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February 21, 2023

VIA HAND DELIVERY

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

**RE: Docket No. 23-03-EL – 2023 Annual Retail Rate Filing
Responses to PUC Data Requests – Set 1**

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy (or the “Company”), please find enclosed the Company’s responses to the Public Utilities Commission’s First Set of Data Requests in the above-referenced matter.

Thank you for your attention to this filing. If you have any questions, please 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. 23-03-EL Service List

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 23-03-EL
In Re: 2023 Annual Retail Rate Filing
Responses to the Commission's First Set of Data Requests
Issued on February 17, 2023

PUC 1-1

Request:

Please provide a revised billing impact schedule NECO-18 which includes: (i) the proposed Last Resort Service rates that the Company is proposing in Docket No. 23-1-EL to take effect on April 1, 2023, as such rates are reflected in Schedule 1 in that Last Resort Service docket, (ii) the Energy Efficiency Charge which has been approved to change on April 1, 2023 from Docket No. 22-33-EE, (iii) the change in the customer charge, including the reinstatement of the \$6.00 charge and the Company's proposal to recover the lost revenue from the deferred customer service charge from Docket No. 4978, (iv) the proposed rate change from the Electric ISR in Docket No. 22-53-EL, and (v.) the proposed Renewable Energy Standard ("RES") Charge and RES reconciliation. Please label the revised schedule as "NECO-18A." (In addition to the standard 8.5" x 11" paper size filed electronically, please provide 10 paper copies of this revised schedule to the Commission in 11" x 17" paper size with associated larger font.)

Response:

Please see attached NECO-18A. Please note that the proposed Renewable Energy Standard ("RES") Charge for effect April 1, 2023 included in the analysis is preliminary and subject to change.

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

Monthly kWh	Rates Effective January 1, 2023			Proposed Rates Effective April 1, 2023			\$ Increase (Decrease)			Increase (Decrease) % of Total Bill			Percentage of Customers (t)	
	Delivery Services (b)	Supply Services (c)	GET (d)	Delivery Services (f)	Supply Services (g)	GET (h)	Delivery Services (j) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Delivery Services (m) = (j) + (k) + (l)	Supply Services (n) = (k) / (e)	GET (p) = (l) / (e)		Total (q) = (m) / (e)
150	\$17.57	\$26.68	\$1.84	\$32.21	\$15.58	\$1.99	\$14.64	(\$11.10)	\$0.15	\$3.69	31.8%	0.3%	8.0%	30.1%
300	\$32.78	\$53.36	\$3.59	\$69.73	\$31.15	\$3.38	\$17.28	(\$22.21)	(\$0.21)	(\$5.14)	19.3%	-0.2%	-5.7%	12.9%
400	\$42.91	\$71.14	\$4.75	\$118.80	\$41.54	\$4.31	\$19.04	(\$29.60)	(\$0.44)	(\$11.00)	16.0%	-0.4%	-9.3%	11.6%
500	\$53.05	\$88.93	\$5.92	\$147.90	\$51.92	\$5.24	\$20.80	(\$37.01)	(\$0.68)	(\$16.89)	14.1%	-0.5%	-11.4%	9.6%
600	\$63.18	\$106.71	\$7.08	\$176.97	\$62.30	\$6.17	\$22.57	(\$44.41)	(\$0.91)	(\$22.75)	12.8%	-0.5%	-12.9%	7.7%
700	\$73.32	\$124.50	\$8.24	\$206.06	\$72.69	\$7.10	\$24.32	(\$51.81)	(\$1.14)	(\$28.63)	11.8%	-0.6%	-13.9%	19.0%
1,200	\$123.99	\$213.42	\$14.06	\$351.47	\$124.61	\$11.74	\$33.13	(\$88.81)	(\$2.32)	(\$58.00)	9.4%	-0.7%	-16.5%	6.8%
2,000	\$205.07	\$355.70	\$23.37	\$584.14	\$207.68	\$19.17	\$47.22	(\$148.02)	(\$4.20)	(\$105.00)	8.1%	-0.7%	-18.0%	2.3%

Line Item on Bill

Promised Rates Effective April 1, 2023

Rates Effective January 1, 2023

Line Item	Effective January 1, 2023 (s)	Effective April 1, 2023 (t)
(1) Distribution Customer Charge	\$0.00	\$12.00
(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	\$0.00272
(6) Operating & Maintenance Expense Reconciliation Factor	\$0.00000	\$0.00000
(7) CapEx Factor Charge	\$0.00639	\$0.00739
(8) CapEx Reconciliation Factor	(\$0.00089)	(\$0.00089)
(9) Revenue Decoupling Adjustment Factor	(\$0.00033)	(\$0.00003)
(10) Pension Adjustment Factor	(\$0.00045)	(\$0.00045)
(11) Storm Fund Replenishment Factor	\$0.00788	\$0.00788
(12) Average Management Adjustment Factor	\$0.00007	\$0.00007
(13) Performance Incentive Factor	\$0.00012	\$0.00012
(14) Low Income Discount Recovery Factor	\$0.00238	\$0.00238
(15) LRS Adjustment Factor (Rates Effective April 1, 2023)	\$0.00000	\$0.00238
(16) Long-term Contracting for Renewable Energy Charge	(\$0.00267)	\$0.00334
(17) Net Metering Charge	\$0.00488	\$0.00628
(18) Base Transmission Charge	\$0.03524	\$0.03115
(19) Transmission Adjustment Factor	\$0.00095	\$0.00183
(20) Transmission Uncollectible Factor	\$0.00046	\$0.00044
(21) Base Transition Charge	\$0.00000	\$0.00000
(22) Transition Adjustment	\$0.00018	\$0.00021
(23) Energy Efficiency Program Charge	(\$0.00107)	\$0.00925
(24) Last Resort Service Base Charge	\$0.17149	\$0.00000
(25) LRS Adjustment Factor (Rates Effective February 1, 2023)	(\$0.00318)	\$0.00000
(26) LRS Administrative Cost Adjustment Factor	\$0.00233	\$0.00383
(27) Renewable Energy Standard Charge	\$0.00721	\$0.00876

Line Item on Bill

(28) Customer Charge	\$0.00	\$12.00
(29) LIHEAP Enhancement Charge	\$0.79	\$0.79
(30) RE Growth Program	\$1.58	\$1.58
(31) Distribution Charge	kWh x	\$0.03342
(32) Distribution Energy Charge	kWh x	\$0.06833
(33) Transition Charge	kWh x	\$0.00021
(34) Energy Efficiency Programs	kWh x	\$0.00986
(35) Renewable Energy Distribution Charge	kWh x	\$0.00714
(36) Supply Services Energy Charge	kWh x	\$0.10384

Column (s) - per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff R.I.P.U.C. No. 2096, effective 1/1/2023
Column (t) - Line 1 per R.I.P.U.C. Docket No. 4978, Schedule JDO-1, Page 3 of 3; Lines (5) and (7) per R.I.P.U.C. Docket No. 22-53-EL, Section 6: Rate Design and Rates - Supplemental, Page 1 of 4; Lines (15) through (22) and (25) through (26) per Schedule NECO-1; Line (23) per R.I.P.U.C. Docket No. 22-33-EE, Attachment 5, Page 1 of 16; Line (24) per R.I.P.U.C. Docket No. 23-01-EL, Schedule 1, Page 3 of 5; Line (27) represents a preliminary Renewable Energy Standard (RES) Charge effective April 1, 2023, and is subject to change. All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2023

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 January 1, 2023			Proposed Rates Effective April 1, 2023			% Increase (Decrease)			Increase (Decrease) % of Total Bill			Percentage of Customers						
	Delivery Services (b)	Supply Services (c)	Discounted Total (d) = (b) + (c) + (e)	Delivery Services (h)	Supply Services (i)	Discounted Total (k) = (h) + (i) + (j)	Delivery Services (m) = (h) + (i) - (l)	Supply Services (n) = (j) - (k)	GET (l) = (d) - (k) + (i)	Total (o) = (m) + (n) + (l)	Delivery Services (p) = (m) / (d)	Supply Services (q) = (n) / (d)		GET (r) = (l) / (d)	Total (s) = (p) + (q) + (r)	(v)			
150	\$17.22	\$26.68	\$13.17	\$30.73	\$15.58	(\$14.23)	\$33.21	\$1.38	\$34.99	\$13.58	(\$11.00)	\$0.10	\$2.58	\$2.58	42.8%	-34.7%	0.3%	8.1%	32.1%
300	\$32.06	\$53.36	(\$25.63)	\$59.79	\$31.15	(\$24.15)	\$56.34	\$2.35	\$58.69	\$18.76	(\$22.21)	(\$0.14)	(\$3.59)	(\$3.59)	30.1%	-35.7%	-0.2%	-5.8%	15.4%
400	\$41.96	\$71.14	(\$33.93)	\$79.17	\$41.54	(\$30.76)	\$71.78	\$5.99	\$77.47	\$22.21	(\$29.60)	(\$0.31)	(\$7.70)	(\$7.70)	26.9%	-35.9%	-0.4%	-9.3%	12.8%
500	\$51.86	\$88.93	(\$42.24)	\$98.55	\$51.92	(\$43.37)	\$87.21	\$3.63	\$90.84	\$25.67	(\$37.01)	(\$0.48)	(\$11.82)	(\$11.82)	25.0%	-36.1%	-0.5%	-11.5%	9.6%
600	\$61.75	\$106.71	(\$50.54)	\$117.92	\$62.30	(\$43.99)	\$102.63	\$4.28	\$106.91	\$29.12	(\$44.41)	(\$0.63)	(\$15.92)	(\$15.92)	23.7%	-36.2%	-0.5%	-13.0%	7.2%
700	\$71.65	\$124.50	(\$58.85)	\$137.30	\$72.69	(\$50.60)	\$118.07	\$4.92	\$122.99	\$32.58	(\$51.81)	(\$0.80)	(\$20.03)	(\$20.03)	22.8%	-36.2%	-0.6%	-14.0%	16.4%
1,200	\$121.13	\$213.42	(\$100.37)	\$234.18	\$124.61	(\$83.66)	\$159.22	\$8.13	\$203.93	\$49.85	(\$88.81)	(\$1.63)	(\$40.59)	(\$40.59)	20.8%	-36.4%	-0.7%	-16.6%	5.2%
2,000	\$200.31	\$355.70	(\$166.80)	\$389.21	\$207.68	(\$136.56)	\$188.65	\$12.38	\$331.93	\$77.46	(\$148.02)	(\$2.94)	(\$73.50)	(\$73.50)	19.1%	-36.5%	-0.7%	-18.1%	1.6%

Line Item on Bill

Proposed Rates Effective April 1, 2023

Rates Effective January 1, 2023

(1) Distribution Customer Charge	\$0.00	(v)
(2) LHE-AP Enhancement Charge	\$0.79	
(3) Renewable Energy Growth Program Charge	\$1.58	
(4) Distribution Charge (per kWh)	\$0.04580	
(5) Operating & Maintenance Expense Charge	\$0.00271	
(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	(\$0.00003)	
(10) Pension Adjustment Factor	(\$0.00045)	
(11) Storm Fund Replenishment Factor	\$0.00788	
(12) Average Management Adjustment Factor	\$0.00007	
(13) Performance Incentive Factor	\$0.00012	
(14) Low Income Discount Recovery Factor	\$0.00000	
(15) LRS Adjustment Factor (Rates Effective April 1, 2023)	\$0.00000	
(16) Long-term Contracting for Renewable Energy Charge	(\$0.00267)	
(17) Net Metering Charge	\$0.00000	
(18) New Service Charge	\$0.02524	
(19) Transmission Adjustment Factor	\$0.00005	
(20) Transmission Unallocatable Factor	\$0.00046	
(21) Base Transition Charge	\$0.00000	
(22) Transition Adjustment	(\$0.00107)	
(23) Energy Efficiency Program Charge	\$0.00986	
(24) Last Resort Service Base Charge	\$0.01749	
(25) LRS Adjustment Factor (Rates Effective February 1, 2023)	(\$0.00318)	
(26) LRS Administrative Cost Adjustment Factor	\$0.00233	
(27) Renewable Energy Standard Charge	\$0.00721	
Line Item on Bill		
(28) Customer Charge	\$0.00	
(29) LHE-AP Enhancement Charge	\$0.79	
(30) RE Growth Program	\$1.58	
(31) Transmission Charge	\$0.03665	
(32) Distribution Energy Charge	\$0.06100	
(33) Transition Charge	\$0.00018	
(34) Energy Efficiency Programs	(\$0.00107)	
(35) Renewable Energy Distribution Charge	\$0.00221	
(36) Supply Services Energy Charge	\$0.17785	
(37) Discount percentage	30%	

Column (v) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2023
Column (v) per R.I.P.U.C. Docket No. 2023-03-EL, Schedule J001, Page 3 of 3, Lines (5) and (7) per R.I.P.U.C. Docket No. 23-03-EL, Schedule 6, Rate Decision on Rates - Supplemental, Page 1, of 4, Lines (15) through (22) and (25) through (29) per Schedule, NECO-1, Line (23) per R.I.P.U.C. Docket No. 23-03-EL, Attachment 5, Page 1 of 16, Line (24) per R.I.P.U.C. Docket No. 23-03-EL, Schedule 1, Page 3 of 5, Line (27) represents a preliminary Renewable Energy Standard (RES) Charge effective April 1, 2023, and is subject to change. All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2023.

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

Monthly kWh	Rates Effective January 1, 2023				Proposed Rates Effective April 1, 2023				\$ Increase (Decrease) % of Total Bill				Percentage of Customers					
	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (b) + (c) + (d)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i) = (f) + (g) + (h)	Delivery Services (j) = (f) - (b)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Total (m) = (j) + (k) + (l)		GET (p) = (l) / (e)	Delivery Services (n) = (j) / (e)	Supply Services (o) = (k) / (e)	GET (q) = (l) / (e)	Total (r) = (m) / (e)
250	\$27.52	\$45.70	\$3.05	\$76.27	\$51.00	\$25.10	\$3.17	\$79.27	\$23.48	(\$20.60)	\$0.12	\$3.00	\$3.00	30.8%	-27.0%	0.2%	3.9%	56.3%
500	\$51.81	\$91.40	\$5.97	\$149.18	\$78.76	\$80.20	\$5.37	\$134.33	\$26.95	(\$41.20)	(\$0.60)	(\$14.85)	18.1%	-27.6%	-0.4%	-10.0%	16.9%	
1,000	\$100.38	\$182.79	\$11.80	\$294.97	\$134.29	\$100.40	\$9.78	\$244.47	\$33.91	(\$82.39)	(\$2.02)	(\$50.50)	11.5%	-27.9%	-0.7%	-17.1%	8.1%	
1,500	\$148.96	\$274.19	\$17.63	\$440.78	\$189.82	\$150.60	\$14.18	\$354.60	\$40.86	(\$123.59)	(\$3.45)	(\$86.18)	9.3%	-28.0%	-0.8%	-19.6%	5.0%	
2,000	\$197.53	\$365.58	\$23.46	\$586.57	\$245.35	\$200.80	\$18.59	\$464.74	\$47.82	(\$166.78)	(\$4.87)	(\$121.83)	8.2%	-28.1%	-0.8%	-20.8%	13.6%	
Rates Effective January 1, 2023																		
(1) Distribution Customer Charge				\$0.00				\$20.00										
(2) LIHEAP Enhancement Charge				\$0.79				\$0.79										
(3) Renewable Energy Growth Program Charge				\$2.44				\$2.44										
(4) Distribution Charge (per kWh)				\$0.0482				\$0.0482										
(5) Operating & Maintenance Expense Charge				\$0.00211				\$0.00265										
(6) Operating & Maintenance Expense Reconciliation Factor				\$0.00000				\$0.00000										
(7) CapEx Factor Charge				\$0.00543				\$0.00613										
(8) CapEx Reconciliation Factor				(\$0.00007)				(\$0.00007)										
(9) Revenue Decoupling Adjustment Factor				(\$0.00003)				(\$0.00003)										
(10) Pension Adjustment Factor				(\$0.00045)				(\$0.00045)										
(11) Storm Fund Replenishment Factor				\$0.00788				\$0.00788										
(12) Average Management Adjustment Factor				\$0.00007				\$0.00007										
(13) Performance Incentive Factor				\$0.00012				\$0.00012										
(14) Low Income Discount Recovery Factor				\$0.00238				\$0.00238										
(15) LRS Adjustment Factor (Rates Effective April 1, 2023)				\$0.00000				\$0.00265										
(16) Long-term Contracting for Renewable Energy Charge				(\$0.00267)				(\$0.00267)										
(17) Net Metering Charge				\$0.00488				\$0.00488										
(18) Base Transmission Charge				\$0.03540				\$0.03540										
(19) Transmission Adjustment Factor				(\$0.00219)				(\$0.00219)										
(20) Transmission Uncollectible Factor				\$0.00036				\$0.00036										
(21) Base Transition Charge				\$0.00000				\$0.00000										
(22) Transition Adjustment				\$0.00018				\$0.00021										
(23) Energy Efficiency Program Charge				(\$0.00107)				(\$0.00086)										
(24) Last Resort Service Base Charge				\$0.16683				\$0.16683										
(25) LRS Adjustment Factor (Rates Effective February 1, 2023)				\$0.00665				\$0.00665										
(26) LRS Administrative Cost Adjustment Factor				\$0.00210				\$0.00210										
(27) Renewable Energy Standard Charge				\$0.00721				\$0.00876										
Line Item on Bill																		
(28) Customer Charge				\$0.00				\$20.00										
(29) LIHEAP Enhancement Charge				\$0.79				\$0.79										
(30) RE Growth Program				\$2.44				\$2.44										
(31) Transmission Charge				\$0.03357				\$0.02770										
(32) Distribution Energy Charge				\$0.06226				\$0.06615										
(33) Transition Charge				\$0.00018				\$0.00021										
(34) Energy Efficiency Programs				(\$0.00107)				(\$0.00086)										
(35) Renewable Energy Distribution Charge				\$0.00221				\$0.00221										
(36) Supply Services Energy Charge				\$0.18279				\$0.10040										

Column (s) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2023
Column (t) per R.I.P.U.C. Docket No. 4978, Schedule JDO-1, Page 3 of 3; Lines (5) and (7) per R.I.P.U.C. Docket No. 22-53-EL, Section 6: Rate Design and Rates - Supplemental, Page 1 of 4; Lines (15) through (22) and (25) through (26) per Schedule NECO-1, Line (23) per R.I.P.U.C. Docket No. 22-33-EE, Attachment 5, Page 1 of 16; Line (24) per R.I.P.U.C. Docket No. 23-01-EL, Schedule 1, Page 4 of 5; Line (27) represents a preliminary Renewable Energy Standard (RES) Charge effective April 1, 2023, and is subject to change. All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2023

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

Monthly Power Hours Use	kWh	Rates Effective January 1, 2023				Proposed Rates Effective April 1, 2023				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill			
		Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (b) + (c) + (d)	Delivery Services (f)	Supply Services (g)	GET (h)	Total (i) = (f) + (g) + (h)	(f) - (b)	(g) - (c)	(h) - (d)	(i) - (e)	(f) - (b) / (e)	(g) - (c) / (e)	(h) - (d) / (e)	(i) - (e) / (e)
20	200	\$464.24	\$731.16	\$49.81	\$1,245.21	\$521.26	\$601.60	\$38.45	\$961.31	\$57.02	(\$329.56)	(\$13.36)	(\$283.90)	4.6%	-26.5%	-0.9%	-22.8%
50	200	\$1,054.12	\$1,827.90	\$119.25	\$2,981.27	\$1,181.32	\$1,004.00	\$91.06	\$2,276.38	\$147.20	(\$823.90)	(\$28.19)	(\$704.89)	4.9%	-27.6%	-0.9%	-23.6%
100	200	\$1,983.92	\$3,655.80	\$234.99	\$5,874.71	\$2,281.42	\$2,008.00	\$178.73	\$4,468.15	\$297.50	(\$1,647.80)	(\$56.26)	(\$1,406.56)	5.1%	-28.0%	-1.0%	-23.9%
150	200	\$2,933.72	\$5,483.70	\$350.73	\$8,768.15	\$3,381.52	\$3,012.00	\$266.92	\$6,659.92	\$447.80	(\$2,471.70)	(\$84.33)	(\$2,108.23)	5.1%	-28.2%	-1.0%	-24.0%
20	300	\$518.70	\$1,096.74	\$67.31	\$1,682.75	\$602.68	\$602.40	\$50.21	\$1,255.29	\$83.98	(\$494.34)	(\$17.10)	(\$427.46)	5.0%	-29.4%	-1.0%	-25.4%
50	300	\$1,170.27	\$2,714.85	\$163.01	\$4,075.13	\$1,384.87	\$1,506.00	\$120.45	\$3,011.32	\$214.60	(\$1,235.85)	(\$42.56)	(\$1,065.81)	5.3%	-30.3%	-1.0%	-26.1%
100	300	\$2,256.22	\$5,483.70	\$322.50	\$8,062.42	\$2,688.52	\$3,012.00	\$237.52	\$5,938.04	\$432.30	(\$2,471.70)	(\$84.98)	(\$2,124.38)	5.4%	-30.7%	-1.1%	-26.3%
150	300	\$3,342.17	\$8,225.55	\$481.99	\$12,049.71	\$3,992.17	\$4,518.00	\$358.59	\$8,868.76	\$650.00	(\$3,707.55)	(\$127.40)	(\$3,184.95)	5.4%	-30.8%	-1.1%	-26.4%
20	400	\$573.16	\$1,462.32	\$84.81	\$2,120.29	\$684.10	\$803.20	\$61.97	\$1,549.27	\$110.94	(\$659.12)	(\$22.84)	(\$571.02)	5.2%	-31.1%	-1.1%	-26.9%
50	400	\$1,206.42	\$3,655.80	\$206.76	\$5,068.98	\$1,588.42	\$2,008.00	\$149.85	\$3,746.27	\$282.00	(\$1,647.80)	(\$56.91)	(\$1,422.71)	5.5%	-31.9%	-1.1%	-27.5%
100	400	\$2,256.22	\$5,483.70	\$410.01	\$8,150.93	\$3,095.62	\$4,016.00	\$296.32	\$7,407.94	\$567.10	(\$3,295.60)	(\$113.69)	(\$2,842.19)	5.5%	-32.2%	-1.1%	-27.7%
150	400	\$3,342.17	\$8,225.55	\$613.25	\$12,181.97	\$4,602.82	\$6,024.00	\$442.78	\$11,069.60	\$852.20	(\$4,943.40)	(\$170.47)	(\$4,262.67)	5.6%	-32.2%	-1.1%	-27.8%
20	500	\$627.62	\$1,827.90	\$102.31	\$2,557.83	\$765.52	\$1,004.00	\$73.73	\$1,843.25	\$137.90	(\$823.90)	(\$28.58)	(\$714.58)	5.4%	-32.2%	-1.1%	-27.9%
50	500	\$1,443.57	\$4,569.75	\$250.51	\$6,263.83	\$1,791.97	\$2,510.00	\$179.25	\$4,481.22	\$349.40	(\$2,050.75)	(\$71.26)	(\$1,781.61)	5.6%	-32.9%	-1.1%	-28.4%
100	500	\$2,800.82	\$9,139.30	\$497.51	\$12,437.63	\$3,502.72	\$5,020.00	\$355.11	\$8,877.83	\$701.90	(\$4,119.50)	(\$142.40)	(\$3,560.00)	5.6%	-33.1%	-1.1%	-28.6%
150	500	\$4,159.07	\$13,709.25	\$744.51	\$18,612.83	\$5,213.47	\$7,530.00	\$530.98	\$13,274.45	\$1,054.40	(\$6,179.25)	(\$213.53)	(\$5,338.38)	5.7%	-33.2%	-1.1%	-28.7%
20	600	\$682.08	\$2,193.48	\$119.82	\$2,995.38	\$846.94	\$1,204.80	\$85.49	\$2,137.23	\$164.86	(\$988.68)	(\$34.33)	(\$858.15)	5.3%	-33.0%	-1.1%	-28.6%
50	600	\$1,578.72	\$5,483.70	\$294.27	\$7,356.69	\$1,995.52	\$3,012.00	\$208.65	\$5,216.17	\$416.80	(\$2,471.70)	(\$85.02)	(\$2,140.52)	5.7%	-33.6%	-1.2%	-29.1%
100	600	\$3,073.12	\$10,967.40	\$585.02	\$14,625.54	\$3,909.82	\$6,024.00	\$418.91	\$10,347.73	\$836.70	(\$4,943.40)	(\$71.11)	(\$4,277.81)	5.7%	-33.8%	-1.2%	-29.2%
150	600	\$4,567.52	\$16,451.10	\$875.78	\$21,894.40	\$5,824.12	\$9,036.00	\$619.17	\$15,479.29	\$1,256.60	(\$7,415.10)	(\$256.61)	(\$6,6415.11)	5.7%	-33.9%	-1.2%	-29.3%

Line Item on Bill

Proposed Rates Effective April 1, 2023

Rates Effective January 1, 2023

(1) Distribution Customer Charge	\$145.00	
(2) LH/EAP Enhancement Charge	\$0.79	
(3) Renewable Energy Growth Program Charge	\$24.33	
(4) Base Distribution Demand Charge (per kW > 10kW)	\$6.90	
(5) CapEx Factor Demand Charge (per kW > 10kW)	\$1.68	
(6) Distribution Charge (per kWh)	\$0.00476	
(7) Operating & Maintenance Expense Charge	\$0.00000	
(8) Operating & Maintenance Expense Reconciliation Factor	\$0.00000	
(9) CapEx Reconciliation Factor	\$0.00072	
(10) Revenue Decoupling Adjustment Factor	\$0.00003	
(11) Pension Adjustment Factor	\$0.00045	
(12) Storm Fund Replenishment Factor	\$0.00788	
(13) Average Management Adjustment Factor	\$0.00007	
(14) Performance Incentive Factor	\$0.00012	
(15) Low Income Discount Recovery Factor	\$0.00238	
(16) LRS Adjustment Factor (Rates Effective April 1, 2023)	\$0.00000	
(17) Long-term Contracting for Renewable Energy Charge	\$0.00267	
(18) Net Metering Charge	\$0.00488	
(19) Transmission Demand Charge	\$4.97	
(20) Base Transmission Charge	\$0.01342	
(21) Transmission Adjustment Factor	(\$0.00371)	
(22) Transmission Uncollectible Factor	\$0.00036	
(23) Base Transition Charge	\$0.00000	
(24) Transition Adjustment	\$0.00118	
(25) Energy Efficiency Program Charge	(\$0.00107)	
(26) Last Resort Service Base Charge	\$0.16683	
(27) LRS Adjustment Factor (Rates Effective February 1, 2023)	\$0.00665	
(28) LRS Administrative Cost Adjustment Factor	\$0.00210	
(29) Renewable Energy Standard Charge	\$0.00721	
Line Item on Bill		
(30) Customer Charge	\$145.00	
(31) LH/EAP Enhancement Charge	\$0.79	
(32) RE Growth Program	\$24.33	
(33) Transmission Adjustment	\$0.01007	
(34) Distribution Energy Charge	\$0.01584	
(35) Distribution Demand Charge	\$8.89	
(36) Transmission Charge	\$4.97	
(37) Energy Efficiency Programs	\$0.00018	
(38) Renewable Energy Distribution Charge	(\$0.00107)	
(39) Renewable Energy Charge	\$0.00221	
(40) Supply Services Energy Charge	\$0.18279	
(41) Distribution Customer Charge	\$145.00	
(42) LH/EAP Enhancement Charge	\$0.79	
(43) RE Growth Program	\$24.33	
(44) Distribution Energy Charge	\$0.01584	
(45) Distribution Demand Charge	\$8.89	
(46) Transmission Charge	\$4.97	
(47) Energy Efficiency Programs	\$0.00018	
(48) Renewable Energy Distribution Charge	(\$0.00107)	
(49) Renewable Energy Charge	\$0.00221	
(50) Supply Services Energy Charge	\$0.18279	

Column (6) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2023
Column (6) and (7) per R.I.P.U.C. Docket No. 22-55-EL, Section 6 & Rate Design and Rates - Supplemental, Page 1 of 4; Lines (16) through (24) and (27) through (28) per Schedule NECO-1; Line (25) per R.I.P.U.C. Docket No. 22-33-EE, Attachment 5, Page 1 of 6;
Line (26) per R.I.P.U.C. Docket No. 23-01-EL, Schedule 1, Page 4 of 5; Line (29) represents a preliminary Renewable Energy Standard (RES) Charge effective April 1, 2023, and is subject to change. All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 1/1/2023, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 1/1/2023

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 23-03-EL
In Re: 2023 Annual Retail Rate Filing
Responses to the Commission’s First Set of Data Requests
Issued on February 17, 2023

PUC 1-2

Request:

Please provide a summary schedule which shows the typical 500 kWh monthly bill impact as of April 1, 2023, for residential customers taking Last Resort Service in each of the A-16 and A-60 rate classes, reflecting all the Company’s pending rate proposals in this docket and all other proposed and approved rate changes from other dockets which rate changes are scheduled to take effect on April 1, 2023.

Response:

Please see the table below:

	A-16	A-60 (25%)	A-60 (30%)
Current Bill (Rates Effective January 1, 2023) (Including GET)	\$147.90	\$109.99	\$102.66
April 1, 2023 Rate Changes (Including GET):			
Annual Retail Rate Filing Rate (R.I.P.U.C. Docket No. 23-03-EL)	\$5.07	\$3.80	\$3.55
Last Resort Service (R.I.P.U.C. Docket No. 23-01-EL)	(\$41.80)	(\$31.34)	(\$29.25)
Deferred Customer Service Charge Reinstatement and Recovery (R.I.P.U.C. Docket No. 4978)	\$12.50	\$9.38	\$8.75
Energy Efficiency Charge (R.I.P.U.C. Docket No. 22-33-EE)	\$5.68	\$4.26	\$3.98
Infrastructure, Safety, and Reliability Plan Filing (R.I.P.U.C. Docket No. 22-53-EL)	\$0.83	\$0.63	\$0.58
Renewable Energy Standard (RES) Charge (Preliminary and Subject to Change)	\$0.80	\$0.60	\$0.56
* Proposed Bill (Rates April 1, 2023) (Including GET)	\$130.98	\$97.32	\$90.83
Increase (Decrease) (\$)	(\$16.92)	(\$12.67)	(\$11.83)
Increase (Decrease) (%)	-11.4%	-11.5%	-11.5%

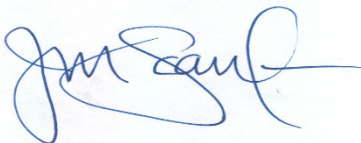
Notes:

* Total proposed bill may differ slightly from NECO-18A due to rounding.

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

February 21, 2023

Date

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

Name/Address	E-mail Distribution	Phone
The Narragansett Electric Company d/b/a Rhode Island Energy Andrew Marcaccio, Esq. 280 Melrose St. Providence, RI 02907 Adam S. Ramos, Esq. Hinckley Allen 100 Westminster Street, Suite 1500 Providence, RI 02903-2319 Stephanie Briggs Patricia C. Easterly Susan M. Toronto Alan LaBarre Ryan Constable Kathy Castro Jeffrey Oliveira	amarcaccio@pplweb.com ;	401-784-4263
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