

November 19, 2018

**VIA HAND DELIVERY AND ELECTRONIC MAIL**

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

**RE: Docket 4290 - Office of Energy Resources Proposed LIHEAP Enhancement  
Charge for Calendar Year 2019  
Responses to PUC Data Requests – Set 2**

Dear Ms. Massaro:

Enclosed please find 10 copies of National Grid's<sup>1</sup> responses to the Second Set of Data Requests issued by the Public Utilities Commission in the above-referenced matter.

Thank you for your attention to this matter. If you have any questions, please contact me at 401-784-7415.

Very truly yours,



Robert J. Humm

Enclosure

cc: Docket 4290 Service List  
John Bell  
Leo Wold, Esq.


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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid.

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

**November 19, 2018**  
Date

**Docket No. 4290 – Department of Human Services – LIHEAP Enhancement  
Charge Filing    Service List updated 10/15/18**

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The Narragansett Electric Company  
d/b/a National Grid  
RIPUC Docket No. 4290  
In Re: Office of Energy Resources Proposed LIHEAP Enhancement  
Charge for Calendar Year 2019  
Responses to Commission's Second Set of Data Requests  
Issued on October 30, 2018

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PUC 2-1

Request:

Please provide the projected revenues that will be generated by the current surcharge in 2018, using the most recent actuals in the calculation with estimates as necessary for October 2018 through December 2018. Include supporting calculations (explain any assumptions). Please present both a combined total as well as electric and gas separately.

Response:

The Company currently anticipates collecting \$7,524,717 in LIHEAP revenues for the calendar year 2018. With actuals for January through October 2018, the Company anticipates the electric business will collect \$4.9 million in LIHEAP revenues for calendar year 2018 and the gas business will collect \$2.6 million in LIHEAP revenues for calendar year 2018.

Please see Attachment PUC 2-1 for the supporting calculations.

The Narragansett Electric Company  
CY 2018 Estimated LIHEAP Revenue

	<u>Month</u>	<u>Forecasted Electric Bills</u>	<u>Electric Revenue</u>	<u>Forecasted Gas Bills</u>	<u>Gas Revenue</u>	<u>Total</u>
	(a)	(b)	(c)	(d)	(e)	(f)
(1)	Jan-18		\$419,639		\$225,990	\$645,629
(2)	Feb-18		\$409,698		\$221,762	\$631,460
(3)	Mar-18		\$389,239		\$208,059	\$597,298
(4)	Apr-18		\$406,720		\$219,201	\$625,921
(5)	May-18		\$430,135		\$232,827	\$662,961
(6)	Jun-18		\$385,459		\$204,231	\$589,690
(7)	Jul-18		\$421,102		\$225,599	\$646,700
(8)	Aug-18		\$402,873		\$214,577	\$617,450
(9)	Sep-18		\$417,694		\$223,014	\$640,708
(10)	Oct-18		\$403,090		\$215,924	\$619,014
(11)	Nov-18	502,109	\$406,708	267,400	\$216,594	\$623,302
(12)	Dec-18	502,291	\$406,855	268,800	\$217,728	\$624,583
(13)	Total		\$4,899,212		\$2,625,505	\$7,524,717

(b) and (d) Per Company Forecast  
(c) and (e)  
Lines (1) - (10) Actual per Company Records  
Lines (11) - (12) Column (b) X \$0.81 and Column (d) X \$0.81  
Line (13) Sum of Lines (1) through (12)  
(f) Column (c) + Column (e)

The Narragansett Electric Company  
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PUC 2-2

Request:

Please provide the projected revenues that will be generated in 2019 if the surcharge remains at 81¢. Please present both a combined total as well as electric and gas separately.

Response:

The Company currently projects \$7,522,039 in LIHEAP revenues, with \$4,896,291 of electric revenue and \$2,625,748 of gas revenue, for calendar year 2019 assuming the surcharge of \$0.81 remains in effect.

Please see Attachment PUC 2-2 for calculation details.

The Narragansett Electric Company  
CY 2019 Estimated LIHEAP Revenue at \$0.81

	<u>Month</u>	<u>Forecasted Electric Bills</u>	<u>Electric Revenue</u>	<u>Forecasted Gas Bills</u>	<u>Gas Revenue</u>	<u>Total</u>
	(a)	(b)	(c)	(d)	(e)	(f)
(1)	Jan-19	502,479	\$407,008	270,265	\$218,915	\$625,923
(2)	Feb-19	504,363	\$408,534	271,546	\$219,952	\$628,486
(3)	Mar-19	504,969	\$409,025	271,625	\$220,016	\$629,042
(4)	Apr-19	502,987	\$407,420	271,394	\$219,829	\$627,249
(5)	May-19	503,146	\$407,548	270,958	\$219,476	\$627,024
(6)	Jun-19	503,313	\$407,683	270,214	\$218,873	\$626,557
(7)	Jul-19	503,497	\$407,832	269,447	\$218,252	\$626,084
(8)	Aug-19	503,667	\$407,970	268,590	\$217,558	\$625,528
(9)	Sep-19	503,841	\$408,111	268,493	\$217,479	\$625,591
(10)	Oct-19	504,001	\$408,241	268,727	\$217,669	\$625,909
(11)	Nov-19	504,186	\$408,391	269,509	\$218,302	\$626,693
(12)	Dec-19	504,355	\$408,528	270,896	\$219,426	\$627,953
(13)	Total		\$4,896,291		\$2,625,748	\$7,522,039

Column (b) and (d) Per Company Forecast  
Column (c) and (e): Column (b) X \$0.81 and Column (d) X \$0.81  
Line (13) Sum of Lines (1) through (12)  
(f) Column (c) + Column (e)

The Narragansett Electric Company  
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PUC 2-3

Request:

What factor in 2019 will generate as close as possible to, but not less than, \$6,500,000 and what factor will generate as close as possible to, but not greater than, \$7,500,000?

Response:

In 2019, the Company estimates that a factor of \$0.70 would result in annual LIHEAP revenues of \$6,500,527, while a factor of \$0.80 would result in annual LIHEAP revenues of \$7,429,174.

Please see Attachment PUC 2-3 for the supporting calculations.

The Narragansett Electric Company  
CY 2019 Estimated LIHEAP Revenue as close to \$6.5M without being under

(1) Factor Needed: \$0.70

	<u>Month</u>	<u>Forecasted</u> <u>Electric Bills</u>	<u>Electric</u> <u>Revenue</u>	<u>Forecasted Gas</u> <u>Bills</u>	<u>Gas Revenue</u>	<u>Total</u>
	(a)	(b)	(c)	(d)	(e)	(f)
(2)	Jan-19	502,479	\$351,735	270,265	\$189,186	\$540,921
(3)	Feb-19	504,363	\$353,054	271,546	\$190,082	\$543,136
(4)	Mar-19	504,969	\$353,479	271,625	\$190,138	\$543,616
(5)	Apr-19	502,987	\$352,091	271,394	\$189,976	\$542,067
(6)	May-19	503,146	\$352,202	270,958	\$189,671	\$541,873
(7)	Jun-19	503,313	\$352,319	270,214	\$189,150	\$541,469
(8)	Jul-19	503,497	\$352,448	269,447	\$188,613	\$541,060
(9)	Aug-19	503,667	\$352,567	268,590	\$188,013	\$540,580
(10)	Sep-19	503,841	\$352,689	268,493	\$187,945	\$540,634
(11)	Oct-19	504,001	\$352,800	268,727	\$188,109	\$540,909
(12)	Nov-19	504,186	\$352,930	269,509	\$188,656	\$541,587
(13)	Dec-19	504,355	\$353,049	270,896	\$189,627	\$542,676
(14)	Total		\$4,231,362		\$2,269,165	\$6,500,527

Line (1) Factor needed to come to as close to \$6.5M without being under  
Column (b) and (d): Per Company Forecast  
Column (c) and (e): Column (b) X Line (1) and Column (d) X Line (1)  
Line (14) Sum of Lines (2) through (13)  
(f) Column (c) + Column (e)



The Narragansett Electric Company  
CY 2019 Estimated LIHEAP Revenue as close to \$7.5M without being over

(1) Factor Needed: \$0.80

	<u>Month</u>	<u>Forecasted</u> <u>Electric Bills</u>	<u>Electric</u> <u>Revenue</u>	<u>Forecasted Gas</u> <u>Bills</u>	<u>Gas Revenue</u>	<u>Total</u>
	(a)	(b)	(c)	(d)	(d)	(e)
(2)	Jan-19	502,479	\$401,983	270,265	\$216,212	\$618,195
(3)	Feb-19	504,363	\$403,490	271,546	\$217,237	\$620,727
(4)	Mar-19	504,969	\$403,976	271,625	\$217,300	\$621,276
(5)	Apr-19	502,987	\$402,390	271,394	\$217,115	\$619,505
(6)	May-19	503,146	\$402,517	270,958	\$216,766	\$619,283
(7)	Jun-19	503,313	\$402,650	270,214	\$216,171	\$618,821
(8)	Jul-19	503,497	\$402,797	269,447	\$215,558	\$618,355
(9)	Aug-19	503,667	\$402,933	268,590	\$214,872	\$617,805
(10)	Sep-19	503,841	\$403,073	268,493	\$214,794	\$617,867
(11)	Oct-19	504,001	\$403,201	268,727	\$214,982	\$618,182
(12)	Nov-19	504,186	\$403,349	269,509	\$215,607	\$618,956
(13)	Dec-19	504,355	\$403,484	270,896	\$216,717	\$620,201
(14)	Total		\$4,835,843		\$2,593,331	\$7,429,174

Line (1) Factor needed to come to as close to \$7.5M without being over  
Column (b) and (d): Per Company Forecast  
Column (c) and (e): Column (b) X Line (1) and Column (d) X Line (1)  
Line (14) Sum of Lines (2) through (13)  
(f) Column (c) + Column (e)

The Narragansett Electric Company  
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PUC 2-4

Request:

R.I. Gen Laws § 39-1-27.12(c)(3) provides: “A minimum of five percent (5%) shall be allocated to provide assistance to customers who are seeking LIHEAP certification for the sole purpose of entering into an arrearage plan as defined in § 39-2-1(d)(2) between April 15 and September 30 of each year. Such customers must be a homeless family or individual transitioning from a shelter into housing and who have provided documentation acceptable to the department of human services. Any funds remaining at the end of the fiscal year shall be available for the upcoming winter season.”

Please provide documentation as to:

- a) The amount allocated to provide assistance to customers who were seeking LIHEAP certification for the sole purpose of entering into an arrearage plan between April 15 and September 30.
- b) The amount of funding granted to this subset of customers.
- c) The amount of funding carried over that will be available for this subset of customers for the upcoming winter season.

Response:

The Rhode Island Department of Human Services (DHS) maintains Low Income Home Energy Assistance Program (LIHEAP) funds and is responsible for allocating assistance to homeless families or individuals transitioning from a shelter into housing. National Grid did not receive a request from DHS to transfer funds from the LIHEAP Enhancement Plan to any customer accounts between April 15 and September 30, 2018.

The Narragansett Electric Company  
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PUC 2-5

Request:

As follow up to the Company's answer to PUC 1-1, please break down the \$943,000.00 in reversals of credits on a year-by-year basis.

Response:

Please see Attachment PUC 2-6 for the breakdown of the \$943,000.00 by year and commodity.

The Narragansett Electric Company  
d/b/a National Grid  
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PUC 2-6

Request:

Please provide the workpapers that support these reversals of credits.

Response:

Please see Attachment PUC 2-6 for a breakdown of the \$943,000 adjustment by year and commodity. In addition, the Company has provided an Excel file for Attachment PUC 2-6, which contains all of the detail supporting the reversal of credits.

(a)	GAS				ELECTRIC				COMBINED			
	Credit Adjustment (b)	Credit Reversals (c)	Interest (d)	Total (e)	Credit Adjustment (f)	Credit Reversals (g)	Interest (h)	Total (i)	Credit Adjustment (j)	Credit Reversals (k)	Interest (l)	Total (m)
(1) CY12	(\$306,569)	\$80,394	\$0	(\$226,175)	(\$2,700)	\$23,377	\$0	\$20,677	(\$309,269)	\$103,770	\$0	(\$205,499)
(2) CY13	(\$24,450)	\$112,035	\$0	\$87,585	(\$400)	\$14,214	\$0	\$13,814	(\$24,850)	\$126,249	\$0	\$101,399
(3) CY14	(\$580,050)	\$269,026	(\$9,845)	(\$320,869)	(\$31,200)	\$45,592	\$800	\$15,193	(\$611,250)	\$314,618	(\$9,045)	(\$305,677)
(4) CY15	(\$2,078)	\$194,286	(\$9,814)	\$182,394	(\$3,150)	\$34,661	\$1,584	\$33,096	(\$5,228)	\$228,947	(\$8,230)	\$215,489
(5) CY16	\$570,150	\$265,982	\$782	\$836,915	\$21,100	\$67,360	\$2,642	\$91,102	\$591,250	\$333,342	\$3,424	\$928,016
(6) Jan-Sep 17	(\$1,250)	\$186,591	\$7,776	\$193,117	\$0	\$14,229	\$2,265	\$16,493	(\$1,250)	\$200,820	\$10,041	\$209,611
(7) Total	(\$344,247)	\$1,108,314	(\$11,101)	\$752,966	(\$16,350)	\$199,433	\$7,291	\$190,374	(\$360,597)	\$1,307,747	(\$3,809)	\$943,340

(b) through (d) Per Company Records  
(e) Sum of (b) through (d)  
(f) through (h) Per Company Records  
(i) Sum of (f) through (h)

(j) Column (b) + Column (f)  
(k) Column (c) + Column (g)  
(l) Column (d) + Column (h)  
(m) Column (e) + Column (i)