

September 7, 2021

**BY ELECTRONIC MAIL**

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

**RE: Docket 5165 – Distribution Adjustment Clause Filing  
Responses to Division Data Requests – Set 3**

Dear Ms. Massaro:

I have enclosed National Grid's<sup>1</sup> responses to the Division of Public Utilities and Carriers' Third Set of Data Requests issued in the above-referenced docket.<sup>2</sup>

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

Very truly yours,



Raquel J. Webster

Enclosures

cc: Docket 5165 Service List  
Leo Wold, Esq.  
Al Mancini, Division  
John Bell, Division

---

<sup>1</sup> The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

<sup>2</sup> Per practice during the COVID-19 emergency period, the Company is providing a PDF version this report. The Company will provide the Commission Clerk with five (5) hard copies and, if needed, additional hard copies of this report upon request.

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

September 7, 2021  
Date

**Docket No. 5165 – National Grid –2021 Annual Distribution Adjustment Charge Filing (DAC) - Service List as of 9/1/2021**

<b>Name/Address</b>	<b>E-mail</b>	<b>Phone</b>
Raquel J. Webster, Esq. Jennifer Hutchinson, Esq. National Grid 40 Sylvan Road Waltham, MA 02451	<a href="mailto:raquel.webster@nationalgrid.com">raquel.webster@nationalgrid.com</a> ;	781-907-2121
	<a href="mailto:Celia.obrien@nationalgrid.com">Celia.obrien@nationalgrid.com</a> ;	
	<a href="mailto:Joanne.scanlon@nationalgrid.com">Joanne.scanlon@nationalgrid.com</a> ;	
	<a href="mailto:Jennifer.Hutchinson@nationalgrid.com">Jennifer.Hutchinson@nationalgrid.com</a> ;	
Steven Boyajian, Esq. Robinson & Cole LLP One Financial Plaza, 14th Floor Providence, RI 02903	<a href="mailto:SBoyajian@rc.com">SBoyajian@rc.com</a> ;	401-709-3337
	<a href="mailto:lpimentel@rc.com">lpimentel@rc.com</a> ;	
Ryan Scheib Melissa Little Michael Pini Jeffrey Oliveira James Allen Theresa Burns National Grid	<a href="mailto:Ryan.Scheib@nationalgrid.com">Ryan.Scheib@nationalgrid.com</a> ;	
	<a href="mailto:Melissa.Little@nationalgrid.com">Melissa.Little@nationalgrid.com</a> ;	
	<a href="mailto:michael.pini@nationalgrid.com">michael.pini@nationalgrid.com</a> ;	
	<a href="mailto:Jeffrey.oliveira@nationalgrid.com">Jeffrey.oliveira@nationalgrid.com</a> ;	
	<a href="mailto:James.h.allen@nationalgrid.com">James.h.allen@nationalgrid.com</a> ;	
Leo Wold, Esq. Division of Public Utilities & Carriers 89 Jefferson Boulevard Warwick, RI 02888	<a href="mailto:Leo.Wold@dpuc.ri.gov">Leo.Wold@dpuc.ri.gov</a> ;	401-780-2130
	<a href="mailto:John.bell@dpuc.ri.gov">John.bell@dpuc.ri.gov</a> ;	
	<a href="mailto:Al.mancini@dpuc.ri.gov">Al.mancini@dpuc.ri.gov</a> ;	
	<a href="mailto:Margaret.L.Hogan@dpuc.ri.gov">Margaret.L.Hogan@dpuc.ri.gov</a> ;	
	<a href="mailto:eullucci@riag.ri.gov">eullucci@riag.ri.gov</a> ;	
	<a href="mailto:MFolcarelli@riag.ri.gov">MFolcarelli@riag.ri.gov</a> ;	
	<a href="mailto:Christy.hetherington@dpuc.ri.gov">Christy.hetherington@dpuc.ri.gov</a> ;	
Jerome D. Mierzwa Lafayette Morgan Exeter Associates 10480 Little Patuxent Parkway, Suite	<a href="mailto:jmierzwa@exeterassociates.com">jmierzwa@exeterassociates.com</a> ;	410-992-7500

300 Columbia, Maryland 21044	<a href="mailto:lmorgan@exeterassociates.com">lmorgan@exeterassociates.com</a> ;	
David Efron Berkshire Consulting 12 Pond Path North Hampton, NH 03862-2243	<a href="mailto:Djeffron@aol.com">Djeffron@aol.com</a> ;	603-964-6526
<b>File an original &amp; nine (9) copies w/:</b> Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	<a href="mailto:Luly.massaro@puc.ri.gov">Luly.massaro@puc.ri.gov</a> ;	401-780-2107
	<a href="mailto:Patricia.lucarelli@puc.ri.gov">Patricia.lucarelli@puc.ri.gov</a> ;	
	<a href="mailto:Rudolph.S.Falcone@puc.ri.gov">Rudolph.S.Falcone@puc.ri.gov</a> ;	
	<a href="mailto:Todd.bianco@puc.ri.gov">Todd.bianco@puc.ri.gov</a> ;	
	<a href="mailto:Alan.nault@puc.ri.gov">Alan.nault@puc.ri.gov</a> ;	

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-1

Request:

In Docket No. 5040, the Commission ordered the Company to credit customers the entire AGT Program balance held in the fund through its AGT factor effective November 1, 2020. Please provide the monthly AGT fund balance from November 30, 2020 through the most recent month available.

Response:

Please see Attachment DIV 3-1 for the monthly AGT fund balance from November 30, 2020 through August 2021.

**National Grid - RI Gas  
AGT Fund Account Activity**

	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21
	30	31	31	28	31	30	31	30	31	31
(1) Beginning Balance	\$713,040	\$700,986	\$628,098	\$521,167	\$406,273	\$311,737	\$244,294	\$199,484	\$174,418	\$155,160
(3) Rebate Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4) Other Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5) Sub-total Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(6) Forecasted Throughput from Docket 4770 (dth)	0	0	0	0	0	0	0	0	0	0
(7) L/XL Classes	0	0	0	0	0	0	0	0	0	0
(8) Res H, NH, Small & Medium C&I Classes	0	0	0	0	0	0	0	0	0	0
(9) Base Rates Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
L/XL Classes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Res H, NH, Small & Medium C&I Classes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(10) Sub-total Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(11) AGT Balance Refund	(\$12,780)	(\$73,593)	(\$107,541)	(\$115,339)	(\$94,916)	(\$67,729)	(\$45,045)	(\$25,258)	(\$19,433)	(\$21,481)
(12) Preliminary Ending Balance	\$700,260	\$627,393	\$520,557	\$405,828	\$311,357	\$244,008	\$199,249	\$174,226	\$154,985	\$133,679
(13) Month's Average Balance	\$706,650	\$664,190	\$574,328	\$463,498	\$358,815	\$277,873	\$221,771	\$186,855	\$164,702	\$144,420
(14) Bk America Rate less 200 Basis Points	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
(15) Interest Applied	\$726	\$705	\$610	\$444	\$381	\$285	\$235	\$192	\$175	\$153
(16) Ending Balance	\$700,986	\$628,098	\$521,167	\$406,273	\$311,737	\$244,294	\$199,484	\$174,418	\$155,160	\$133,833

(2) Docket 5040, Compliance Schedule RMS/MIP-1, Line (2)  
(12) Line (2) + Line (11)  
(13) [Line (2) + Line (12)] ÷ 2  
(15) [Line (13) x Line (14)] ÷ 365 x Line (1)  
(16) Line (12) + Line (15)

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-2

Request:

According to Mr. Scheib's August 8<sup>th</sup> testimony, at page 6, line 15, the interest the Company has calculated on the AGT balance has only been calculated for the months of April 2020 through October 2020. Please confirm that for the 12 months ended March 31, 2020, interest was earned on the fund balance but flowed to customers through the DAC reconciliation factor.

Response:

Yes, the interest that accrued on the AGT balance for the 12 months ended March 2020 of \$21,498 was calculated on Lines (13) through (15) of Page 2 of Schedule RMS/MJP-3 in Docket 5040 and included in the DAC reconciliation amount of \$217,038 and associated factor applicable to all customers as presented in Schedule RMS/MJP-10S, Page 1, Line (16), in Docket 5040.

The interest on the AGT balance accrued during the period April 2020 through October 2020 of \$5,227 is calculated on Lines (13) through (15) on Page 2 of Schedule RMS-3 and is proposed to be credited to customers, as shown on Schedule RMS-10S, Page 1, Line (15).

Division 3-3

Request:

According to the response to PUC 1-1, the Company states that subtle changes to the parameters of the AGT program would allow for more commercial and industrial customers to benefit from the program as future advanced gas technologies become more readily available and more cost-effective. Please identify the subtle changes that should be made to the AGT program and describe the anticipated future advanced gas technologies.

Response:

The Company suggests simplifying the application process for customers to receive an incentive under the AGT program. By speaking with project developers and participating customers, the Company learned that one of the major barriers was the complex calculations needed to determine the value of an incentive. Project developers have informed the Company that they need an estimated value of the incentive up-front so that they can develop pro-formas to provide to their customers earlier in the project development stage. This is not presently possible because two of the current tests require the development of the natural gas distribution margin for each job along with the calculations of any associated contribution in aid of construction ("CIAC") for any gas services associated with the project.

Based on this feedback, the Company proposes replacing the current three calculation methods with a single, simplified pre-approved prescriptive value. This value would then be multiplied by the incremental annual therms added to the Company's distribution system. The Company has developed the table provided as Attachment DIV 3-3 to help customers calculate their incentive earlier in their process when considering the AGT program. The amount per-therm would vary with the equipment's load factor and size, so the AGT program could attract technologies with low peak usages.

The Company has experienced success this year with the use of energy efficiency technical assessment studies to identify potential AGT program measures. Using the data from these studies has saved, and should continue to save, customers time and money because customers no longer need to complete their own study. This expedites and reduces the cost to the customer in the AGT program's incentive application process.

Both present and anticipated advanced gas technologies include but are not limited to: air compression, compressed natural gas, engine-driven pumps, convection ovens and burners, absorption/engine driven chillers, desiccant dehumidification, engine driven generation, catalytic infra-red heating, incinerators, and boiler/burner process heating applications.

Rate	Percent Consumed in May-Oct Months									
	31%	35%	40%	45%	50%	55%	60%	65%	70%+	
SMALL LOW LOAD FACTOR	\$ 1.25	\$ 1.38	\$ 1.50	\$ 1.63	\$ 1.75	\$ 1.88	\$ 2.00	\$ 2.13	\$ 2.25	
SMALL HIGH LOAD FACTOR	\$ 1.25	\$ 1.38	\$ 1.50	\$ 1.63	\$ 1.75	\$ 1.88	\$ 2.00	\$ 2.13	\$ 2.25	
MEDIUM LOW LOAD FACTOR	\$ 1.00	\$ 1.13	\$ 1.25	\$ 1.38	\$ 1.50	\$ 1.63	\$ 1.75	\$ 1.88	\$ 2.00	
MEDIUM HIGH LOAD FACTOR	\$ 1.00	\$ 1.13	\$ 1.25	\$ 1.38	\$ 1.50	\$ 1.63	\$ 1.75	\$ 1.88	\$ 2.00	
LARGE LOW LOAD FACTOR	\$ 0.25	\$ 0.38	\$ 0.50	\$ 0.63	\$ 0.75	\$ 0.88	\$ 1.00	\$ 1.13	\$ 1.25	
LARGE HIGH LOAD FACTOR	\$ 0.25	\$ 0.38	\$ 0.50	\$ 0.63	\$ 0.75	\$ 0.88	\$ 1.00	\$ 1.13	\$ 1.25	
EXTRA LARGE LOW LOAD FACTOR	\$ 0.25	\$ 0.25	\$ 0.25	\$ 0.38	\$ 0.50	\$ 0.63	\$ 0.75	\$ 0.88	\$ 1.00	
EXTRA LARGE HIGH LOAD FACTOR	\$ 0.25	\$ 0.25	\$ 0.25	\$ 0.38	\$ 0.50	\$ 0.63	\$ 0.75	\$ 0.88	\$ 1.00	

Incremental Therms estimated during  
May-Oct months times \$/therms

<u>TECHNOLOGY</u>	<u>APPLICATION</u>
Air Compressor	Product cooling or movement
Compressed Natural Gas	Personal or fleet cars and trucks
Engine-Driven Pump	Municipal water pumping
Convection Oven & Burner	Curing, drying and forming
Absorption/Engine Driven Chiller	Office air conditioning or process cooling
Desiccant Dehumidifier	Office or process dehumidification
Engine-Driven Generator	Cogeneration
Catalytic Infra-Red Heater	Curing, drying and forming
Incinerator	Solid waste or air pollutant destruction
Boiler & Burner	Process heating (i.e., steam, hot water, etc.)



The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-4

Request:

Reference Schedule MAL-1, page 14, please explain why there is no adjustment to Gas Operating Revenues to remove energy efficiency incentives as was done in Docket No. 5040.

Response:

The Company removed energy efficiency incentives from Other Gas Revenues on Schedule MAL-1, Page 14, Line 20. The Company changed the account to which it records these incentives in calendar year 2019, from Code of Federal Regulations ("CFR") account 480, Residential Sales, to CFR account 495, Other Gas Revenues; therefore, Docket No. 5040 showed a reclass and removal of energy efficiency incentives from Gas Operating Revenues on the Second Revised Gas Earnings Sharing Mechanism, Schedule MAL-1, Page 14, Line 3, to Other Gas Revenues on Line 23.

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-5

Request:

Reference Schedule MAL-1, page 14, please explain why the adjustment to normalize the Aquidneck Island event on lines 39 and 53 are significantly less than the adjustments made in Docket No. 5040.

Response:

The Aquidneck Island event occurred on January 21, 2019. The Company incurred most of the incremental costs associated with this singular event in the 2019 calendar year reflected in Docket No. 5040. The 2020 calendar year costs and subsequent normalizing adjustments were significantly less than those in 2019.

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-6

Request:

Reference the Environmental Report for Gas Service, Item D – Pawtucket (Tidewater) MGP. Please explain the cause of the increase in the payments during the April 1, 2020 to March 31, 2021 period.

Response:

The Tidewater site investigation and remediation costs are allocated 80 percent to electric operations and 20 percent to gas operations of the Company.

The cause for the increase during the April 1, 2020 to March 31, 2021 period is due to the initiation of the site-wide remediation project. The increased Consulting Costs were associated with the preparation of the final design documents, procurement support for contractor selection via a competitive bid event and construction oversight support. The increased Construction/Disposal/Removal costs were associated with the contractor initiating the remediation project in November 2020.

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-7

Request:

Please provide Schedule JDO/JHA-1 in Excel format.

Response:

Please see Attachment DIV 3-7 in Excel format.

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-8

Request:

Referring to Schedule JDO/JHA-1, Page 1, please provide supporting documentation for the Current Year actual Pension/PBOP Expense Direct, Current Year actual Service Company Pension/PBOP Expense, and Current Year actual Affiliate Pension/PBOP Expense.

Response:

Please see Attachment DIV 3-8 for the supporting documentation for the Current Year actual Pension/PBOP Expense Direct, Current Year actual Service Company Pension/PBOP Expense, Current Year actual Affiliate Pension/PBOP Expense.

The Narragansett Electric Company  
d/b/a National Grid  
Pension  
FY 2021 (April 2020 - March 2021)

**Pension Costs Charged to The Narragansett Electric Company-Gas**

G/L Account - Key (Not Compounded)	(Multiple Items)
L03 Cost Type	(Multiple Items)
Receiving Segment - Key	RIGASD

	(a)	(b)	(c)	(d)	(e)	(f) = (b) + (c) + (e)	(g) = (d)	(h) = (f) + (g)
Row Labels	Sum of CAPEX - Amount	Sum of COR - Amount	Sum of OPEX - Amount	Sum of Other Balance Sheet - Amount	Total B/S - Amount	Total OPEX - Amount	Total - Amount	
<b>Narragansett Electric Co</b>								
Boston Gas Company	1,696	112	5,199	6	1,815	5,199	7,014	
Brooklyn Union Gas-KEDNY	611	96	1,476		708	1,476	2,184	
KS Gas East Corp-KEDLI	756		2,001		756	2,001	2,757	
Massachusetts Electric Co	535	23	10,215	3,851	4,409	10,215	14,623	
Narragansett Electric Co	1,834,300	121,651	(885,798)	95,008	2,050,959	(885,798)	1,165,162	
NG Engineering Svcs, LLC	252	52	366		304	366	670	
NG LNG LP RegulatedEntity			481		-	481	481	
NGUSA Service Company	680,933	7,177	2,991,242	44,531	732,641	2,991,242	3,723,883	
Niagara Mohawk Power Corp	1,121	87	18,070	3,851	5,059	18,070	23,129	
<b>Grand Total</b>	<b>2,520,205</b>	<b>129,198</b>	<b>2,143,252</b>	<b>147,248</b>	<b>2,796,650</b>	<b>2,143,252</b>	<b>4,939,902</b>	
<b>Total from above</b>	<b>2,520,205</b>	<b>129,198</b>	<b>2,143,252</b>	<b>147,248</b>	<b>2,796,650</b>	<b>2,143,252</b>	<b>4,939,902</b>	
Deferrals-Gas			(3,617,674)		-	(3,617,674)	(3,617,674)	
Pension-Gas			80,258		-	80,258	80,258	
Prior Period Adj-Gas			-		-	-	-	
Adjusted (variance in SAP CO vs. FI)-Gas			0		-	0	0	
<b>Adjusted Total</b>	<b>2,520,205</b>	<b>129,198</b>	<b>5,680,668</b>	<b>147,248</b>	<b>2,796,650</b>	<b>5,680,668</b>	<b>8,477,318</b>	
Total Direct	1,834,300	121,651	2,651,618	95,008	2,050,959	2,651,618	4,702,578	
Total Charged from ServCo	680,933	7,177	2,991,242	44,531	732,641	2,991,242	3,723,883	
Total Charged from Affiliates	4,971	370	37,808	7,709	13,050	37,808	50,858	
<b>Total</b>	<b>2,520,205</b>	<b>129,198</b>	<b>5,680,668</b>	<b>147,248</b>	<b>2,796,650</b>	<b>5,680,668</b>	<b>8,477,318</b>	
Total Narragansett Electric-Gas	1,834,300	121,651	2,651,618	95,008	2,050,959	2,651,618	4,702,578	
Total Narragansett Electric-Electric	2,132,731	331,688	4,287,416	143,636	2,608,055	4,287,416	6,895,471	
Total Narragansett Electric Pension	3,967,032	453,339	6,939,035	238,644	4,659,015	6,939,035	11,598,049	

The Narragansett Electric Company  
d/b/a National Grid  
PBOP  
FY 2021 (April 2020 - March 2021)

**PBOP Costs Charged to The Narragansett Electric Company-Gas**

G/L Account - Key (Not Compounded)	(Multiple Items)
L03 Cost Type	(Multiple Items)
Receiving Segment - Key	RIGASD

	(a)	(b)	(c)	(d)	(e)	(f) = (b) + (c) + (e)	(g) = (d)	(h) = (f) + (g)
Row Labels	Sum of CAPEX - Amount	Sum of COR - Amount	Sum of OPEX - Amount	Sum of Other Balance Sheet - Amount	Total B/S - Amount	Total OPEX - Amount	Total - Amount	
<b>Narragansett Electric Co</b>								
Boston Gas Company	443	32	1,286	1	476	1,286	1,762	
Brooklyn Union Gas-KEDNY	191	30	469		221	469	690	
KS Gas East Corp-KEDLI	584		1,577		584	1,577	2,160	
Massachusetts Electric Co	153	7	3,292	1,260	1,420	3,292	4,712	
Narragansett Electric Co	594,175	40,690	(1,695,073)	30,887	665,752	(1,695,073)	(1,029,321)	
NG Engineering Svcs, LLC	172	31	(281)		203	(281)	(78)	
NG LNG LP RegulatedEntity			85		-	85	85	
NGUSA Service Company	208,198	2,218	532,639	13,625	224,041	532,639	756,680	
Niagara Mohawk Power Corp	744	61	13,379	2,598	3,402	13,379	16,782	
<b>Grand Total</b>	<b>804,660</b>	<b>43,069</b>	<b>(1,142,627)</b>	<b>48,371</b>	<b>896,099</b>	<b>(1,142,627)</b>	<b>(246,528)</b>	
<b>Total from above</b>	<b>804,660</b>	<b>43,069</b>	<b>(1,142,627)</b>	<b>48,371</b>	<b>896,099</b>	<b>(1,142,627)</b>	<b>(246,528)</b>	
Deferrals-Gas			(966,494)		-	(966,494)	(966,494)	
PBOP-Gas			81,813		-	81,813	81,813	
Prior Period Adj-Gas			-		-	-	-	
Adjusted (variance in SAP CO vs. FI)-Gas			584		-	584	584	
<b>Adjusted Total</b>	<b>804,660</b>	<b>43,069</b>	<b>(258,530)</b>	<b>48,371</b>	<b>896,099</b>	<b>(258,530)</b>	<b>637,569</b>	
Total Direct	594,175	40,690	(810,976)	30,887	665,752	(810,976)	(145,224)	
Total Charged from ServCo	208,198	2,218	532,639	13,625	224,041	532,639	756,680	
Total Charged from Affiliates	2,287	161	19,806	3,859	6,307	19,806	26,113	
<b>Total</b>	<b>804,660</b>	<b>43,069</b>	<b>(258,530)</b>	<b>48,371</b>	<b>896,099</b>	<b>(258,530)</b>	<b>637,569</b>	
Total Narragansett Electric-Gas	594,175	40,690	(810,976)	30,887	665,752	(810,976)	(145,224)	
Total Narragansett Electric-Electric	695,645	108,307	(364,188)	46,505	850,456	(364,188)	486,268	
Total Narragansett Electric PBOP	1,289,820	148,997	(1,175,164)	77,392	1,516,209	(1,175,164)	341,045	

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-9

Request:

Referring to Schedule JDO/JHA-1, Page 2, please provide supporting documentation for the amounts on Lines (10), (11), and (14) for column's (c) through (f).

Response:

Please see Attachment DIV 3-9-1 for the supporting documentation for the Current Year actual Pension Capitalized Amounts that are reported on Schedule JDO/JHA-1, Page 2, Lines (10) and (11). The amounts reported in Column (b) on lines (10) and (11) are from FY 2020 (RIPUC Docket No. 5040) and are only used to calculate the Five Quarter Average for the Cumulative Under/(Over) Funding on Line (21) on Schedule JDO/JHA-1, Page 2 and are not supported on Attachment DIV 3-9-1. Please see Attachment DIV 3-9-2 for the supporting documentation for the Company's Contribution for Pension that is reported on Schedule JDO/JHA-1, Page 2, Line (14).



The Narragansett Electric Company  
d/b/a National Grid  
Pension  
FY 2021 (April 2020 - March 2021)

**Pension Costs Charged to The Narragansett Electric Company-Gas**

G/L Account - Key (Not Compounded)	(Multiple Items)
L03 Cost Type	(Multiple Items)
Receiving Segment - Key	RIGASD

	(a)	(b)	(c)	(d)	(e)	(f) = (b) + (c) + (e)	(g) = (d)	(h) = (f) + (g)
Row Labels	Sum of CAPEX - Amount	Sum of COR - Amount	Sum of OPEX - Amount	Sum of Other Balance Sheet - Amount	Total B/S - Amount	Total OPEX - Amount	Total - Amount	
<b>Narragansett Electric Co</b>								
<b>Direct</b>	<b>1,834,300</b>	<b>121,651</b>	<b>(885,798)</b>	<b>95,008</b>	<b>2,050,959</b>	<b>(885,798)</b>	<b>1,165,162</b>	
Q1	413,111	29,703	(159,642)	28,270	471,085	(159,642)	311,442	
Q2	488,134	31,579	(194,018)	23,477	543,190	(194,018)	349,172	
Q3	482,639	31,085	(322,373)	23,677	537,401	(322,373)	215,028	
Q4	450,416	29,284	(209,765)	19,585	499,284	(209,765)	289,519	
<b>Affiliate</b>	<b>4,971</b>	<b>370</b>	<b>37,808</b>	<b>7,709</b>	<b>13,050</b>	<b>37,808</b>	<b>50,858</b>	
Q1	853	137	12,165	2,770	3,760	12,165	15,925	
Q2	1,873	188	10,529	1,921	3,981	10,529	14,510	
Q3	1,316	41	8,402	1,510	2,867	8,402	11,269	
Q4	929	5	6,712	1,508	2,441	6,712	9,153	
<b>ServCo</b>	<b>680,933</b>	<b>7,177</b>	<b>2,991,242</b>	<b>44,531</b>	<b>732,641</b>	<b>2,991,242</b>	<b>3,723,883</b>	
Q1	171,810	2,220	794,834	12,579	186,610	794,834	981,443	
Q2	142,327	1,113	774,666	9,424	152,863	774,666	927,528	
Q3	183,635	1,956	774,967	11,103	196,694	774,967	971,661	
Q4	183,161	1,888	646,776	11,425	196,475	646,776	843,251	
<b>Grand Total</b>	<b>2,520,205</b>	<b>129,198</b>	<b>2,143,252</b>	<b>147,248</b>	<b>2,796,650</b>	<b>2,143,252</b>	<b>4,939,902</b>	
<b>Total from above</b>	<b>2,520,205</b>	<b>129,198</b>	<b>2,143,252</b>	<b>147,248</b>	<b>2,796,650</b>	<b>2,143,252</b>	<b>4,939,902</b>	
Deferrals-Gas				(3,617,674)	-	(3,617,674)	(3,617,674)	
Pension-Gas				80,258	-	80,258	80,258	
Prior Period Adj-Gas				-	-	-	-	
Adjusted (variance in SAP CO vs. FI)-Gas				0	-	0	0	
<b>Adjusted Total</b>	<b>2,520,205</b>	<b>129,198</b>	<b>5,680,668</b>	<b>147,248</b>	<b>2,796,650</b>	<b>5,680,668</b>	<b>8,477,318</b>	
Q1	585,775	32,060	1,402,122	43,619	661,455	1,402,122	2,063,577	
Q2	632,333	32,879	1,458,509	34,821	700,034	1,458,509	2,158,542	
Q3	667,590	33,082	1,433,576	36,290	736,962	1,433,576	2,170,538	
Q4	634,506	31,177	1,386,462	32,517	698,200	1,386,462	2,084,662	
<b>Total Fiscal Year 2021</b>	<b>2,520,205</b>	<b>129,198</b>	<b>5,680,668</b>	<b>147,248</b>	<b>2,796,650</b>	<b>5,680,668</b>	<b>8,477,318</b>	

The Narragansett Electric Company-Gas  
Pension and PBOP Funding June 1, 2020 through June 30, 2021

Line No.	Date	Major Plan Category	Trust Short Name	Paying Company	Amount by Company	Plan Type	Contribution Type	Contribution Year	Fiscal
1	4/15/2021	National Grid	NG FAPP	Narragansett Gas Company	683,250	Pension	Regular	FY2022	
2				<b>Total Funding Pension</b>	<u>683,250</u>				
3									
4									
5				Direct Funded	-				
6				Other Funding	208 <sup>1/</sup>				
7				<b>Total Funding PBOP</b>	<u>208</u>				

1/ Represents other direct fundings to healthcare administrators and prescription drug providers such as Blue Cross/Blue Shield of Mass. Inc., Caremark LLC and Delta Dental Services of Mass.



April 1, 2021

Ms. Francine Kollydas  
National Grid USA  
One MetroTech USA  
Brooklyn, NY 11201

Dear Francine,

Subject: Fiscal Year 2022 Contribution Allocations – Final Average Pay Pension Plan

It is our understanding that National Grid will be making 2022 Fiscal Year contributions totaling \$57,707,000 to the Final Average Pay Pension Plan. Below is the company allocation of the total contribution and the April quarterly contribution.

	<b>Total Fiscal 2022 Contribution</b>	<b>April 2021 Quarterly Contribution</b>
NG Service Company	\$ 34,998,000	\$ 8,749,500
Mass Electric	14,838,000	3,709,500
New England Gas	2,733,000	683,250
New England Power	0	0
Narragansett Electric	4,598,000	1,149,500
Nantucket Electric	<u>540,000</u>	<u>135,000</u>
<b>Total Final Average Pay Pension Plan</b>	<b>\$ 57,707,000</b>	<b>\$ 14,426,750</b>

The company contribution allocation is based on information provided by National Grid. In addition, it is our understanding that National Grid is allocating the retiree welfare contributions to the pension plan.



Ms. Francine Kollydas  
Page 2  
April 1, 2021

Francine, if you have any questions, please let us know.

Sincerely,

A handwritten signature in black ink that reads "Steve". The letters are cursive and fluid, with a large, sweeping "S" and a trailing "ve".

Stephen F. Doucette

SFD:avm

cc: Ms. Mary Cammarata, National Grid USA  
Mr. Calvin Chan, National Grid USA  
Ms. Tiffany Forsyth, National Grid USA  
Ms. Madeline Gothie, National Grid USA  
Ms. Maureen Heaphy, National Grid USA  
Ms. Audrey Kent, National Grid USA  
Mr. Christopher McCusker, National Grid USA  
Ms. Julie McKenna, National Grid USA  
Mr. Mark Merzbacher, National Grid USA  
Mr. James Molloy, National Grid USA  
Mr. Michael Rooney, National Grid USA  
Mr. Robert Streck, National Grid USA  
Ms. Tara Sullivan, National Grid USA  
Mr. Matthew Brex, Aon  
Mr. Brian Cronin, Aon  
Ms. Carol MacDonald, Aon  
Mr. Hyusein Prashkov, Aon  
Ms. Ditah Rimer, Aon  
Ms. Liz Travis, Aon  
Mr. Kyle Varanoske, Aon  
Ms. Renee Vartabedian, Aon

The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 5165  
2021 Distribution Adjustment Charge Filing  
Responses to the Division's Third Set of Data Requests  
Issued on August 30, 2021

---

Division 3-10

Request:

Referring to Schedule JDO/JHA-1, Page 3, please provide supporting documentation for the amounts on Lines (10), (11), and (14) for column's (c) through (f).

Response:

Please see Attachment DIV 3-10 for the supporting documentation for the Current Year actual PBOP Capitalized Amount that are reported on Schedule JDO/JHA-1, Page 3, Lines (10) and (11).

The amounts reported in Column (b) on lines (10) and (11) are from FY 2020 (RIPUC Docket No. 5040). That column is included on Schedule JDO/JHA-1, Page 3 to calculate the Five Quarter Average Cumulative Under/(Over) Funding on Line (21) of Page 2 of that schedule. Consequently, the documentation provided in Attachment DIV 3-10-1 does not include support for that column.

Please see Attachment DIV 3-10-2 for the supporting documentation for the Company's Contribution for PBOP that is reported on Schedule JDO/JHA-1, Page 3, Line (14).

The Narragansett Electric Company  
d/b/a National Grid  
PBOP  
FY 2021 (April 2020 - March 2021)

**PBOP Costs Charged to The Narragansett Electric Company-Gas**

G/L Account - Key (Not Compounded)	(Multiple Items)
L03 Cost Type	(Multiple Items)
Receiving Segment - Key	RIGASD

	(a)	(b)	(c)	(d)	(e)	(f) = (b) + (c) + (e)	(g) = (d)	(h) = (f) + (g)
Row Labels	Sum of CAPEX - Amount	Sum of COR - Amount	Sum of OPEX - Amount	Sum of Other Balance Sheet - Amount	Total B/S - Amount	Total OPEX - Amount	Total - Amount	
<b>Narragansett Electric Co</b>								
<b>Direct</b>	<b>594,175</b>	<b>40,690</b>	<b>(1,695,073)</b>	<b>30,887</b>	<b>665,752</b>	<b>(1,695,073)</b>	<b>(1,029,321)</b>	
Q1	148,134	11,936	(716,843)	9,952	170,022	(716,843)	(546,821)	
Q2	149,788	9,629	(540,581)	7,200	166,617	(540,581)	(373,964)	
Q3	149,413	9,586	(412,623)	7,517	166,517	(412,623)	(246,106)	
Q4	146,839	9,540	(25,026)	6,218	162,596	(25,026)	137,571	
<b>Affiliate</b>	<b>2,287</b>	<b>161</b>	<b>19,806</b>	<b>3,859</b>	<b>6,307</b>	<b>19,806</b>	<b>26,113</b>	
Q1	651	55	8,240	1,591	2,297	8,240	10,537	
Q2	789	88	6,025	1,178	2,056	6,025	8,080	
Q3	470	15	3,045	551	1,036	3,045	4,081	
Q4	378	2	2,497	538	918	2,497	3,415	
<b>ServCo</b>	<b>208,198</b>	<b>2,218</b>	<b>532,639</b>	<b>13,625</b>	<b>224,041</b>	<b>532,639</b>	<b>756,680</b>	
Q1	60,128	785	159,031	4,370	65,284	159,031	224,315	
Q2	42,208	330	122,697	2,796	45,334	122,697	168,031	
Q3	53,488	597	128,083	3,381	57,466	128,083	185,549	
Q4	52,373	506	122,828	3,077	55,957	122,828	178,784	
<b>Grand Total</b>	<b>804,660</b>	<b>43,069</b>	<b>(1,142,627)</b>	<b>48,371</b>	<b>896,099</b>	<b>(1,142,627)</b>	<b>(246,528)</b>	
<b>Total from above</b>	<b>804,660</b>	<b>43,069</b>	<b>(1,142,627)</b>	<b>48,371</b>	<b>896,099</b>	<b>(1,142,627)</b>	<b>(246,528)</b>	
Deferrals-Gas			(966,494)		-	(966,494)	(966,494)	
PBOP-Gas			81,813		-	81,813	81,813	
Prior Period Adj-Gas			-		-	-	-	
Adjusted (variance in SAP CO vs. FI)-Gas			584		-	584	584	
<b>Adjusted Total</b>	<b>804,660</b>	<b>43,069</b>	<b>(258,530)</b>	<b>48,371</b>	<b>896,099</b>	<b>(258,530)</b>	<b>637,569</b>	
Q1	208,913	12,776	(41,417)	15,913	237,603	(41,417)	196,186	
Q2	192,785	10,047	(79,870)	11,175	214,007	(79,870)	134,137	
Q3	203,371	10,197	(81,915)	11,450	225,018	(81,915)	143,103	
Q4	199,590	10,048	(55,328)	9,833	219,471	(55,328)	164,143	
<b>Total Fiscal Year 2021</b>	<b>804,660</b>	<b>43,069</b>	<b>(258,530)</b>	<b>48,371</b>	<b>896,099</b>	<b>(258,530)</b>	<b>637,569</b>	