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Phone 401-784-7263



September 15, 2022

VIA ELECTRONIC MAIL

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

**RE: Docket No. 4978 – Proposed Last Resort Service Rates for Effect October 1, 2022
Company’s Responses to OER Set 1**

Dear Ms. Massaro:

On behalf of The Narragansett Electric Company d/b/a Rhode Island Energy (the “Company”), enclosed please find the Company’s responses to the First Set of Data Requests issued by the Office of Energy Resources (“OER”).

Please note that the Company’s response to OER 1-2 is pending. The Company anticipates filing tomorrow prior to the evidentiary hearing at 1:00PM. OER counsel indicated no objection to filing tomorrow.

Thank you for your attention to this filing. 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. 4978 Service List

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 4978
In Re: Last Resort Service (LRS) Procurement Plan
Proposed LRS Rates for Residential, Commercial, and Industrial Customers
For Effect October 2022
Responses to the Office of Energy Resources First Set of Data Requests
Issued on September 7, 2022

OER 1-1

Request:

The response to the Rhode Island Attorney General’s Data Request 1-1 indicates that “Annual rates, such as those in Attachment AG 1-1-1, are structured to recover the high winter costs in the summer rates. Those high winter costs, however, could be stranded by customers that switch to Non-regulated Power Producers (“NPPs” or “competitive suppliers”).” The response goes on to state that: “with the proliferation of municipal aggregations, the unrecovered deferred winter costs could be very sizable. The Company performed an analysis of the impact of six of the approved municipal aggregations (the Town of Narragansett was not included) switching to competitive suppliers in April 2023 and therefore not directly paying for the deferred winter costs. For the Residential Group only, the Company estimates that it would under-recover \$12.6 million associated with the municipal aggregations’ deferred winter costs. Per current regulations, the Company would not directly recover that \$12.6 million from the migrating customers; rather it would be recovered from other customers.”

- a. Please provide a schedule demonstrating how Narragansett Electric calculated the \$12.6 million estimated under-recovery.
- b. Assuming that the \$12.6 million under-recovery is accurate, please provide the bill impact of this under-recovery on A-60 customers.
- c. Assuming that the \$12.6 million under-recovery is accurate, please provide the bill impact of this under-recovery on A-16 customers.
- d. Please provide the number of customers for each of the six municipalities approved for municipal aggregation.

Response:

- a. Please see Attachment OER 1-1-A for the requested information.
- b. Please see Attachment OER 1-1-B for the requested information.
- c. Please see Attachment OER 1-1-B for the requested information.

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 4978

In Re: Last Resort Service (LRS) Procurement Plan
Proposed LRS Rates for Residential, Commercial, and Industrial Customers
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OER 1-1 (Continued)

d. Please see the table below for the requested information. The Company also provided the following information for Narragansett.

	Residential	Residential Low Income	Small C&I	General C&I	Large Demand C&I Back-up Service	Large Demand C&I	Streetlighting	Total
City/Town	A-16	A-60	C-06	G-02	B-32	G-32	SL	
Barrington	6,270	200	468	54		2	27	7,021
Central Falls	5,284	1,114	1,034	88		11	55	7,586
Narragansett	9,532	248	751	138		10	32	10,711
Newport	11,737	661	2,091	217		21	179	14,906
Portsmouth	8,063	258	962	94		9	125	9,511
Providence	55,977	9,513	9,634	1,283	1	240	165	76,813
South Kingstown	13,111	574	1,364	213		20	64	15,346
Total	109,974	12,568	16,304	2,087	1	313	647	141,894

Prepared by or under the supervision of: Jeffery Oliveira and James Ruebenacker (Pursuant to the Transition Services Agreement)

The Narragansett Electric Company
d/b/a Rhode Island Energy
Illustrative Residential Group Last Resort Service Rate and Projected Under Recovery
(Rates A-16 and A-60)
Based on Weighted Average Effective Last Resort Service Prices
October 2022 through September 2023

Section 1: Percentage of Residential Customer kWhs Attributable to Last Resort Service

(1)	Residential Group Last Resort Service kWhs - June 2022	201,539,365
(2)	Total Residential Group kWhs - June 2022	216,361,105
(3)	Percentage of Residential Group Last Resort Service kWhs to Total Residential Customer kWhs	93.15%

Section 2: Projected Residential Group Last Resort Service kWhs

	2022 October (a)	2022 November (b)	2022 December (c)	2023 January (d)	2023 February (e)	2023 March (f)	2023 April (g)	2023 May (h)	2023 June (i)	2023 July (j)	2023 August (k)	2023 September (l)	Total (m)	
(4)	Projected Total Company Residential Group kWhs	225,800,071	220,378,313	260,291,100	290,976,671	274,811,188	262,679,477	249,405,809	203,306,084	237,444,969	317,169,024	342,720,111	301,621,422	3,186,604,239
(5)	Percentage of Residential Group Last Resort Service kWhs to Total Residential Customer kWhs	93.15%	93.15%	93.15%	93.15%	93.15%	93.15%	93.15%	93.15%	93.15%	93.15%	93.15%	93.15%	
(6)	Projected Residential Group Last Resort Service kWhs	210,332,766	205,282,399	242,461,160	271,044,769	255,986,622	244,685,933	232,321,511	189,379,617	221,179,989	295,442,946	319,243,783	280,960,355	2,968,321,850

Section 3: Weighted Average Residential Group Last Resort Service Charge

(7)	Projected Residential Group Last Resort Service kWhs	210,332,766	205,282,399	242,461,160	271,044,769	255,986,622	244,685,933	232,321,511	189,379,617	221,179,989	295,442,946	319,243,783	280,960,355	2,968,321,850
(8)	Estimated Residential Group Last Resort Service Price per kWh	\$0.16100	\$0.16621	\$0.17363	\$0.17935	\$0.17997	\$0.16525	\$0.11194	\$0.10122	\$0.08563	\$0.09045	\$0.08889	\$0.08437	
(9)	Projected Residential Group Last Resort Service Cost	\$33,863,575	\$34,119,988	\$42,098,531	\$48,611,879	\$46,069,912	\$40,434,350	\$26,006,070	\$19,169,005	\$18,939,642	\$26,722,814	\$28,377,580	\$23,704,625	\$388,117,971
(10)	Weighted Average Residential Group Base Last Resort Service Charge													\$0.13075

Section 4: Projected Residential Group Last Resort Service kWhs after Municipal Aggregations Migrate in April

(11)	Projected Residential Group Last Resort Service kWhs	210,332,766	205,282,399	242,461,160	271,044,769	255,986,622	244,685,933	232,321,511	189,379,617	221,179,989	295,442,946	319,243,783	280,960,355
(12)	Projected Residential Load for Six Municipal Aggregations							47,951,538	40,919,047	44,893,948	57,944,976	66,629,434	71,401,727
(13)	Projected Residential Group Last Resort Service kWhs after Municipal Aggregations Migrate in April	210,332,766	205,282,399	242,461,160	271,044,769	255,986,622	244,685,933	184,369,973	148,460,570	176,286,041	237,497,970	252,614,349	209,558,628

Section 5: Projected Residential Group Last Resort Service Under Recovery after Municipal Aggregations Migrate in April

(14)	Projected Residential Group Last Resort Service Cost after Municipal Aggregations Migrate in April	\$33,863,575	\$34,119,988	\$42,098,531	\$48,611,879	\$46,069,912	\$40,434,350	\$20,638,375	\$15,027,179	\$15,095,374	\$21,481,691	\$22,454,889	\$17,680,461	\$357,576,204
(15)	Projected Residential Group Last Resort Service Receipts after Municipal Aggregations Migrate in April	\$27,501,009	\$26,840,674	\$31,701,797	\$35,439,104	\$33,470,251	\$31,992,686	\$24,106,374	\$19,411,220	\$23,049,400	\$31,052,860	\$33,029,326	\$27,399,791	\$344,994,489
(16)	Projected Under Recovery of Costs													\$12,581,715

(1) Per Company revenue reports (Rates A-16 and A-60) - June 2022	(10) Line (9) total ÷ Line (7) total, truncated after 5 decimal places
(2) Per Company revenue reports (Rates A-16 and A-60) - June 2022	(11) Line (6)
(3) Line (1) ÷ Line (2), rounded to four decimal places	(12) Per Company forecast for residential customers in the six municipal aggregations
(4) Per Company forecast for Residential Group rates	(13) Line (11) - Line (12)
(5) Line (3)	(14) Line (8) x Line (13)
(6) Line (4) x Line (5)	(15) Line (10) x Line (13)
(7) Line (6)	(16) Line (14) total - Line (15) total
(8) Attachment AG 1-1-1 Page 1, Line (4) ÷ 100	
(9) Line (7) x Line (8)	

In Re: Last Resort Service (LRS) Procurement Plan
Proposed LRS Rates for Residential, Commercial, and Industrial Customers
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Attachment OER 1-1-B
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The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Illustrative
Rates Applicable to A-16 Rate Customers

Monthly kWh (a)	Rates Effective July 1, 2022				Illustrative Rates Effective April 1, 2024				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill		Percentage of Customers (t)		
	Delivery Services (b)	Supply Services (c)	GET (d)	Total (e) = (a) + (b) + (c)	Delivery Services (f) = (f) - (b)	Supply Services (g)	GET (h)	Total (i) = (f) + (g) + (h)	Delivery Services (j) = (g) - (c)	Supply Services (k) = (g) - (c)	GET (l) = (h) - (d)	Total (m) = (j) + (k) + (l)	Delivery Services (n) = (j) / (e)	Supply Services (o) = (k) / (e)		GET (p) = (l) / (e)	Total (q) = (m) / (e)
150	\$26.77	\$11.72	\$1.60	\$40.09	\$26.77	\$12.52	\$1.64	\$40.93	\$0.00	\$0.80	\$0.04	\$0.84	0.0%	2.0%	0.1%	2.1%	30.1%
300	\$44.29	\$23.43	\$2.82	\$70.54	\$44.29	\$25.04	\$2.89	\$72.22	\$0.00	\$1.61	\$0.07	\$1.68	0.0%	2.3%	0.1%	2.4%	12.9%
400	\$55.97	\$31.24	\$3.63	\$90.84	\$55.97	\$33.38	\$3.72	\$93.07	\$0.00	\$2.14	\$0.09	\$2.23	0.0%	2.4%	0.1%	2.5%	11.6%
500	\$67.65	\$39.05	\$4.45	\$111.15	\$67.65	\$41.73	\$4.56	\$113.94	\$0.00	\$2.68	\$0.11	\$2.79	0.0%	2.4%	0.1%	2.5%	9.6%
600	\$79.32	\$46.86	\$5.26	\$131.44	\$79.32	\$50.07	\$5.39	\$134.78	\$0.00	\$3.21	\$0.13	\$3.34	0.0%	2.4%	0.1%	2.5%	7.7%
700	\$91.00	\$54.67	\$6.07	\$151.74	\$91.00	\$58.42	\$6.23	\$155.65	\$0.00	\$3.75	\$0.16	\$3.91	0.0%	2.5%	0.1%	2.6%	19.0%
1,200	\$149.40	\$93.72	\$10.13	\$253.25	\$149.40	\$100.14	\$10.40	\$259.94	\$0.00	\$6.42	\$0.27	\$6.69	0.0%	2.5%	0.1%	2.6%	6.8%
2,000	\$242.83	\$156.20	\$16.63	\$415.66	\$242.83	\$166.90	\$17.07	\$426.80	\$0.00	\$10.70	\$0.44	\$11.14	0.0%	2.6%	0.1%	2.7%	2.3%

Rates Effective July 1, 2022 (s)

Illustrative Rates Effective April 1, 2024 (t)

Line Item on Bill

(1) Distribution Customer Charge	\$6.00	\$6.00	Customer Charge
(2) LIHEAP Enhancement Charge	\$0.79	\$0.79	LIHEAP Enhancement Charge
(3) Renewable Energy Growth Program Charge	\$2.46	\$2.46	RE Growth Program
(4) Distribution Charge (per kWh)	\$0.04580	\$0.04580	
(5) Operating & Maintenance Expense Charge	\$0.00211	\$0.00211	
(6) Operating & Maintenance Expense Reconciliation Factor	(\$0.00010)	(\$0.00010)	
(7) CapEx Factor Charge	\$0.00639	\$0.00639	
(8) CapEx Reconciliation Factor	(\$0.00069)	(\$0.00069)	
(9) Revenue Decoupling Adjustment Factor	(\$0.00003)	(\$0.00003)	Distribution Energy Charge
(10) Pension Adjustment Factor	(\$0.00006)	(\$0.00006)	
(11) Storm Fund Replenishment Factor	\$0.00788	\$0.00788	
(12) Arraenge 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) Long-term Contracting for Renewable Energy Charge	(\$0.00131)	(\$0.00131)	Renewable Energy Distribution Charge
(16) Net Metering Charge	\$0.00488	\$0.00488	
(17) Base Transmission Charge	\$0.03524	\$0.03524	
(18) Transmission Adjustment Factor	\$0.00095	\$0.00095	Transmission Charge
(19) Transmission Uncollectible Factor	\$0.00046	\$0.00046	
(20) Base Transition Charge	\$0.00000	\$0.00000	Transition Charge
(21) Transition Adjustment	\$0.00018	\$0.00018	Energy Efficiency Programs
(22) Energy Efficiency Program Charge	\$0.01252	\$0.01252	
(23) Last Resort Service Base Charge	\$0.07174	\$0.07174	
(24) LRS Adjustment Factor	(\$0.00318)	(\$0.00318)	Supply Services Energy Charge
(25) LRS Administrative Cost Adjustment Factor	\$0.00233	\$0.00233	
(26) Renewable Energy Standard Charge	\$0.00721	\$0.00721	
(27) Customer Charge	\$6.00	\$6.00	
(28) LIHEAP Enhancement Charge	\$0.79	\$0.79	
(29) RE Growth Program	\$2.46	\$2.46	
(30) Transmission Charge	\$0.03665	\$0.03665	
(31) Distribution Energy Charge	\$0.06387	\$0.06387	
(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	\$0.08345	\$0.08345	

Column (s): per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2022
Column (t) Line (24) = Line (24) column (s) + per Page 4, Line (6). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2022

In Re: Last Resort Service (LRS) Procurement Plan
Proposed LRS Rates for Residential, Commercial, and Industrial Customers
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Attachment OER 1-1-B
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The Narragansett Electric Company
Calculation of Monthly Typical Bill
Total Bill Impact of Illustrative
Rates Applicable to A-60 Rate Customers

Monthly kWh	Rates Effective July 1, 2022				Illustrative Rates Effective April 1, 2024				\$ Increase (Decrease)				Increase (Decrease) % of Total Bill		Percentage of Customers							
	Delivery Services	Supply Services	Low Income Discount	Total	Delivery Services	Supply Services	Low Income Discount	Total	Delivery Services	Supply Services	GET	Total	Delivery Services	Supply Services		GET	Total					
(a)	(b)	(c)	(d) = (b)+(c) x .25	(e) = (b) + (c) + (d)	(f)	(g) = (e) + (f)	(h) = (b)+(c) x .25	(i) = (b) + (c) + (h)	(j) = (b)+(c) + (h)	(k) = (b) + (c) + (i)	(l)	(m) = (k) + (l)	(n) = (j)+(k) - (i)	(o) = (j) - (k)	(p) = (l) - (i)	(q) = (m) + (o) - (p)	(r) = (n) / (g)	(s) = (o) / (g)	(t) = (p) / (g)	(u) = (q) / (g)	(v)	
150	\$26.41	\$11.72	(\$9.53)	\$28.60	\$1.19	\$29.79	\$12.52	(\$9.73)	\$29.20	\$12.22	\$30.42	(\$0.20)	\$0.80	\$0.03	\$0.63	\$0.63	0.1%	2.7%	0.1%	0.1%	2.1%	32.1%
300	\$43.57	\$23.43	(\$16.75)	\$50.25	\$2.09	\$52.34	\$25.04	(\$17.15)	\$51.46	\$2.14	\$53.60	(\$0.40)	\$1.61	\$0.05	\$1.26	\$1.26	0.1%	3.1%	0.1%	0.1%	2.4%	15.4%
400	\$55.01	\$31.24	(\$21.56)	\$64.69	\$2.70	\$67.39	\$33.38	(\$22.10)	\$66.29	\$2.76	\$69.05	(\$0.54)	\$2.14	\$0.06	\$1.66	\$1.66	0.1%	3.2%	0.1%	0.1%	2.5%	12.5%
500	\$66.46	\$39.05	(\$26.38)	\$79.13	\$3.30	\$82.43	\$41.73	(\$27.05)	\$81.14	\$3.38	\$84.52	(\$0.67)	\$2.68	\$0.08	\$2.09	\$2.09	0.1%	3.3%	0.1%	0.1%	2.5%	9.6%
600	\$77.90	\$46.86	(\$31.19)	\$93.57	\$3.90	\$97.47	\$50.07	(\$31.99)	\$95.98	\$4.00	\$99.98	(\$0.80)	\$3.21	\$0.10	\$2.51	\$2.51	0.1%	3.3%	0.1%	0.1%	2.6%	7.2%
700	\$89.34	\$54.67	(\$36.00)	\$108.01	\$4.50	\$112.51	\$58.42	(\$36.94)	\$110.82	\$4.62	\$115.44	(\$0.94)	\$3.75	\$0.12	\$2.93	\$2.93	0.1%	3.3%	0.1%	0.1%	2.6%	16.4%
1,200	\$146.54	\$93.72	(\$60.07)	\$180.19	\$7.51	\$187.70	\$100.14	(\$61.67)	\$185.01	\$7.71	\$192.72	(\$1.60)	\$6.42	\$0.20	\$5.02	\$5.02	0.1%	3.4%	0.1%	0.1%	2.7%	5.2%
2,000	\$238.07	\$156.20	(\$98.57)	\$295.70	\$12.32	\$308.02	\$166.90	(\$101.24)	\$303.73	\$12.66	\$316.39	(\$2.67)	\$10.70	\$0.34	\$8.37	\$8.37	0.1%	3.5%	0.1%	0.1%	2.7%	1.6%

Rates Effective July 1, 2022

(w)	(x)
(1) Distribution Customer Charge	\$6.00
(2) LIHEAP Enhancement Charge	\$0.79
(3) Renewable Energy Growth Program Charge	\$2.46
(4) Distribution Charge (per kWh)	\$0.04580
(5) Operating & Maintenance Expense Charge	\$0.00211
(6) Operating & Maintenance Expense Reconciliation Factor	(\$0.00010)
(7) CapEx Factor Charge	\$0.00639
(8) CapEx Reconciliation Factor	(\$0.00069)
(9) Revenue Decoupling Adjustment Factor	(\$0.00003)
(10) Pension Adjustment Factor	(\$0.00006)
(11) Storm Fund Replenishment Factor	\$0.00788
(12) Arrangement Management Adjustment Factor	\$0.00007
(13) Performance Incentive Factor	\$0.00012
(14) Low Income Discount Recovery Factor	\$0.00000
(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 Uncollectible 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	\$0.07174
(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	(y)
(27) Customer Charge	\$6.00
(28) LIHEAP Enhancement Charge	\$0.79
(29) RE Growth Program	\$2.46
(30) Transmission Charge	\$0.03665
(31) Distribution Energy Charge	\$0.06149
(32) Transition Charge	\$0.00018
(33) Energy Efficiency Programs	\$0.01252
(34) Renewable Energy Distribution Charge	\$0.00357
(35) Supply Services Energy Charge	\$0.07810
(36) Discount percentage	25%

Line Item on Bill

Customer Charge	\$6.00
LIHEAP Enhancement Charge	\$0.79
RE Growth Program	\$2.46
Distribution Energy Charge	\$0.03665
Renewable Energy Distribution Charge	\$0.00488
Transmission Charge	\$0.00095
Transition Charge	\$0.00046
Energy Efficiency Programs	\$0.00000
Supply Services Energy Charge	\$0.07174
Supply Services Energy Charge	\$0.00233
Supply Services Energy Charge	\$0.00721

Illustrative Rates Effective April 1, 2024

Customer Charge	\$6.00
LIHEAP Enhancement Charge	\$0.79
RE Growth Program	\$2.46
Distribution Energy Charge	\$0.03665
Renewable Energy Distribution Charge	\$0.00488
Transmission Charge	\$0.00095
Transition Charge	\$0.00046
Energy Efficiency Programs	\$0.00000
Supply Services Energy Charge	\$0.07174
Supply Services Energy Charge	\$0.00233
Supply Services Energy Charge	\$0.00721

Column (w) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2022
Column (x): Line 24 = Line (24) column (w) + per Page 4, Line (6). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2022

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

Monthly kWh	Rates Effective July 1, 2022				Illustrative Rates Effective April 1, 2024				\$ Increase (Decrease) % of Total Bill				Percentage of Customers								
	Delivery Services (b)	Supply Services (c)	Low Income Discount (d) = (b)(c) x .30	Total Discounted (e) = (b) + (c) + (d)	GET (f)	Total (g) = (e) + (f)	Delivery Services (h)	Supply Services (i)	Low Income Discount (j) = (h)(i) x .30	Total Discounted (k) = (h) + (i) + (j)	GET (l)	Total (m) = (k) + (l)		Delivery Services (n) = (h) + (i) - ((b)+(d))	Supply Services (o) = (j) - (c)	GET (p) = (l) - (f)	Total (q) = (n) + (o) + (p)	Delivery Services (r) = (n)/(g) - (h)/(b)	Supply Services (s) = (o)/(g) - (i)/(c)	GET (t) = (p)/(g) - (f)/(g)	Total (u) = (q)/(g)
150	\$26.41	\$11.72	(\$11.44)	\$26.69	\$1.11	\$27.80	\$26.41	\$12.52	(\$11.68)	\$27.25	\$1.14	\$28.39	(\$0.24)	\$0.80	\$0.03	\$0.59	-0.9%	2.9%	0.1%	2.1%	32.1%
300	\$43.57	\$23.43	(\$20.10)	\$46.90	\$1.95	\$48.85	\$43.57	\$25.04	(\$20.58)	\$48.03	\$2.00	\$50.03	(\$0.48)	\$1.61	\$0.05	\$1.18	-1.0%	3.3%	0.1%	2.4%	15.4%
400	\$55.01	\$31.24	(\$25.88)	\$60.37	\$2.52	\$62.89	\$55.01	\$33.38	(\$26.52)	\$61.87	\$2.58	\$64.45	(\$0.64)	\$2.14	\$0.06	\$1.56	-1.0%	3.4%	0.1%	2.5%	12.5%
500	\$66.46	\$39.05	(\$31.65)	\$73.86	\$3.08	\$76.94	\$66.46	\$41.73	(\$32.46)	\$75.73	\$3.16	\$78.89	(\$0.81)	\$2.68	\$0.08	\$1.95	-1.1%	3.5%	0.1%	2.5%	9.6%
600	\$77.90	\$46.86	(\$37.43)	\$87.33	\$3.64	\$90.97	\$77.90	\$50.07	(\$38.39)	\$89.58	\$3.73	\$93.31	(\$0.96)	\$3.21	\$0.09	\$2.34	-1.1%	3.5%	0.1%	2.6%	7.2%
700	\$89.34	\$54.67	(\$43.20)	\$100.81	\$4.20	\$105.01	\$89.34	\$58.42	(\$44.33)	\$103.43	\$4.31	\$107.74	(\$1.13)	\$3.75	\$0.11	\$2.73	-1.1%	3.6%	0.1%	2.6%	16.4%
1,200	\$146.54	\$93.72	(\$72.08)	\$168.18	\$7.01	\$175.19	\$146.54	\$100.14	(\$74.00)	\$172.68	\$7.20	\$179.88	(\$1.92)	\$6.42	\$0.19	\$4.69	-1.1%	3.7%	0.1%	2.7%	5.2%
2,000	\$238.07	\$156.20	(\$118.28)	\$275.99	\$11.50	\$287.49	\$238.07	\$166.90	(\$121.49)	\$283.48	\$11.81	\$295.29	(\$3.21)	\$10.70	\$0.31	\$7.80	-1.1%	3.7%	0.1%	2.7%	1.6%

Rates Effective July 1, 2022

(w)	(v)
(1) Distribution Customer Charge	\$6.00
(2) LIHEAP Enhancement Charge	\$0.79
(3) Renewable Energy Growth Program Charge	\$2.46
(4) Distribution Charge (per kWh)	\$0.04580
(5) Operating & Maintenance Expense Charge	\$0.00211
(6) Operating & Maintenance Expense Reconciliation Factor	(\$0.00010)
(7) CapEx Factor Charge	\$0.00639
(8) CapEx Reconciliation Factor	(\$0.00069)
(9) Revenue Decoupling Adjustment Factor	(\$0.00003)
(10) Pension Adjustment Factor	(\$0.00006)
(11) Storm Fund Replenishment Factor	\$0.00788
(12) Arrangement Management Adjustment Factor	\$0.00007
(13) Performance Incentive Factor	\$0.00012
(14) Low Income Discount Recovery Factor	\$0.00000
(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 Uncollectible 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	\$0.07174
(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	(w)	(v)
(27) Customer Charge		\$6.00
(28) LIHEAP Enhancement Charge		\$0.79
(29) RE Growth Program		\$2.46
(30) Transmission Charge		\$0.03665
(31) Distribution Energy Charge		\$0.06149
(32) Transition Charge		\$0.00018
(33) Energy Efficiency Programs		\$0.01252
(34) Renewable Energy Distribution Charge		\$0.00357
(35) Supply Services Energy Charge		\$0.07810
(36) Discount percentage		30%

Line Item on Bill

Customer Charge	\$6.00
LIHEAP Enhancement Charge	\$0.79
RE Growth Program	\$2.46
Distribution Energy Charge	
Renewable Energy Distribution Charge	
Transmission Charge	
Transition Charge	
Energy Efficiency Programs	
Supply Services Energy Charge	

Illustrative Rates Effective April 1, 2024

(w)	(v)
(27) Customer Charge	\$6.00
(28) LIHEAP Enhancement Charge	\$0.79
(29) RE Growth Program	\$2.46
(30) Transmission Charge	\$0.03524
(31) Distribution Energy Charge	\$0.06149
(32) Transition Charge	\$0.00018
(33) Energy Efficiency Programs	\$0.01252
(34) Renewable Energy Distribution Charge	\$0.00357
(35) Supply Services Energy Charge	\$0.07810
(36) Discount percentage	30%

Column (w) per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2022
Column (v): Line 24 = Line (24) column (w) + per Page 4, Line (6). All other rates per Summary of Retail Delivery Service Rates, R.I.P.U.C. No. 2095 effective 7/1/2022, and Summary of Rates Last Resort Service tariff, R.I.P.U.C. No. 2096, effective 7/1/2022

The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 4978
In Re: Last Resort Service (LRS) Procurement Plan
Proposed LRS Rates for Residential, Commercial, and Industrial Customers
For Effect October 1, 2022
Responses to the Office of Energy Resources First Set of Data Requests
Issued on September 7, 2022
Attachment OER 1-1-B
Page 4 of 6

The Narragansett Electric Company
d/b/a Rhode Island Energy
Calculation of Illustrative Incremental Last Resort Service (LRS) Adjustment Factor

(1)	Residential Group Under Recovery for the period April 1, 2023 through October 31, 2023	\$12,581,715
(2)	Interest (April 1, 2023 - December 31, 2023)	\$68,413
(3)	Interest During Recovery Period (April 1, 2024 - March 31, 2025)	<u>\$138,377</u>
(4)	Total Residential Group LRS Under Recovery	\$12,788,505
(5)	Forecasted Residential Group LRS kWh for the period April 1, 2024 through March 31, 2025	2,387,188,868
(6)	Residential Group LRS Adjustment Factor	\$0.00535

- (1) Attachment OER 1-1-A, Line 16
- (2) $\text{sum}(0 + \text{Line 1} \div 2) \times (1.45\% \times 9/12)$, rounded to two (2) decimal places
- (3) Page 6, Column (e)
- (4) $\text{Line (1)} + \text{Line (2)} + \text{Line (3)}$
- (5) Page 5, Line (6)
- (6) $\text{Line (4)} \div \text{Line (5)}$, truncated to five (5) decimal places

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The Narragansett Electric Company
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Calculation of Forecasted Last Resort Deliveries for the Period of April 1, 2024 through March 31, 2025

(1)	Total Residential Forecasted Total kWh	3,261,723,692
(2)	Jun 2022 % of LRS kWhs to Total kWhs	93.15%
(3)	Total Residential Forecasted LRS kWhs	3,038,295,619
(4)	Estimated Load Percentage for Six Municipal Aggregations	21.43%
(5)	Estimated Load for Six Municipal Aggregations	651,106,751
(6)	Total Adjusted Residential Forecasted LRS kWhs	2,387,188,868

- (1) per Company forecast
- (2) Attachment OER 1-1-A, Line (3)
- (3) Line (1) x Line (2)
- (4) Attachment OER 1-1-A , Sum of Line (12), Columns (g) - (l) ÷ Attachment OER 1-1-A, Sum of Line (11), Columns (g) - (l)
- (5) Line (3) x Line (4)
- (6) Line (3) - Line (5)

The Narragansett Electric Company
d/b/a Rhode Island Energy
For the Last Resort Service Over/(Under) Recovery Incurred During the Period Ending December 31, 2023

		Residential				
		<u>Beginning</u> <u>Balance</u> (a)	<u>(Charge)/</u> <u>Refund</u> (b)	<u>Ending</u> <u>Balance</u> (c)	<u>Interest</u> <u>Rate</u> (d)	<u>Interest</u> <u>Interest</u> (e)
(1)	Jan-24	(\$12,650,128)		(\$12,650,128)	1.45%	(\$15,286)
(2)	Feb-24	(\$12,665,414)		(\$12,665,414)	1.45%	(\$15,304)
(3)	Mar-24	(\$12,680,718)		(\$12,680,718)	1.45%	(\$15,323)
(4)	Apr-24	(\$12,696,041)	(\$1,058,003)	(\$11,638,038)	1.45%	(\$14,702)
(5)	May-24	(\$11,652,740)	(\$1,059,340)	(\$10,593,400)	1.45%	(\$13,440)
(6)	Jun-24	(\$10,606,840)	(\$1,060,684)	(\$9,546,156)	1.45%	(\$12,176)
(7)	Jul-24	(\$9,558,332)	(\$1,062,037)	(\$8,496,295)	1.45%	(\$10,908)
(8)	Aug-24	(\$8,507,203)	(\$1,063,400)	(\$7,443,803)	1.45%	(\$9,637)
(9)	Sep-24	(\$7,453,440)	(\$1,064,777)	(\$6,388,663)	1.45%	(\$8,363)
(10)	Oct-24	(\$6,397,026)	(\$1,066,171)	(\$5,330,855)	1.45%	(\$7,086)
(11)	Nov-24	(\$5,337,941)	(\$1,067,588)	(\$4,270,353)	1.45%	(\$5,805)
(12)	Dec-24	(\$4,276,158)	(\$1,069,040)	(\$3,207,118)	1.45%	(\$4,521)
(13)	Jan-25	(\$3,211,639)	(\$1,070,546)	(\$2,141,093)	1.45%	(\$3,234)
(14)	Feb-25	(\$2,144,327)	(\$1,072,164)	(\$1,072,163)	1.45%	(\$1,943)
(15)	Mar-25	(\$1,074,106)	(\$1,074,106)	\$0	1.45%	<u>(\$649)</u>
(16)	Total					(\$138,377)

- (a) Page 4, Line (1) + Line (2)
Prior month Column (c) + prior month Column (e)
- (b) Apr-2024: Column (a) ÷ 12, May-2024: Column (a) ÷ 11, etc.
- (c) Column (a) - Column (b)
- (d) Current Rate for Customer Deposits
- (e) [(Column (a) + Column (c)) ÷ 2] x [Column (d) ÷ 12]

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OER 1-3

Request:

Please provide the cumulative bill impact on A-60 customers of applying the \$3.8 million dollars in RGGI Funds and the bill credit provided by the May 19, 2022 Settlement between PPL and the Attorney General's office.

Response:

Please see the Company's response to PUC 8-2 for the requested information. The Company applied the same assumptions that were applied in the response to PUC 7-1 regarding the one-time bill credit in Docket 22-07-GE to be applied on the January 2023 bill and the credits stemming from the Regional Greenhouse Gas Initiative ("RGGI") funds to be applied to A-60 customers for the months of February and March 2023 (two separate credits of \$52.42).