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March 13, 2023

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket No. 22-54-NG – The Narragansett Electric Company
Proposed Fiscal Year 2024 Gas Infrastructure, Safety, and Reliability Plan
Responses to PUC Data Requests – PUC Set 5**

Dear Ms. Massaro:

I have enclosed an electronic version of Rhode Island Energy's¹ complete set of responses to the Public Utilities Commission's Fifth Set of Data Requests in the above-referenced matter.²

Thank you for your attention to this matter. If you have any questions, please contact me at 401-316-7429.

Very truly yours,

A handwritten signature in blue ink, appearing to read "Jennifer Brooks Hutchinson".

Jennifer Brooks Hutchinson

Enclosure

cc: Docket 22-54-NG Service List
Leo Wold, Esq.
John Bell, Division
Al Mancini, Division

¹ The Narragansett Electric Company d/b/a Rhode Island Energy ("Rhode Island Energy" or the "Company").

² Per communication from Commission counsel on October 4, 2021, the Company is submitting an electronic version of this filing followed by six (6) hard copies filed with the Clerk within 24 hours of the electronic filing.

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate were 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.

Heidi J. Seddon

March 13, 2023

Date

**No. 22-54-NG- RI Energy’s Gas Infrastructure, Safety and Reliability (ISR)
Plan 2024 - Service List 2/6/2023**

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The Narragansett Electric Company
d/b/a Rhode Island Energy
RIPUC Docket No. 22-54-NG
In Re: Proposed FY 2024 Gas Infrastructure, Safety and Reliability Plan
Responses to the Commission’s Fifth Set of Data Requests
Issued on March 10, 2023

PUC 5-1

Request:

Please recreate Table 1a – Supplemental and include the following columns

FY 2023 Budget	Adjustments	RIE FY 2024 Budget	Division Adjustments	Division Direct	Settlement Adjustments	Settled Position
\$10	\$4	\$14	(\$3)	\$11	\$1	\$12

Response:

Please see Attachment PUC 5-1.

Table 1a - Supplemental - With Division Adjustments & Settled Position
RI Energy - Gas ISR - FY 2024 - 12-Month Plan
(\$000)

Categories	FY23 Budget	Adjustments/ Changes	RIE FY2024 Budget 1/27/23	Division Recommended Adjustments*	Division Direct Recommended Budget	Settlement Adjustments	Settled Position**
NON-DISCRETIONARY							
Public Works							
CSC/Public Works - Non-Reimbursable	\$ 20,596	\$ 3,029	\$ 23,625	\$ (6,750)	\$ 16,875	\$ -	\$ 16,875
CSC/Public Works - Reimbursable	\$ 1,437	\$ (65)	\$ 1,372	\$ -	\$ 1,372	\$ -	\$ 1,372
CSC/Public Works - Reimbursements	\$ (1,433)	\$ 363	\$ (1,070)	\$ -	\$ (1,070)	\$ -	\$ (1,070)
Public Works Total	\$ 20,600	\$ 3,327	\$ 23,927	\$ (6,750)	\$ 17,177	\$ -	\$ 17,177
Mandated Programs							
Corrosion	\$ 1,305	\$ 229	\$ 1,534	\$ -	\$ 1,534	\$ -	\$ 1,534
Purchase Meters (Replacement)	\$ 5,248	\$ 1,847	\$ 7,095	\$ -	\$ 7,095	\$ -	\$ 7,095
Reactive Leaks (CI Joint Encapsulation/Service Replacement)	\$ 10,100	\$ (2,100)	\$ 8,000	\$ -	\$ 8,000	\$ -	\$ 8,000
Service Replacements (Reactive) - Non-Leaks/Other	\$ 1,697	\$ 51	\$ 1,748	\$ -	\$ 1,748	\$ -	\$ 1,748
Main Replacement (Reactive) - Maintenance (incl Water Intrusion)	\$ 3,000	\$ (1,833)	\$ 1,167	\$ -	\$ 1,167	\$ -	\$ 1,167
Low Pressure System Elimination (Proactive)	\$ 2,000	\$ (700)	\$ 1,300	\$ -	\$ 1,300	\$ -	\$ 1,300
Transmission Station Integrity	\$ 4,510	\$ (309)	\$ 4,201	\$ -	\$ 4,201	\$ -	\$ 4,201
Pipeline Integrity - IVP - Wampanoag Trail Pipeline Replacement	\$ 500	\$ 75	\$ 575	\$ -	\$ 575	\$ -	\$ 575
Mandated Total	\$ 28,360	\$ (2,740)	\$ 25,620	\$ -	\$ 25,620	\$ -	\$ 25,620
Damage / Failure (Reactive)							
Damage / Failure (Reactive)	\$ 25	\$ -	\$ 25	\$ -	\$ 25	\$ -	\$ 25
NON-DISCRETIONARY TOTAL	\$ 48,985	\$ 587	\$ 49,572	\$ (6,750)	\$ 42,822	\$ -	\$ 42,822
DISCRETIONARY							
Proactive Main Replacement & Rehabilitation							
Main Replacement (Proactive) - Leak Prone Pipe	\$ 75,204	\$ 5,806	\$ 81,010	\$ (8,250)	\$ 72,760	\$ 7,706	\$ 80,466
Main Replacement (Proactive) - Large Diameter LPCI Program	\$ 2,250	\$ 759	\$ 3,009	\$ -	\$ 3,009	\$ 985	\$ 3,994
Atwells Avenue	\$ 1,464	\$ (364)	\$ 1,100	\$ -	\$ 1,100	\$ -	\$ 1,100
Proactive Main Replacement Total	\$ 78,918	\$ 6,201	\$ 85,119	\$ (8,250)	\$ 76,869	\$ 8,691	\$ 85,560
Proactive Service Replacement							
Proactive Service Replacement Total	\$ 600	\$ (41)	\$ 559	\$ -	\$ 559	\$ -	\$ 559
Reliability							
System Automation	\$ 800	\$ (8)	\$ 792	\$ -	\$ 792	\$ -	\$ 792
Heater Installation Program	\$ 1,242	\$ 3,764	\$ 5,006	\$ -	\$ 5,006	\$ -	\$ 5,006
Wampanoag Trail & Tiverton GS - Heaters Replacement and Ownership Transfer	\$ 8,878	\$ (8,688)	\$ 190	\$ -	\$ 190	\$ -	\$ 190
Take Station Refurbishment	\$ 1,150	\$ 14	\$ 1,164	\$ -	\$ 1,164	\$ -	\$ 1,164
Pressure Regulating Facilities	\$ 7,585	\$ (2,385)	\$ 5,200	\$ -	\$ 5,200	\$ -	\$ 5,200
Valve Installation/Replacement - Primary Valve Program & Aquidneck Island Low Pressure Valves	\$ 988	\$ (382)	\$ 606	\$ -	\$ 606	\$ -	\$ 606
Gas System Reliability	\$ 3,260	\$ (730)	\$ 2,530	\$ -	\$ 2,530	\$ -	\$ 2,530
I&R - Reactive	\$ 1,375	\$ 27	\$ 1,402	\$ -	\$ 1,402	\$ -	\$ 1,402
Distribution Station Over Pressure Protection	\$ 3,000	\$ (580)	\$ 2,420	\$ -	\$ 2,420	\$ -	\$ 2,420
LNG	\$ 10,089	\$ 6,230	\$ 16,319	\$ -	\$ 16,319	\$ -	\$ 16,319
Replace Pipe on Bridges	\$ 900	\$ 450	\$ 1,350	\$ -	\$ 1,350	\$ -	\$ 1,350
Access Protection Remediation	\$ 272	\$ (212)	\$ 60	\$ -	\$ 60	\$ -	\$ 60
Tools & Equipment	\$ 824	\$ 793	\$ 1,617	\$ (793)	\$ 824	\$ 209	\$ 1,033
Weld Shop	\$ -	\$ 8,860	\$ 8,860	\$ (8,860)	\$ -	\$ -	\$ -
Reliability Total	\$ 40,363	\$ 7,153	\$ 47,516	\$ (9,653)	\$ 37,863	\$ 209	\$ 38,072
SUBTOTAL DISCRETIONARY (Without Gas Expansion)	\$ 119,881	\$ 13,313	\$ 133,194	\$ (17,903)	\$ 115,291	\$ 8,900	\$ 124,191
Southern RI Gas Expansion Project							
Pipeline	\$ 600	\$ (600)	\$ -	\$ -	\$ -	\$ -	\$ -
Other Upgrades/Investments	\$ 396	\$ (396)	\$ -	\$ -	\$ -	\$ -	\$ -
Regulator Station Investment	\$ 5,793	\$ (2,093)	\$ 3,700	\$ -	\$ 3,700	\$ -	\$ 3,700
Southern RI Gas Expansion Project Total	\$ 6,789	\$ (3,089)	\$ 3,700	\$ -	\$ 3,700	\$ -	\$ 3,700
DISCRETIONARY TOTAL (With Gas Expansion)	\$ 126,670	\$ 10,224	\$ 136,894	\$ (17,903)	\$ 118,991	\$ 8,900	\$ 127,891
CAPITAL ISR TOTAL (Base Capital - Without Gas Expansion)	\$ 168,866	\$ 13,900	\$ 182,766	\$ (24,653)	\$ 158,113	\$ 8,900	\$ 167,013
CAPITAL ISR TOTAL (With Gas Expansion)	\$ 175,655	\$ 10,811	\$ 186,466	\$ (24,653)	\$ 161,813	\$ 8,900	\$ 170,713
Notable Capital Projects Not Currently Included in the ISR							
Old Mill Lane	\$ 1,000	\$ (500)	\$ 500	\$ -	\$ 500	\$ -	\$ 500
LNG - Cumberland Tank Replacement	\$ 2,500	\$ (2,000)	\$ 500	\$ -	\$ 500	\$ -	\$ 500
Total	\$ 3,500	\$ (2,500)	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ 1,000

*Assumed a 4 mile reduction for Public Works installation and 5.5 mile reduction for Proactive Main Replacement installation .

**Final Settled Position reduced installation in Public Works by 4 miles, Proactive Main Replacement - LPP by 0.5 mile, Added 1 CISBOT project to Large Diameter.