR files.

The Narragansett Electric Company-Elec  
 d/b/a Rhode Island Energy  
 Average ISR Rate Base after Deferred Tax Proration

	Post-Acquisition (a)	Prorated (b)	Post-Acquisition After Proration (c)	No Acquisition (d)	Prorated (e)	No Acquisition After Proration (f)
1 <b>Plan Year 2024</b>						
2 FY 2018	14,212,041	100%	14,212,041	14,137,249	100%	14,137,249
3 FY 2019	26,099,120	100%	26,099,120	22,979,022	100%	22,979,022
4 FY 2019 Intangible	1,230,535	100%	1,230,535	683,474	100%	683,474
5 FY 2020	44,925,102	100%	44,925,102	40,529,326	100%	40,529,326
6 FY 2021	67,885,183	100%	67,885,183	63,559,970	100%	63,559,970
7 FY 2022	42,278,175	100%	42,278,175	36,067,874	100%	36,067,874
8 FY 2023	60,070,670	100%	60,070,670	59,551,533	100%	59,551,533
9	<u>256,700,826</u>		<u>256,700,826</u>	<u>237,508,448</u>		<u>237,508,448</u>

The Narragansett Electric Company  
Infrastructure, Safety and Reliability Plan Factors Calculations - Summary  
Summary of Proposed Factors  
(for the 12 months beginning April 1, 2023)

	<u>Residential</u> <u>A-16 / A-60</u> (a)	<u>Small C&amp;I</u> <u>C-06</u> (b)	<u>General C&amp;I</u> <u>G-02</u> (c)	<u>Large Demand</u> <u>B-32</u> (d)	<u>Large Demand</u> <u>G-32</u> (e)	<u>Lighting</u> <u>S-05 / S-06</u> <u>S-10 / S-14</u> (f)	<u>Propulsion</u> <u>X-01</u> (g)
(1) O&M Factor per kWh	\$0.00245	\$0.00239	\$0.00215	\$0.00108	\$0.00108	\$0.01800	\$0.00043
(2) O&M Factor per kW	n/a	n/a	n/a	\$0.06	n/a	n/a	n/a
(3) CapEx kWh Charge	\$0.00734	\$0.00609	n/a	n/a	n/a	\$0.01225	\$0.00068
(4) CapEx kW Charge	n/a	n/a	\$1.97	\$1.94	\$1.94	n/a	n/a
(5) Back-Up Service CapEx kW Charge	n/a	n/a	n/a	\$0.19	n/a	n/a	n/a

- (1) Page 2, Line (6); Column (d) applicable to supplemental kWh deliveries only
- (2) Page 4, Line (4), applicable to backup service only
- (3) Page 3, Line (6)
- (4) Page 3, Line (8); Column (d) applicable to supplemental service only
- (5) Page 4, Line (6), applicable to backup service only



The Narragansett Electric Company  
Fiscal Year 2024 Proposed Operations & Maintenance Factors  
(for the 12 months beginning April 1, 2023)

	<u>Total</u> (a)	<u>Residential</u> <u>A-16 / A60</u> (b)	<u>Small C&amp;I</u> <u>C-06</u> (c)	<u>General C&amp;I</u> <u>G-02</u> (d)	<u>Large Demand</u> <u>B-32 / G-32</u> (e)	<u>Lighting</u> <u>S-05 / S-06</u> <u>S-10 / S-14</u> (f)	<u>Propulsion</u> <u>X-01</u> (g)
(1) Fiscal Year 2024 Forecasted Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense	\$ 15,113,000						
(2) Operating & Maintenance Expense - Rate Year Allowance (\$000s)	\$44,205	\$22,620	\$4,919	\$7,563	\$ 7,045	\$2,036	\$22
(3) Percentage of Total	100.00%	51.17%	11.13%	17.11%	15.94%	4.61%	0.05%
(4) Allocated Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense	\$15,113,000	\$7,733,425	\$1,681,729	\$2,585,672	\$2,408,576	\$696,077	\$7,521
(5) Forecasted kWh - April 2023 through March 2024	7,330,776,084	3,148,791,498	703,052,245	1,199,831,344	2,223,184,349	38,661,382	17,255,266
(6) Proposed Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense Charge per kWh		\$0.00245	\$0.00239	\$0.00215	\$0.00108	\$0.01800	\$0.00043

- (1) per Section 5 Second Supplemental: Attachment 1, Page 1, Line (4), Column (b):  
Total O&M Expense Component of Revenue Requirement: \$ 15,113,000
- (2) per R.I.P.U.C. 4770, Compliance Attachment 6 (August 16, 2018), (Schedule 1B), Page 3, Line 88
- (3) Line (2), Columns (b) through (g) ÷ Line (2) Total
- (4) Line (1) x Line (3)
- (5) per Company forecasts
- (6) Line (4) ÷ Line (5), truncated to 5 decimal places

The Narragansett Electric Company  
Fiscal Year 2024 Proposed CapEx Factors  
(for the 12 months beginning April 1, 2023)

	<u>Total</u> (a)	<u>Residential</u> <u>A-16 / A60</u> (b)	<u>Small C&amp;I</u> <u>C-06</u> (c)	<u>General C&amp;I</u> <u>G-02</u> (d)	<u>Large Demand</u> <u>B-32 / G-32</u> (e)	<u>Lighting</u> <u>S-05 / S-06</u> <u>S-10 / S-14</u> (f)	<u>Propulsion</u> <u>X-01</u> (g)
(1) Fiscal Year 2024 Capital Investment Component of Revenue Requirement Including Tax Hold Harmless Adjustment	\$ 41,678,268						
(2) Total Rate Base (\$000s)	\$729,511	\$404,995	\$75,009	\$117,155	\$123,849	\$8,296	\$208
(3) Percentage of Total	100.00%	55.52%	10.28%	16.06%	16.98%	1.14%	0.03%
(4) Allocated Revenue Requirement	\$41,678,268	\$23,138,071	\$4,285,383	\$6,693,285	\$7,075,719	\$473,943	\$11,867
(5) Forecasted kWh - April 2023 through March 2024	7,330,776,084	3,148,791,498	703,052,245	1,199,831,344	2,223,184,349	38,661,382	17,255,266
(6) Proposed CapEx Factor - kWh charge		\$0.00734	\$0.00609	n/a	n/a	\$0.01225	\$0.00068
(7) Forecasted kW - April 2023 through March 2024				3,382,120	3,630,737		
(8) Proposed CapEx Factor - kW Charge		n/a	n/a	\$1.97	\$1.94	n/a	n/a

- (1) per Section 5 Second Supplemental: Attachment 1, Page 1, Line (15), Column (b) plus Line (17), Column (b):
- |  |                |
|--|----------------|
| Total Capital Investment Component of Revenue Requirement  | \$ 43,257,801  |
| Tax Hold Harmless Adjustment   | \$ (1,579,533) |
| Total Capital Investment Component of Revenue Requirement Including Tax Hold Harmless Adjustment | \$ 41,678,268  |
- (2) R.I.P.U.C. 4770, Compliance Attachment 6 (August 16, 2018), (Schedule 1A), Page 1, Line 9
- (3) Line (2), Columns (b) through (g) ÷ Line (2) Total
- (4) Line (1) x Line (3)
- (5) per Company forecasts
- (6) For non demand-based rate classes, Line (4) ÷ Line (5), truncated to 5 decimal places
- (7) per Company forecasts
- (8) For demand-based rate classes, Line (4) ÷ Line (7), truncated to 2 decimal places
- Note: charges apply to kW>10 for rate class G-02 and kW>200 for rate class B-32/G-32

The Narragansett Electric Company  
Calculation of Operations & Maintenance and CapEx Factors  
and Base Distribution Charge for Back-up Service Rates

Large Demand  
B-32

Operations & Maintenance Factors

(1)	Allocated Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense	\$2,408,576
(2)	Forecasted kW - April 2023 through March 2024	3,630,737
(3)	Vegetation Management (VM) and Inspection & Maintenance (I&M) O&M Expense Charge per kW	\$0.66
(4)	Proposed Discounted O&M kW Factor Charge	\$0.06

CapEx Factors

(5)	Proposed CapEx kW Factor Charge	\$1.94
(6)	Proposed Discounted CapEx kW Factor Charge	\$0.19

- (1) Page 2, Line (4), Column (e)
- (2) per Company forecasts
- (3) Line (1) ÷ Line (2), truncated to 2 decimal places
- (4) Line (3) x 0.10, truncated to 2 decimal places
- (5) Page 3, Line (8), Column (e)
- (6) Line (5) x 0.10, truncated to 2 decimal places

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

Monthly kWh (a)	Rates Effective October 1, 2022			Proposed Rates Effective April 1, 2023			\$ Increase (Decrease)			% of Total Bill			Percentage of Customers (r)	
	Delivery Services (b)	Supply Services (c)	GET (d)	Delivery Services (f)	Supply Services (g)	GET (h)	Delivery Services (i) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Delivery Services (m) = (i) / (e)	Supply Services (o) = (k) / (e)	GET (p) = (l) / (e)		Total (q) = (m) / (e)
150	\$19.82	\$26.68	\$1.94	\$20.01	\$26.68	\$1.95	\$0.19	\$0.00	\$0.01	0.4%	0.0%	0.0%	0.4%	30.1%
300	\$37.26	\$53.36	\$3.78	\$37.65	\$53.36	\$3.79	\$0.39	\$0.00	\$0.01	0.4%	0.0%	0.0%	0.4%	12.9%
400	\$48.89	\$71.14	\$5.00	\$49.41	\$71.14	\$5.02	\$0.52	\$0.00	\$0.02	0.4%	0.0%	0.0%	0.4%	11.6%
500	\$60.52	\$88.93	\$6.23	\$61.17	\$88.93	\$6.25	\$0.65	\$0.00	\$0.02	0.4%	0.0%	0.0%	0.4%	9.6%
600	\$72.15	\$106.71	\$7.45	\$72.92	\$106.71	\$7.48	\$0.77	\$0.00	\$0.03	0.4%	0.0%	0.0%	0.4%	7.7%
700	\$83.78	\$124.50	\$8.68	\$84.68	\$124.50	\$8.72	\$0.90	\$0.00	\$0.04	0.4%	0.0%	0.0%	0.4%	19.0%
1,200	\$141.93	\$213.42	\$14.81	\$143.48	\$213.42	\$14.87	\$1.55	\$0.00	\$0.06	0.4%	0.0%	0.0%	0.4%	6.8%
2,000	\$234.97	\$355.70	\$24.61	\$237.55	\$355.70	\$24.72	\$2.58	\$0.00	\$0.11	0.4%	0.0%	0.0%	0.4%	2.3%

Rates Effective October 1, 2022

Proposed Rates Effective April 1, 2023

(s)	(t)
(1) Distribution Customer Charge	\$0.00
(2) LIHEAP Enhancement Charge	\$0.79
(3) Renewable Energy Growth Program Charge	\$1.58
(4) Distribution Charge (per kWh)	\$0.04580
(5) Operating & Maintenance Expense Charge	\$0.00211
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00000
(7) CapEx Factor Charge	\$0.00639
(8) CapEx Reconciliation Factor	(\$0.00089)
(9) Revenue Decoupling Adjustment Factor	(\$0.00031)
(10) Pension Adjustment Factor	(\$0.00045)
(11) Storm Fund Replenishment Factor	\$0.00788
(12) Atrange Management Adjustment Factor	\$0.00007
(13) Performance Incentive Factor	\$0.00012
(14) Low Income Discount Recovery Factor	\$0.00238
(15) Long-term Contracting for Renewable Energy Charge	(\$0.00131)
(16) Net Metering Charge	\$0.00488
(17) Base Transmission Charge	\$0.03524
(18) Transmission Adjustment Factor	\$0.00095
(19) Transmission Unallocable Factor	\$0.00046
(20) Base Transition Charge	\$0.00000
(21) Transition Adjustment	\$0.00018
(22) Energy Efficiency Program Charge	\$0.01252
(23) Last Resort Service Base Charge	\$0.17149
(24) LRS Adjustment Factor	(\$0.00318)
(25) LRS Administrative Cost Adjustment Factor	\$0.00233
(26) Renewable Energy Standard Charge	\$0.00721

Line Item on Bill	Customer Charge	LIHEAP Enhancement Charge	RE Growth Program	Distribution Energy Charge	Renewable Energy Distribution Charge	Transmission Charge	Transition Charge	Energy Efficiency Programs	Supply Services Energy Charge
(27) Customer Charge	\$0.00								
(28) LIHEAP Enhancement Charge	\$0.79								
(29) RE Growth Program	\$1.58								
(30) Transmission Charge	\$0.03665								
(31) Distribution Energy Charge	\$0.06338								
(32) Transition Charge	\$0.00018								
(33) Energy Efficiency Programs	\$0.01252								
(34) Renewable Energy Distribution Charge	\$0.00357								
(35) Supply Services Energy Charge	\$0.17785								

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 (5) per Section 6 Second Supplemental, Page 1, Line (1); Column (g), Line (7) per Section 6 Second Supplemental, Page 1, Line (3); Column (a). 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 Narragansett Electric Company  
Calculation of Monthly Typical Bill  
Total Bill Impact of Proposed  
Rates Applicable to A-60 Rate Customers

Monthly kWh	Rates Effective October 1, 2022				Proposed Rates Effective April 1, 2023				Increase (Decrease) % of Total Bill				Percentage of Customers			
	Delivery Services (b)	Supply Services (c)	Low Income Discount (d) = [(b)+(c)]x-25 (e)	Discounted Total (f) = (b) + (c) + (d)	Delivery Services (h)	Supply Services (i)	Low Income Discount (j) = [(h)+(i)]x-25 (k)	Discounted Total (l) = (h) + (i) + (j)	Delivery Services [(b)+(d)] (m)	Supply Services [(c)+(e)] (n)	Low Income Discount [(k)-(j)] (o)	Discounted Total (p) = (m) + (n) + (o)		GET (q) = (p) / (f)	GET (r) = (p) / (l)	Total (s) = (q) / (r)
150	\$19.66	\$26.68	(\$11.54)	\$34.60	\$19.65	\$26.68	(\$11.58)	\$34.75	\$0.15	\$0.00	\$0.00	\$0.16	0.4%	0.0%	0.4%	32.1%
300	\$36.55	\$53.36	(\$22.48)	\$67.43	\$36.93	\$53.36	(\$22.57)	\$67.72	\$0.29	\$0.00	\$0.00	\$0.30	0.4%	0.0%	0.4%	15.4%
400	\$47.94	\$71.14	(\$29.77)	\$89.31	\$48.45	\$71.14	(\$29.90)	\$89.69	\$0.38	\$0.00	\$0.00	\$0.40	0.4%	0.0%	0.4%	12.5%
500	\$59.33	\$88.93	(\$37.07)	\$111.19	\$59.98	\$88.93	(\$37.23)	\$111.68	\$0.49	\$0.00	\$0.00	\$0.51	0.4%	0.0%	0.4%	9.6%
600	\$70.72	\$106.71	(\$44.36)	\$133.07	\$71.50	\$106.71	(\$44.55)	\$133.66	\$0.59	\$0.00	\$0.00	\$0.62	0.4%	0.0%	0.4%	7.2%
700	\$82.11	\$124.50	(\$51.65)	\$154.96	\$83.02	\$124.50	(\$51.88)	\$155.64	\$0.68	\$0.00	\$0.00	\$0.71	0.4%	0.0%	0.4%	16.4%
1,200	\$139.07	\$213.42	(\$88.12)	\$264.37	\$140.62	\$213.42	(\$88.51)	\$265.53	\$1.16	\$0.00	\$0.00	\$1.20	0.4%	0.0%	0.4%	5.2%
2,000	\$230.21	\$355.70	(\$146.48)	\$439.43	\$232.79	\$355.70	(\$147.12)	\$441.37	\$1.94	\$0.00	\$0.00	\$2.02	0.4%	0.0%	0.4%	1.6%

Rates Effective October 1, 2022 (v)

Proposed Rates Effective April 1, 2023 (x)

Line Item	Rate	Rate
(1) Distribution Customer Charge	\$0.00	\$0.00
(2) LIHEAP Enhancement Charge	\$0.79	\$0.79
(3) Renewable Energy Growth Program Charge	\$1.58	\$1.58
(4) Distribution Charge (per kWh)	\$0.04580	\$0.04580
(5) Operating & Maintenance Expense Charge	\$0.00211	\$0.00211
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00639	\$0.00639
(7) CapEx Factor Charge	(\$0.00089)	(\$0.00089)
(8) CapEx Reconciliation Factor	(\$0.00045)	(\$0.00045)
(9) Revenue Decoupling Adjustment Factor	\$0.00788	\$0.00788
(10) Pension Adjustment Factor	\$0.00007	\$0.00007
(11) Storm Fund Replenishment Factor	\$0.00012	\$0.00012
(12) Average Management Adjustment Factor	(\$0.00010)	(\$0.00010)
(13) Performance Incentive Factor	(\$0.00488)	(\$0.00488)
(14) Low Income Discount Recovery Factor	\$0.0524	\$0.0524
(15) Long-term Contracting for Renewable Energy Charge	\$0.00046	\$0.00046
(16) Renewable Energy Charge	\$0.00018	\$0.00018
(17) Base Transition Charge	\$0.00018	\$0.00018
(18) Transmission Unallocable Factor	\$0.00095	\$0.00095
(19) Transmission Unallocable Factor	\$0.00046	\$0.00046
(20) Base Transition Charge	\$0.00018	\$0.00018
(21) Transition Adjustment	\$0.01252	\$0.01252
(22) Energy Efficiency Program Charge	\$0.17149	\$0.17149
(23) Last Resort Service Base Charge	(\$0.00318)	(\$0.00318)
(24) LRS Adjustment Factor	\$0.00233	\$0.00233
(25) LRS Administrative Cost Adjustment Factor	\$0.00721	\$0.00721
(26) Renewable Energy Standard Charge		
Line Item on Bill		
(27) Customer Charge	\$0.00	\$0.00
(28) LIHEAP Enhancement Charge	\$0.79	\$0.79
(29) RE Growth Program	\$1.58	\$1.58
(30) Distribution Charge	\$0.04580	\$0.04580
(31) Distribution Charge	\$0.06100	\$0.06100
(32) Transition Charge	\$0.00018	\$0.00018
(33) Energy Efficiency Programs	\$0.01252	\$0.01252
(34) Renewable Energy Distribution Charge	\$0.00357	\$0.00357
(35) Supply Services Energy Charge	\$0.17785	\$0.17785
(36) Discount percentage	25%	25%

Line Item on Bill	Customer Charge	LIHEAP Enhancement Charge	RE Growth Program	Distribution Energy Charge	Renewable Energy Distribution Charge	Transmission Charge	Transition Charge	Energy Efficiency Programs	Supply Services Energy Charge
(27) Customer Charge	\$0.00	\$0.00	\$0.79	\$0.04580	\$0.00018	\$0.00046	\$0.00018	\$0.01252	\$0.17785
(28) LIHEAP Enhancement Charge	\$0.79	\$0.79	\$1.58						
(29) RE Growth Program	\$1.58	\$1.58	\$0.00000						
(30) Distribution Charge	\$0.04580	\$0.00000	\$0.00734						
(31) Distribution Charge	\$0.06100	\$0.00089	\$0.00045						
(32) Transition Charge	\$0.00018	\$0.00045	\$0.00007						
(33) Energy Efficiency Programs	\$0.01252	\$0.00007	\$0.00012						
(34) Renewable Energy Distribution Charge	\$0.00357	\$0.00007	\$0.00010						
(35) Supply Services Energy Charge	\$0.17785	\$0.00007	\$0.00012						
(36) Discount percentage	25%								

Column (v): 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. Column (x): Lines (5) per Section 6 Second Supplemental, Page 1, Line (1), Column (b), Line (7) per Section 6 Second Supplemental, Page 1, Line (3), Column (a). All other rates per Summary of Rates, Last Resort Service Tariff, R.I.P.U.C. No. 2096, effective 10/1/2022.

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

Monthly kWh	Rates Effective October 1, 2022				Proposed Rates Effective April 1, 2023				Increase (Decrease) % of Total Bill				Percentage of Customers			
	Delivery Services (b)	Supply Services (c)	Low Income Discount (d) = [(b)+(c)]x-30 (e) = (b) + (c)	Discounted Total (f) = (b) + (c) + (d) + (e)	Delivery Services (h)	Supply Services (i)	Low Income Discount (j) = [(b)+(i)]x-30 (k) = (b) + (i) + (j)	Discounted Total (l) = (h) + (i) + (j) + (k)	Delivery Services (m) = [(b)+(i)] - [(h)+(j)]	Supply Services (n) = (i) - (k)	Low Income Discount (o) = (j) - (l)	Discounted Total (p) = (m) + (n) + (o)		GET (q) = (p) / (l)	GET (r) = (p) / (q)	Total (s) = (q) / (q)
150	\$19.66	\$26.68	(\$13.84)	\$32.50	\$19.65	\$26.68	(\$13.90)	\$32.43	\$0.13	\$0.00	\$0.00	\$0.13	0.4%	0.0%	0.4%	32.1%
300	\$36.55	\$53.36	(\$26.97)	\$62.94	\$36.93	\$53.36	(\$27.09)	\$63.20	\$0.26	\$0.00	\$0.00	\$0.27	0.4%	0.0%	0.4%	15.4%
400	\$47.94	\$71.14	(\$35.72)	\$83.36	\$48.45	\$71.14	(\$35.88)	\$83.71	\$0.35	\$0.00	\$0.00	\$0.37	0.4%	0.0%	0.4%	12.5%
500	\$59.33	\$88.93	(\$44.48)	\$103.78	\$59.98	\$88.93	(\$44.67)	\$104.24	\$0.46	\$0.00	\$0.00	\$0.48	0.4%	0.0%	0.4%	9.6%
600	\$70.72	\$106.71	(\$53.23)	\$124.20	\$71.50	\$106.71	(\$53.46)	\$124.75	\$0.55	\$0.00	\$0.00	\$0.57	0.4%	0.0%	0.4%	7.2%
700	\$82.11	\$124.50	(\$61.98)	\$144.63	\$83.02	\$124.50	(\$62.26)	\$145.26	\$0.63	\$0.00	\$0.00	\$0.65	0.4%	0.0%	0.4%	5.2%
1,200	\$139.07	\$213.42	(\$105.75)	\$246.74	\$140.62	\$213.42	(\$106.21)	\$247.83	\$1.09	\$0.00	\$0.00	\$1.14	0.4%	0.0%	0.4%	5.2%
2,000	\$230.21	\$355.70	(\$175.77)	\$410.14	\$232.79	\$355.70	(\$176.55)	\$411.94	\$1.80	\$0.00	\$0.00	\$1.87	0.4%	0.0%	0.4%	1.6%

Rates Effective October 1, 2022 (w)

Proposed Rates Effective April 1, 2023 (x)

Line Item on Bill

(1) Distribution Customer Charge	\$0.00	\$0.00
(2) LIHEAP Enhancement Charge	\$0.79	\$0.79
(3) Renewable Energy Growth Program Charge	\$1.58	\$1.58
(4) Distribution Charge (per kWh)	\$0.04580	\$0.04580
(5) Operating & Maintenance Expense Charge	\$0.00211	\$0.00211
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00639	\$0.00639
(7) CapEx Factor Charge	(\$0.00089)	\$0.00734
(8) CapEx Reconciliation Factor	(\$0.00089)	(\$0.00089)
(9) Revenue Decoupling Adjustment Factor	(\$0.00045)	(\$0.00045)
(10) Pension Adjustment Factor	\$0.00788	\$0.00788
(11) Storm Fund Replenishment Adjustment Factor	\$0.00007	\$0.00007
(12) Average Management Adjustment Factor	\$0.00012	\$0.00012
(13) Performance Incentive Factor	\$0.00010	\$0.00010
(14) Low Income Discount Recovery Factor	(\$0.04310)	(\$0.04310)
(15) Long-term Contracting for Renewable Energy Charge	(\$0.04488)	(\$0.04488)
(16) Renewable Energy Charge	\$0.05524	\$0.05524
(17) Base Transition Charge	\$0.00095	\$0.00095
(18) Transmission Adjustment Factor	\$0.00046	\$0.00046
(19) Transmission Unallocable Factor	\$0.00000	\$0.00000
(20) Base Transition Charge	\$0.00018	\$0.00018
(21) Transition Adjustment	\$0.01252	\$0.01252
(22) Energy Efficiency Program Charge	\$0.17149	\$0.17149
(23) Last Resort Service Base Charge	(\$0.00318)	(\$0.00318)
(24) LRS Adjustment Factor	\$0.00233	\$0.00233
(25) LRS Administrative Cost Adjustment Factor	\$0.00721	\$0.00721
(26) Renewable Energy Standard Charge		
Line Item on Bill		
(27) Customer Charge	\$0.00	\$0.00
(28) LIHEAP Enhancement Charge	\$0.79	\$0.79
(29) RE Growth Program	\$1.58	\$1.58
(30) Distribution Charge	\$0.04580	\$0.04580
(31) Distribution Charge	\$0.06100	\$0.06239
(32) Transition Charge	\$0.00018	\$0.00018
(33) Energy Efficiency Programs	\$0.01252	\$0.01252
(34) Renewable Energy Distribution Charge	\$0.00357	\$0.00357
(35) Supply Services Energy Charge	\$0.17785	\$0.17785
(36) Discount percentage	30%	30%

Column (w) 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 (x) per Section 6 Second Supplemental, Page 1, Line (1), Column (b), Line (7) per Section 6 Second Supplemental, Page 1, Line (3), Column (a) All other rates per Summary of Rates, Last Resort Service Tariff, R.I.P.U.C. No. 2096, effective 10/1/2022

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 October 1, 2022			Proposed Rates Effective April 1, 2023			\$ Increase (Decrease)			% of Total Bill			Percentage of Customers (r)	
	Delivery Services (b)	Supply Services (c)	GET (d)	Delivery Services (f)	Supply Services (g)	GET (h)	Delivery Services (i) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Delivery Services (m) = (i) - (b)	Supply Services (o) = (k) - (c)	GET (p) = (l) - (d)		Total (q) = (m) / (e)
250	\$31.26	\$45.70	\$3.21	\$31.49	\$45.70	\$3.22	\$0.23	\$0.00	\$0.01	\$0.24	0.3%	0.0%	0.3%	56.3%
500	\$59.28	\$91.40	\$6.28	\$59.75	\$91.40	\$6.30	\$0.47	\$0.00	\$0.02	\$0.49	0.3%	0.0%	0.3%	16.9%
1,000	\$115.33	\$182.79	\$12.42	\$116.27	\$182.79	\$12.46	\$0.94	\$0.00	\$0.04	\$0.98	0.3%	0.0%	0.3%	8.1%
1,500	\$171.38	\$274.19	\$18.57	\$172.79	\$274.19	\$18.62	\$1.41	\$0.00	\$0.05	\$1.46	0.3%	0.0%	0.3%	5.0%
2,000	\$227.43	\$365.58	\$24.71	\$229.31	\$365.58	\$24.79	\$1.88	\$0.00	\$0.08	\$1.96	0.3%	0.0%	0.3%	13.6%
Rates Effective October 1, 2022 (s)														
(1) Distribution Customer Charge	\$0.00													
(2) LIHEAP Enhancement Charge	\$0.79			\$0.79						\$0.79				
(3) Renewable Energy Growth Program Charge	\$2.44			\$2.44						\$2.44				
(4) Distribution Charge (per kWh)	\$0.0482			\$0.0482						\$0.0482				
(5) Operating & Maintenance Expense Charge	\$0.0021			\$0.0021						\$0.0021				
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.0000			\$0.0000						\$0.0000				
(7) CapEx Factor Charge	\$0.00543			\$0.00543						\$0.00543				
(8) CapEx Reconciliation Factor	(\$0.00007)			(\$0.00007)						(\$0.00007)				
(9) Revenue Decoupling Adjustment Factor	(\$0.00003)			(\$0.00003)						(\$0.00003)				
(10) Pension Adjustment Factor	(\$0.00045)			(\$0.00045)						(\$0.00045)				
(11) Storm Fund Replenishment Factor	\$0.00788			\$0.00788						\$0.00788				
(12) Arrangement Management Adjustment Factor	\$0.00007			\$0.00007						\$0.00007				
(13) Performance Incentive Factor	\$0.00012			\$0.00012						\$0.00012				
(14) Low Income Discount Recovery Factor	\$0.00238			\$0.00238						\$0.00238				
(15) Long-term Contracting for Renewable Energy Charge	(\$0.00131)			(\$0.00131)						(\$0.00131)				
(16) Net Metering Charge	\$0.00488			\$0.00488						\$0.00488				
(17) Base Transmission Charge	\$0.03540			\$0.03540						\$0.03540				
(18) Transmission Adjustment Factor	(\$0.00219)			(\$0.00219)						(\$0.00219)				
(19) Transmission Uncollectible Factor	\$0.00036			\$0.00036						\$0.00036				
(20) Base Transition Charge	\$0.00000			\$0.00000						\$0.00000				
(21) Transition Adjustment	\$0.00018			\$0.00018						\$0.00018				
(22) Energy Efficiency Program Charge	\$0.01252			\$0.01252						\$0.01252				
(23) Last Resort Service Base Charge	\$0.16683			\$0.16683						\$0.16683				
(24) LRS Adjustment Factor	\$0.00665			\$0.00665						\$0.00665				
(25) LRS Administrative Cost Adjustment Factor	\$0.00210			\$0.00210						\$0.00210				
(26) Renewable Energy Standard Charge	\$0.00721			\$0.00721						\$0.00721				
Rates Effective April 1, 2023 (t)														
(27) Customer Charge	\$0.00			\$0.00						\$0.00				
(28) LIHEAP Enhancement Charge	\$0.79			\$0.79						\$0.79				
(29) RE Growth Program	\$2.44			\$2.44						\$2.44				
(30) Transmission Charge	\$0.03357			\$0.03357						\$0.03357				
(31) Distribution Energy Charge	\$0.06226			\$0.06226						\$0.06226				
(32) Transition Charge	\$0.00018			\$0.00018						\$0.00018				
(33) Energy Efficiency Programs	\$0.01252			\$0.01252						\$0.01252				
(34) Renewable Energy Distribution Charge	\$0.00357			\$0.00357						\$0.00357				
(35) Supply Services Energy Charge	\$0.18279			\$0.18279						\$0.18279				
Line Item on Bill														
(27) Customer Charge	\$0.00			\$0.00						\$0.00				
(28) LIHEAP Enhancement Charge	\$0.79			\$0.79						\$0.79				
(29) RE Growth Program	\$2.44			\$2.44						\$2.44				
(30) Transmission Charge	\$0.03357			\$0.03357						\$0.03357				
(31) Distribution Energy Charge	\$0.06226			\$0.06226						\$0.06226				
(32) Transition Charge	\$0.00018			\$0.00018						\$0.00018				
(33) Energy Efficiency Programs	\$0.01252			\$0.01252						\$0.01252				
(34) Renewable Energy Distribution Charge	\$0.00357			\$0.00357						\$0.00357				
(35) Supply Services Energy Charge	\$0.18279			\$0.18279						\$0.18279				

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 (5) per Section 6 Second Supplemental, Page 1, Line (1), Column (b), Line (7) per Section 6 Second Supplemental, Page 1, Line (3), Column (b). 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 Narragansett Electric Company  
Calculation of Monthly Typical Bill  
Total Bill Impact of Proposed  
Rates Applicable to G-02 Rate Customers

kW	Monthly Power Hours Use	Rates Effective October 1, 2022				Proposed Rates Effective April 1, 2023				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
		Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (a)+(b)+(c)+(d)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i) = (f)+(g)+(h)+(i)	Delivery Services (j) = (f)-(b)	Supply Services (k) = (g)-(c)	GET (l) = (h)-(d)	Total (m) = (j)+(k)+(l)+(i)	Delivery Services (n) = (j)/(b)	Supply Services (o) = (k)/(c)	GET (p) = (l)/(d)	Total (q) = (m)/(e)
20	200	\$524.04	\$731.16	\$523.30	\$1,307.50	\$528.22	\$731.16	\$523.47	\$1,311.85	\$4.18	\$0.00	\$0.17	\$4.35	0.3%	0.0%	0.0%	0.3%
50	200	\$1,183.62	\$1,827.90	\$1,254.48	\$3,137.00	\$1,198.42	\$1,827.90	\$1,261.01	\$3,152.42	\$14.80	\$0.00	\$0.62	\$15.42	0.5%	0.0%	0.0%	0.5%
100	200	\$2,282.92	\$3,655.80	\$2,475.45	\$6,186.17	\$2,315.42	\$3,655.80	\$2,480.80	\$6,220.02	\$32.50	\$0.00	\$1.35	\$33.85	0.5%	0.0%	0.0%	0.5%
150	200	\$3,382.22	\$5,483.70	\$3,669.41	\$9,225.33	\$3,432.42	\$5,483.70	\$3,715.11	\$9,281.63	\$50.20	\$0.00	\$2.10	\$52.30	0.5%	0.0%	0.0%	0.6%
20	300	\$608.40	\$1,096.74	\$711.05	\$1,776.19	\$613.22	\$1,096.74	\$712.25	\$1,781.21	\$4.82	\$0.00	\$0.20	\$5.02	0.3%	0.0%	0.0%	0.3%
50	300	\$1,394.52	\$2,741.85	\$1,723.35	\$4,308.72	\$1,410.92	\$2,741.85	\$1,730.03	\$4,323.80	\$16.40	\$0.00	\$0.68	\$17.08	0.4%	0.0%	0.0%	0.4%
100	300	\$2,704.72	\$5,483.70	\$3,411.18	\$8,529.60	\$2,740.42	\$5,483.70	\$3,426.67	\$8,567.79	\$35.70	\$0.00	\$1.49	\$37.19	0.4%	0.0%	0.0%	0.4%
150	300	\$4,014.92	\$8,225.55	\$5,102.02	\$12,750.49	\$4,069.92	\$8,225.55	\$5,123.31	\$12,807.78	\$55.00	\$0.00	\$2.29	\$57.29	0.4%	0.0%	0.0%	0.4%
20	400	\$692.76	\$1,462.32	\$89.80	\$2,244.88	\$698.22	\$1,462.32	\$90.02	\$2,250.56	\$5.46	\$0.00	\$0.22	\$5.68	0.2%	0.0%	0.0%	0.3%
50	400	\$1,605.42	\$3,655.80	\$2,192.22	\$5,483.44	\$1,623.42	\$3,655.80	\$2,199.97	\$5,499.19	\$18.00	\$0.00	\$0.75	\$18.75	0.3%	0.0%	0.0%	0.3%
100	400	\$3,126.52	\$7,311.60	\$4,849.92	\$10,873.04	\$3,165.42	\$7,311.60	\$4,854.54	\$10,913.56	\$38.90	\$0.00	\$1.62	\$40.52	0.4%	0.0%	0.0%	0.4%
150	400	\$4,647.62	\$10,967.40	\$6,506.63	\$16,265.65	\$4,707.42	\$10,967.40	\$6,531.12	\$16,327.94	\$59.80	\$0.00	\$2.49	\$62.29	0.4%	0.0%	0.0%	0.4%
20	500	\$777.12	\$1,827.90	\$108.54	\$2,713.56	\$783.22	\$1,827.90	\$108.80	\$2,719.92	\$6.10	\$0.00	\$0.26	\$6.36	0.2%	0.0%	0.0%	0.2%
50	500	\$1,816.32	\$4,569.75	\$266.09	\$6,652.16	\$1,835.92	\$4,569.75	\$266.90	\$6,672.57	\$19.60	\$0.00	\$0.81	\$20.41	0.3%	0.0%	0.0%	0.3%
100	500	\$3,548.32	\$9,139.50	\$528.66	\$13,216.48	\$3,590.42	\$9,139.50	\$530.41	\$13,260.33	\$42.10	\$0.00	\$1.75	\$43.85	0.3%	0.0%	0.0%	0.3%
150	500	\$5,280.32	\$13,709.25	\$791.23	\$19,780.80	\$5,344.92	\$13,709.25	\$793.92	\$19,848.09	\$64.60	\$0.00	\$2.69	\$67.29	0.3%	0.0%	0.0%	0.3%
20	600	\$861.48	\$2,193.48	\$127.29	\$3,182.25	\$868.22	\$2,193.48	\$127.57	\$3,189.27	\$6.74	\$0.00	\$0.28	\$7.02	0.2%	0.0%	0.0%	0.2%
50	600	\$2,027.22	\$5,483.70	\$312.96	\$7,823.88	\$2,048.42	\$5,483.70	\$313.84	\$7,845.96	\$21.20	\$0.00	\$0.88	\$22.08	0.3%	0.0%	0.0%	0.3%
100	600	\$3,970.12	\$10,967.40	\$622.40	\$15,559.92	\$4,015.42	\$10,967.40	\$624.28	\$15,607.10	\$45.30	\$0.00	\$1.88	\$47.18	0.3%	0.0%	0.0%	0.3%
150	600	\$5,913.02	\$16,451.10	\$931.84	\$23,295.96	\$5,982.42	\$16,451.10	\$934.73	\$23,368.25	\$69.40	\$0.00	\$2.89	\$72.29	0.3%	0.0%	0.0%	0.3%

Rates Effective October 1, 2022 (r) Proposed Rates Effective April 1, 2023 (s)

Line Item on Bill	Rate Effective October 1, 2022 (r)	Proposed Rates Effective April 1, 2023 (s)
(1) Distribution Customer Charge	\$145.00	\$145.00
(2) LIHEAP Enhancement Charge	\$0.79	\$0.79
(3) Renewable Energy Growth Program Charge	\$24.33	\$24.33
(4) Base Distribution Demand Charge (per kW > 10kW)	\$6.90	\$6.90
(5) CapEx Factor Demand Charge (per kW > 10kW)	\$1.68	\$1.97
(6) Distribution Charge (per kWh)	\$0.00476	\$0.00476
(7) Operating & Maintenance Expense Reconciliation Factor	\$0.00183	\$0.00215
(8) CapEx Reconciliation Factor	\$0.00000	\$0.00000
(9) CapEx Reconciliation Factor	\$0.00072	\$0.00072
(10) Revenue Decoupling Adjustment Factor	\$0.00003	\$0.00003
(11) Pension Adjustment Factor	\$0.00045	\$0.00045
(12) Storm Fund Replenishment Factor	\$0.00788	\$0.00788
(13) Average Management Adjustment Factor	\$0.00007	\$0.00007
(14) Performance Incentive Factor	\$0.00012	\$0.00012
(15) Low Income Discount Recovery Factor	\$0.00238	\$0.00238
(16) Long-term Contracting for Renewable Energy Charge	\$0.00131	\$0.00131
(17) Net Metering Charge	\$0.00488	\$0.00488
(18) Transmission Demand Charge	\$4.97	\$4.97
(19) Base Transmission Charge	\$0.01342	\$0.01342
(20) Transmission Adjustment Factor	\$0.00371	\$0.00371
(21) Transmission Uncollectible Factor	\$0.00036	\$0.00036
(22) Base Transition Charge	\$0.00000	\$0.00000
(23) Transition Adjustment	\$0.00018	\$0.00018
(24) Energy Efficiency Program Charge	\$0.01252	\$0.01252
(25) Last Resort Service Base Charge	\$0.16683	\$0.16683
(26) IRS Adjustment Factor	\$0.00665	\$0.00665
(27) IRS Administrative Cost Adjustment Factor	\$0.00210	\$0.00210
(28) Renewable Energy Standard Charge	\$0.00721	\$0.00721
(29) Customer Charge	\$145.00	\$145.00
(30) LIHEAP Enhancement Charge	\$0.79	\$0.79
(31) RE Growth Program	\$24.33	\$24.33
(32) Transmission Adjustment	\$0.01007	\$0.01007
(33) Distribution Energy Charge	\$0.01584	\$0.01584
(34) Distribution Demand Charge	\$8.58	\$8.58
(35) Transmission Demand Charge	\$4.97	\$4.97
(34) Energy Efficiency Programs	\$0.00018	\$0.00018
(35) Energy Efficiency Programs	\$0.01252	\$0.01252
(36) Renewable Energy Distribution Charge	\$0.00357	\$0.00357
(37) Supply Services Energy Charge	\$0.18279	\$0.18279

Column (r): 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 (s): Line (5) per Section 6 Second Supplemental, Page 1, Line (4), Column (e), Line (7) per Section 6 Second Supplemental, Page 1, Line (1), Column (g). 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 Narragansett Electric Company  
Calculation of Monthly Typical Bill  
Total Bill Impact of Proposed  
Rates-Applicable to G3-2 Rate Customers

kW	Monthly Power Hours Use	kWh	Rates Effective October 1, 2023				Proposed Rates Effective April 1, 2023				% Increase (Decrease)				Increase (Decrease) % of Total Bill			
			Delivery Services (a)	Supply Services (b)	GET (c)	Total (d) = (a) + (b) + (c)	Delivery Services (e)	Supply Services (f)	GET (g)	Total (h) = (e) + (f) + (g)	(e)-(a) / (a)	(f)-(b) / (b)	(g)-(c) / (c)	(h)-(d) / (d)	(h)-(d) / (d)	(g)-(c) / (c)	(f)-(b) / (b)	(h)-(d) / (d)
200	200	40,000	\$4,107.15	\$1,042.23	\$605.42	\$15,154.80	\$4,112.75	\$1,042.23	\$605.42	\$15,160.40	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
750	200	150,000	\$15,669.25	\$39,086.00	\$2,283.47	\$57,038.72	\$15,633.25	\$39,086.00	\$2,283.30	\$57,002.55	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
1,500	200	300,000	\$31,437.50	\$78,172.00	\$4,566.99	\$114,176.49	\$31,401.75	\$78,172.00	\$4,566.99	\$114,140.74	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
2,500	200	500,000	\$52,156.25	\$127,258.00	\$7,043.49	\$186,467.74	\$52,120.50	\$127,258.00	\$7,043.49	\$186,421.99	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
7,500	200	1,500,000	\$156,468.75	\$381,645.00	\$17,610.24	\$554,723.99	\$156,433.00	\$381,645.00	\$17,610.24	\$554,688.24	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
10,000	200	2,000,000	\$208,628.00	\$516,192.00	\$23,480.32	\$748,300.32	\$208,592.25	\$516,192.00	\$23,480.32	\$748,264.57	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
20,000	200	4,000,000	\$417,256.00	\$1,032,384.00	\$46,960.64	\$1,496,600.64	\$417,220.25	\$1,032,384.00	\$46,960.64	\$1,496,564.89	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
200	300	60,000	\$5,004.35	\$1,042.23	\$609.45	\$12,056.83	\$5,010.25	\$1,042.23	\$609.45	\$12,062.73	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
750	300	225,000	\$19,013.75	\$38,027.50	\$2,235.95	\$60,069.20	\$19,020.25	\$38,027.50	\$2,235.95	\$60,074.70	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
1,500	300	450,000	\$38,027.50	\$76,055.00	\$4,471.90	\$118,138.40	\$38,040.50	\$76,055.00	\$4,471.90	\$118,166.40	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
2,500	300	750,000	\$57,041.25	\$114,082.50	\$6,707.85	\$177,811.60	\$57,054.25	\$114,082.50	\$6,707.85	\$177,840.00	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
5,000	300	1,875,000	\$171,123.75	\$342,247.50	\$20,119.72	\$533,591.97	\$171,136.75	\$342,247.50	\$20,119.72	\$533,625.97	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
7,500	300	2,812,500	\$256,685.62	\$513,371.25	\$28,179.58	\$800,236.45	\$256,708.62	\$513,371.25	\$28,179.58	\$800,265.45	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
10,000	300	3,750,000	\$342,247.50	\$684,495.00	\$37,559.36	\$1,064,301.86	\$342,270.50	\$684,495.00	\$37,559.36	\$1,064,330.86	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
20,000	300	7,500,000	\$684,495.00	\$1,368,990.00	\$75,118.72	\$2,128,583.72	\$684,518.00	\$1,368,990.00	\$75,118.72	\$2,128,612.72	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
200	500	100,000	\$6,798.75	\$2,605.73	\$1,309.00	\$10,713.48	\$6,804.75	\$2,605.73	\$1,309.00	\$10,719.48	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
750	500	375,000	\$25,195.62	\$9,381.56	\$4,645.00	\$39,222.18	\$25,201.62	\$9,381.56	\$4,645.00	\$39,228.18	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
1,500	500	750,000	\$50,391.25	\$18,763.12	\$9,290.00	\$78,444.37	\$50,407.25	\$18,763.12	\$9,290.00	\$78,450.37	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
2,500	500	1,125,000	\$75,586.87	\$28,144.68	\$13,935.00	\$117,666.55	\$75,602.87	\$28,144.68	\$13,935.00	\$117,672.55	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
5,000	400	3,000,000	\$201,767.50	\$80,658.75	\$41,182.50	\$323,608.75	\$201,783.50	\$80,658.75	\$41,182.50	\$323,614.75	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
7,500	400	4,125,000	\$269,024.37	\$107,547.62	\$54,909.37	\$431,481.36	\$269,040.37	\$107,547.62	\$54,909.37	\$431,497.36	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
10,000	400	5,500,000	\$358,699.37	\$143,412.75	\$73,203.75	\$575,315.87	\$358,715.37	\$143,412.75	\$73,203.75	\$575,321.87	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
20,000	400	11,000,000	\$717,398.75	\$286,825.50	\$146,407.50	\$1,150,631.75	\$717,414.75	\$286,825.50	\$146,407.50	\$1,150,647.75	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
200	600	120,000	\$7,695.95	\$1,268.80	\$1,623.53	\$10,588.28	\$7,701.95	\$1,268.80	\$1,623.53	\$10,593.28	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
750	600	450,000	\$30,743.75	\$5,072.00	\$6,099.39	\$41,895.14	\$30,759.75	\$5,072.00	\$6,099.39	\$41,901.14	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
1,500	600	900,000	\$61,487.50	\$10,144.00	\$12,198.78	\$83,830.28	\$61,503.50	\$10,144.00	\$12,198.78	\$83,846.28	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
2,500	600	1,350,000	\$92,231.25	\$15,216.00	\$18,298.17	\$125,745.42	\$92,247.25	\$15,216.00	\$18,298.17	\$125,761.42	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
5,000	600	3,375,000	\$255,693.75	\$42,576.00	\$50,745.92	\$353,015.67	\$255,709.75	\$42,576.00	\$50,745.92	\$353,021.67	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
7,500	600	4,500,000	\$340,921.87	\$56,768.00	\$67,661.53	\$464,351.40	\$340,937.87	\$56,768.00	\$67,661.53	\$464,357.40	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
10,000	600	6,000,000	\$454,562.50	\$75,690.75	\$90,215.25	\$620,468.50	\$454,578.50	\$75,690.75	\$90,215.25	\$620,484.50	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
20,000	600	12,000,000	\$909,125.00	\$151,381.50	\$180,430.50	\$1,240,937.00	\$909,141.00	\$151,381.50	\$180,430.50	\$1,240,953.00	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
200	600	120,000	\$7,695.95	\$1,268.80	\$1,623.53	\$10,588.28	\$7,701.95	\$1,268.80	\$1,623.53	\$10,593.28	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
750	600	450,000	\$30,743.75	\$5,072.00	\$6,099.39	\$41,895.14	\$30,759.75	\$5,072.00	\$6,099.39	\$41,901.14	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
1,500	600	900,000	\$61,487.50	\$10,144.00	\$12,198.78	\$83,830.28	\$61,503.50	\$10,144.00	\$12,198.78	\$83,846.28	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
2,500	600	1,350,000	\$92,231.25	\$15,216.00	\$18,298.17	\$125,745.42	\$92,247.25	\$15,216.00	\$18,298.17	\$125,761.42	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
5,000	600	3,375,000	\$255,693.75	\$42,576.00	\$50,745.92	\$353,015.67	\$255,709.75	\$42,576.00	\$50,745.92	\$353,021.67	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
7,500	600	4,500,000	\$340,921.87	\$56,768.00	\$67,661.53	\$464,351.40	\$340,937.87	\$56,768.00	\$67,661.53	\$464,357.40	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
10,000	600	6,000,000	\$454,562.50	\$75,690.75	\$90,215.25	\$620,468.50	\$454,578.50	\$75,690.75	\$90,215.25	\$620,484.50	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%
20,000	600	12,000,000	\$909,125.00	\$151,381.50	\$180,430.50	\$1,240,937.00	\$909,141.00	\$151,381.50	\$180,430.50	\$1,240,953.00	\$0.00	\$0.00	\$0.00	\$0.00	0.0%	0.0%	0.0%	0.0%

Line Item on Bill

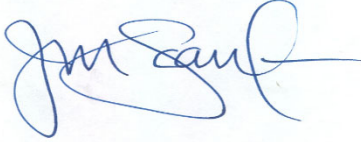
Line Item on Bill	Amount	Rate Effective October 1, 2023	Rate Effective April 1, 2023
(1) Distribution Customer Charge	\$1,100.00	\$1,100.00	\$1,100.00
(2) LIHEAP Enhancement Charge	\$0.79	\$0.79	\$0.79
(3) Base Metering Charge (per kWh > 2,000kWh)	\$1.68	\$1.68	\$1.68
(4) Base Metering Charge (per kWh > 200kWh)	\$1.68	\$1.68	\$1.68
(5) CapEx Factor Demand Charge (per kWh > 200kWh)	\$1.94	\$1.94	\$1.94
(6) Distribution Charge (per kWh)	\$0.00430	\$0.00430	\$0.00430
(7) Operating & Maintenance Expense Charge	\$0.00094	\$0.00094	\$0.00094
(8) Operating & Maintenance Expense Reconciliation Factor	\$0.00000	\$0.00000	\$0.00000
(9) CapEx Reconciliation Factor	\$0.00045	\$0.00045	\$0.00045
(10) Revenue Decoupling Adjustment Factor	\$0.00003	\$0.00003	\$0.00003
(11) Season Adjustment Factor	\$0.00005	\$0.00005	\$0.00005
(12) Average Management Adjustment Factor	\$0.00007	\$0.00007	\$0.00007
(13) Performance Incentive Factor	\$0.00012	\$0.00012	\$0.00012
(14) Low Income Discount Recovery Factor	\$0.00238	\$0.00238	\$0.00238
(15) Long-term Contracting for Renewable Energy Charge	\$0.00488	\$0.00488	\$0.00488
(17) Net Metering Charge	\$5.07	\$5.07	\$5.07
(18) Transmission Demand Charge	\$0.01442	\$0.01442	\$0.01442
(19) Base Transmission Charge	\$0.0034	\$0.0034	\$0.0034
(20) Transmission Losses Charge	\$0.00018	\$0.00018	\$0.00018
(21) Transmission Losses Charge	\$0.00018	\$0.00018	\$0.00018
(22) Base Transition Charge	\$0.00000	\$0.00000	\$0.00000
(23) Transition Adjustment	\$0.00018	\$0.00018	\$0.00018
(24) Energy Efficiency Program Charge	\$0.0252	\$0.0252	\$0.0252
(25) Last Resort Service Base Charge	\$0.24693	\$0.24693	\$0.24693
(26) LRS Adjustment Factor	\$0.00375	\$0.00375	\$0.00375
(27) LRS Administrative Cost Adjustment Factor	\$0.00268	\$0.00268	\$0.00268
(28) Renewable Energy Standard Charge	\$0.0721	\$0.0721	\$0.0721
Line Item on Bill			
(29) Customer Charge	\$1,100.00	\$1,100.00	\$1,100.00
(30) LIHEAP Enhancement Charge	\$0.79	\$0.79	\$0.79
(31) RE Growth Program	\$197.96	\$197.96	\$197.96
(32) Transmission Adjustment	\$0.01383	\$0.01383	\$0.01383
(33) Distribution Charge	\$6.64	\$6.64	\$6.64
(34) Demand Charge	\$5.07	\$5.07	\$5.07
(35) Transition Charge	\$0.00018	\$0.00018	\$0.00018
(36) Energy Efficiency Programs	\$0.01252	\$0.01252	\$0.01252
(37) Renewable Energy Distribution Charge	\$0.00357	\$0.00357	\$0.00357
(37) Supply Services Energy Charge	\$0.26057	\$0.26057	\$0.26057

Column (1) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2005 effective 10/1/2022, and Summary of Rates Last Resort Service Rate, R.I.P.U.C. No. 2006, effective 10/1/2022.  
Column (6) Line (5) per Section 6 Second Supplemental, Page 1, Line (4), Column (e), Line (7) per Section 6 Second Supplemental, Page 1, Line (1), Column (e). All

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 13, 2023  
Date

**Docket No. 22-53-EL – RI Energy’s Electric ISR Plan FY 2024  
Service List as of 2/8/2023**

<b>Name/Address</b>	<b>E-mail Distribution</b>	<b>Phone</b>
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