

October 1, 2021

BY ELECTRONIC MAIL

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

**RE: Docket 5180 – 2021 Gas Cost Recovery Filing
Responses to PUC Data Requests – Set 3**

Dear Ms. Massaro:

I have enclosed an electronic version of National Grid's¹ responses to the Rhode Island Public Utilities Commission's Third Set of Data Requests, containing one question, in the above-referenced matter.²

Thank you for your attention to this matter. If you have any questions, please contact me at 781-907-2121.

Very truly yours,



Raquel J. Webster

Enclosures

cc: Docket 5180 Service List
Leo Wold, Esq.
John Bell, Division
Al Mancini, Division
Jerome D. Mierzwa, Division Consultant

¹ The Narragansett Electric Company d/b/a National Grid (National Grid or Company).

² Per Commission counsel's update on October 2, 2020, concerning the COVID-19 emergency period, the Company is submitting an electronic version of this filing. The Company will provide the Commission Clerk with five (5) hard copies and, if needed, additional hard copies of the enclosures upon request.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5180
In Re: 2021 Annual Gas Cost Recovery Filing
Responses to the Commission's Third Set of Data Requests
Issued on September 24, 2021

PUC 3-1

Request:

Revised Schedule RMS-4 provides the bill impacts of both the DAC and the GCR. Please provide a schedule with the impacts of the GCR like Schedule RMS-16 Second Supplement in Docket No. 5165.

Response:

Please see Attachment PUC 3-1, which only reflects the annual bill increase associated with the proposed GCR factors.

**National Grid - RI Gas
Gas Cost Recovery (GCR) Filing
Bill Impact Analysis with Various Levels of Consumption**

Residential Non-Heating:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	GCR	Difference due to:							
							Base DAC	ISR	EE	LIHEAP	GET			
(31)														
(32)	144	\$390.65	\$383.62	\$7.03	1.8%	\$6.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.21	\$0.21
(33)	158	\$410.74	\$403.03	\$7.71	1.9%	\$7.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.23	\$0.23
(34)	172	\$431.02	\$422.62	\$8.40	2.0%	\$8.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.25	\$0.25
(35)	189	\$455.50	\$446.29	\$9.21	2.1%	\$8.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.28	\$0.28
(36)	202	\$474.21	\$464.37	\$9.84	2.1%	\$9.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.30	\$0.30
(37)	220	\$500.19	\$489.45	\$10.73	2.2%	\$10.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.32	\$0.32
(38)	238	\$526.10	\$514.52	\$11.59	2.3%	\$11.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.35	\$0.35
(39)	251	\$544.87	\$532.64	\$12.23	2.3%	\$11.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.37	\$0.37
(40)	268	\$569.34	\$556.27	\$13.06	2.3%	\$12.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.39	\$0.39
(41)	282	\$589.54	\$575.76	\$13.77	2.4%	\$13.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.41	\$0.41
(42)	297	\$611.17	\$596.68	\$14.49	2.4%	\$14.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.43	\$0.43

Residential Non-Heating Low Income:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	GCR	Total Bill	Difference due to:				LIHEAP	GET	
								Discount	Base DAC	ISR	EE			
(46)														
(47)	144	\$291.30	\$286.03	\$5.27	1.8%	\$6.82	(\$1.70)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.16	\$0.16
(48)	158	\$306.20	\$300.42	\$5.78	1.9%	\$7.48	(\$1.87)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.17	\$0.17
(49)	172	\$321.24	\$314.94	\$6.30	2.0%	\$8.15	(\$2.04)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.19	\$0.19
(50)	189	\$339.38	\$332.47	\$6.90	2.1%	\$8.93	(\$2.23)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.21	\$0.21
(51)	202	\$353.29	\$345.91	\$7.38	2.1%	\$9.54	(\$2.39)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.22	\$0.22
(52)	220	\$372.55	\$364.50	\$8.05	2.2%	\$10.41	(\$2.60)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.24	\$0.24
(53)	238	\$391.76	\$383.07	\$8.69	2.3%	\$11.24	(\$2.81)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.26	\$0.26
(54)	251	\$405.69	\$396.52	\$9.17	2.3%	\$11.86	(\$2.97)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.28	\$0.28
(55)	268	\$423.86	\$414.07	\$9.80	2.4%	\$12.67	(\$3.17)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.29	\$0.29
(56)	282	\$438.83	\$428.50	\$10.33	2.4%	\$13.36	(\$3.34)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.31	\$0.31
(57)	297	\$454.89	\$444.02	\$10.87	2.4%	\$14.06	(\$3.51)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.33	\$0.33

National Grid - RI Gas
Gas Cost Recovery (GCR) Filing
Bill Impact Analysis with Various Levels of Consumption

C & I Small:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	GCR	Difference due to:								
							Base DAC	DAC	ISR	EE	LIHEAP	GET			
(61)															
(62)															
(63)															
(64)															
(65)	830	\$1,444.14	\$1,394.94	\$49.20	3.5%	\$47.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.48	\$1.63
(66)	919	\$1,564.73	\$1,510.26	\$54.47	3.6%	\$52.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.80	\$1.95
(67)	1,010	\$1,688.10	\$1,628.23	\$59.88	3.7%	\$58.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.11	\$2.27
(68)	1,099	\$1,808.75	\$1,743.61	\$65.13	3.7%	\$63.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.43	\$2.59
(69)	1,187	\$1,928.11	\$1,857.76	\$70.35	3.8%	\$68.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.75	\$2.91
(70)	1,277	\$2,049.99	\$1,974.28	\$75.70	3.8%	\$73.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.07	\$3.23
(71)	1,367	\$2,171.98	\$2,090.96	\$81.02	3.9%	\$78.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.43	\$2.59
(72)	1,456	\$2,292.60	\$2,206.31	\$86.29	3.9%	\$83.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.75	\$2.91
(73)	1,544	\$2,411.95	\$2,320.44	\$91.51	3.9%	\$88.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.91	\$3.07
(74)	1,635	\$2,535.31	\$2,438.37	\$96.94	4.0%	\$94.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.07	\$3.23
(75)	1,725	\$2,657.25	\$2,554.98	\$102.27	4.0%	\$99.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3.23	\$3.39

C & I Medium:

	Annual Consumption (Therms)	Proposed Rates	Current Rates	Difference	% Chg	GCR	Difference due to:								
							Base DAC	DAC	ISR	EE	LIHEAP	GET			
(76)															
(77)															
(78)															
(79)															
(80)	6,907	\$9,055.09	\$8,645.65	\$409.44	4.7%	\$397.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12.28	\$13.60
(81)	7,650	\$9,915.10	\$9,461.62	\$453.47	4.8%	\$439.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.92	\$16.25
(82)	8,391	\$10,772.40	\$10,274.98	\$497.41	4.8%	\$482.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.57	\$18.89
(83)	9,136	\$11,634.51	\$11,092.97	\$541.54	4.9%	\$525.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.21	\$21.54
(84)	9,880	\$12,495.65	\$11,909.97	\$585.67	4.9%	\$568.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.86	\$24.18
(85)	10,623	\$13,355.67	\$12,725.96	\$629.71	4.9%	\$610.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24.18	\$25.50
(86)	11,366	\$14,215.75	\$13,541.97	\$673.78	5.0%	\$653.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.50	\$26.82
(87)	12,111	\$15,077.87	\$14,359.95	\$717.92	5.0%	\$696.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26.82	\$28.14
(88)	12,855	\$15,939.00	\$15,176.97	\$762.03	5.0%	\$739.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.14	\$29.46
(89)	13,596	\$16,796.28	\$15,990.33	\$805.95	5.0%	\$781.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$29.46	\$30.78
(90)	14,340	\$17,657.39	\$16,807.33	\$850.06	5.1%	\$824.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.78	\$32.10

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5180
In Re: 2021 Annual Gas Cost Recovery Filing
Responses to the Commission's Third Set of Data Requests
Issued on September 24, 2021

PUC 3-2

Request:

The September 10, 2021 projected deferred balance filed in Docket 5180 (see Revised Attachment RMS-1, pg 7 of 16) was \$15.6 million. The Company's September 20, 2021 Monthly Report of GCR Deferred Balances filed in Docket 5066 projects a deferred balance at the end of October of \$16.7 million. Does the Company recommend updating the November 1st proposed rates with the deferred balance included in the September 20th Docket 5066 filing?

Response:

No, the Company does not recommend updating the proposed November 1 rates with the deferred balance in its Monthly Deferred Report filed on September 20, 2021. Due to the timing of the annual GCR filing, each year, the Company includes the deferred balance for the current GCR year based on actual data for the months November through July and forecasted data for the months August through October. The typical process is for the remaining forecasted months to be reconciled to reflect actual data in the Company's remaining monthly deferred reports filed in mid-October and mid-November to derive the ending balance based on 12 months of actual data. This final ending balance at October 31 of each year is then be reflected as the beginning balance in the Company's subsequent GCR reconciliation and determination of the deferral balance.

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

October 1, 2021
Date

Docket No. 5180 – National Grid – 2021 Annual Gas Cost Recovery Filing (GCR) - Service List as of 9/13/2021

Name/Address	E-mail	Phone
National Grid (NGrid) Raquel J. Webster, Esq. National Grid 40 Sylvan Road Waltham, MA 02451	raquel.webster@nationalgrid.com;	781-907-2121
	Celia.obrien@nationalgrid.com;	
	Joanne.scanlon@nationalgrid.com;	
	Theresa.Burns@nationalgrid.com;	
	Scott.mccabe@nationalgrid.com;	
	Brooke.Skulley@nationalgrid.com;	
	Jennifer.hutchinson@nationalgrid.com;	
Steven Boyajian, Esq. Robinson & Cole LLP One Financial Plaza, 14 th Floor Providence, RI 02903	SBoyajian@rc.com;	401-709-3337
	lpimentel@rc.com;	
Marybeth Carroll Samara Jaffe Elizabeth Arangio Megan Borst Ryan Scheib John Protano Theodore Poe Michael Pini Shira Horowitz National Grid 40 Sylvan Road Waltham, MA 02541	MaryBeth.Carroll@nationalgrid.com;	
	Samara.jaffe@nationalgrid.com;	
	Elizabeth.Arangio@nationalgrid.com;	
	Megan.borst@nationalgrid.com;	
	ryan.scheib@nationalgrid.com;	
	John.protano@nationalgrid.com;	
	Theodore.poe@nationalgrid.com;	
	Michael.pini@nationalgrid.com;	
Shira.horowitz@nationalgrid.com;		
Division of Public Utilities (DIV) Leo Wold, Esq. Dept. of Attorney General 150 South Main St.	Leo.wold@dpuc.ri.gov;	401-780-2177
	John.bell@dpuc.ri.gov;	
	Al.mancini@dpuc.ri.gov;	
	Margaret.L.Hogan@dpuc.ri.gov;	

Providence, RI 02903	eullucci@riag.ri.gov ; MFolcarelli@riag.ri.gov ;	
Jerome Mierzwa Exeter Associates, Inc. 10480 Little Patuxent Parkway, Suite 300 Columbia, MD 21044	jmierzwa@exeterassociates.com ;	
File an original & nine (9) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov ; Patricia.lucarelli@puc.ri.gov ; Rudolph.S.Falcone@puc.ri.gov ; Alan.nault@puc.ri.gov ; Todd.bianco@puc.ri.gov ;	401-780-2107
Office of Energy Resources Christopher Kearns Nicholas Ucci	Christopher.Kearns@energy.ri.gov ; Nicholas.ucci@energy.ri.gov ;	