

December 11, 2017

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 4290 – LIHEAP Enhancement Charge For Calendar Year 2018
Responses to PUC Data Requests – Set 1**

Dear Ms. Massaro:

Enclosed please find 10 copies of National Grid's¹ responses to the first set of data requests issued by the Rhode Island Public Utilities Commission in the above-referenced matter.

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

Sincerely,



Robert J. Humm

Enclosure

cc: Docket 4290 Service List
Steve Scialabba
Leo Wold, Esq.

¹ 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

December 11, 2017
Date

**Docket No. 4290 – Office of Energy Resources – LIHEAP Enhancement
Charge Filing Service List updated 10/3/17**

Name/Address	E-mail Address	Phone
Deborah A. Barclay, General Counsel Lewis Babbitt Dept. of Human Services 57 Howard Avenue Cranston, RI 02920	Deborah.barclay@ohhs.ri.gov ;	401-462-6816
	Lewis.Babbitt@dhs.ri.gov ;	
Christopher Kearns RI Office of Energy Resources	Christopher.Kearns@energy.ri.gov ;	
	Nicholas.Ucci@energy.ri.gov ;	
Robert Humm, Esq. National Grid 280 Melrose St. Providence, RI 02907	Robert.humm@nationalgrid.com ;	401-784-7667
	Celia.obrien@nationalgrid.com ;	
	Joanne.scanlon@nationalgrid.com ;	
Leo Wold, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	Lwold@riag.ri.gov ;	401-222-2424
	dmacrae@riag.ri.gov ;	
	Jmunoz@riag.ri.gov ;	
Kevin Lynch, Deputy Administrator Division of Public Utilities and Carriers	Kevin.lynch@dpuc.ri.gov ;	
	Steve.scialabba@dpuc.ri.gov ;	
	Al.mancini@dpuc.ri.gov ;	
	Jonathan.Schrag@dpuc.ri.gov ;	
File five (5) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov ;	401-780-2107
	Linda.george@puc.ri.gov ;	
	Cynthia.WilsonFrias@puc.ri.gov ;	
	Todd.bianco@puc.ri.gov ;	
	Alan.nault@puc.ri.gov ;	
Bob Bromley, Senate Finance	rbromley@rilin.state.ri.us ;	

The George Wiley Center	debbiec@georgewileycenter.org ; b.flambeau@juno.com ;	
Elizabeth Morancy	emorancy@cox.net ;	
Dayanarah Baez; LIHEAP Program Manager Community Action Partnership of Providence	dbaez@cappri.org ;	401-273-2000 x 161

PUC 1-1

Request:

Please provide the projected revenues that will be generated by the proposed surcharge in 2017, using the most recent actuals in the calculation with estimates as necessary for October 2017 through December 2017. Include supporting calculations (explain any assumptions). Please provide the answer for electric and gas separately.

Response:

Please see Attachment PUC 1-1 for the estimated 2017 electric surcharge revenue (page 1) and the estimated 2017 gas surcharge revenue (page 2).

LIHEAP Enhancement Plan Revenue
In accordance with R.I.G.L. § 39-1-27.12
For the Period January 1, 2017 through December 31, 2017

Electric Service

	<u>Month</u>	<u>Total</u>	<u>Customer</u> <u>Forecast</u>
		(a)	(b)
(1)	Jan-17	\$405,462	
(2)	Feb-17	\$411,082	
(3)	Mar-17	\$391,059	
(4)	Apr-17	\$404,833	
(5)	May-17	\$400,820	
(6)	Jun-17	\$404,328	
(7)	Jul-17	\$408,367	
(8)	Aug-17	\$413,387	
(9)	Sep-17	\$407,960	
(10)	Oct-17	\$383,512	
(11)	Nov-17	\$425,267	
(12)	Dec-17	\$405,137	500,169
(13)	2017 Total	\$4,861,212	

Lines (1) - (11), Column (a): 2017 Actual Revenues from Company systems
Line (12), Column (a): 2017 Estimate based on Company forecasted customer count x \$0.81 (current LIHEAP charge)
Line (12), Column (b): December 2017 forecasted customer count
Line (13), Column (a): Sum of lines (1) through (12)

**LIHEAP Enhancement Plan Revenue
In accordance with R.I.G.L. § 39-1-27.12
For the Period January 1, 2017 through December 31, 2017**

Gas Service

	<u>Month</u>	<u>Total</u>	<u>Customer Forecast</u>
		(a)	(b)
(1)	Jan-17	\$217,115	
(2)	Feb-17	\$222,213	
(3)	Mar-17	\$210,487	
(4)	Apr-17	\$216,007	
(5)	May-17	\$214,762	
(6)	Jun-17	\$215,786	
(7)	Jul-17	\$217,408	
(8)	Aug-17	\$220,596	
(9)	Sep-17	\$217,367	
(10)	Oct-17	\$201,489	
(11)	Nov-17	\$227,941	
(12)	Dec-17	\$215,093	265,547
(13)	2017 Total	\$2,596,263	

Lines (1) - (11), Column (a): 2017 Actual Revenues from Company systems
Line (12), Column (a): 2017 Estimate based on Company forecasted customer count x \$0.81 (current LIHEAP charge)
Line (12), Column (b): December 2017 forecasted customer count
Line (13), Column (a): Sum of lines (1) through (12)

PUC 1-2

Request:

Please provide the projected revenues that will be generated by the proposed surcharge in 2018. Please provide the answer for electric and gas separately.

Response:

Please see Attachment PUC 1-2 for the estimate of 2018 electric surcharge revenue (page 1) and the estimate of 2018 gas surcharge revenue (page 2).

LIHEAP Enhancement Plan Revenue
In accordance with R.I.G.L. § 39-1-27.12
For the Period January 1, 2018 through December 31, 2018

Electric Service

	<u>Month</u>	<u>Total</u>	<u>Customer</u> <u>Forecast</u>
		(a)	(b)
(1)	Jan-18	\$405,278	500,344
(2)	Feb-18	\$406,809	502,233
(3)	Mar-18	\$407,307	502,848
(4)	Apr-18	\$405,708	500,874
(5)	May-18	\$405,841	501,039
(6)	Jun-18	\$405,981	501,211
(7)	Jul-18	\$406,135	501,401
(8)	Aug-18	\$406,275	501,574
(9)	Sep-18	\$406,419	501,752
(10)	Oct-18	\$406,550	501,914
(11)	Nov-18	\$406,708	502,109
(12)	Dec-18	\$406,855	502,291
(13)	2018 Total	\$4,875,867	

Lines (1) - (12), Column (a): 2018 Estimate based on Company forecasted number of customers at \$0.81
Lines (1) - (12), Column (b): 2018 Forecasted customer count
Line (13), column (a): Sum of lines (1) through (12)

LIHEAP Enhancement Plan Revenue
In accordance with R.I.G.L. § 39-1-27.12
For the Period January 1, 2018 through December 31, 2018

Gas Service

	<u>Month</u>	<u>Total</u>	<u>Customer</u>
		(a)	(b)
(1)	Jan-18	\$216,454	267,227
(2)	Feb-18	\$217,593	268,633
(3)	Mar-18	\$218,314	269,524
(4)	Apr-18	\$218,340	269,555
(5)	May-18	\$218,023	269,164
(6)	Jun-18	\$217,453	268,461
(7)	Jul-18	\$216,715	267,549
(8)	Aug-18	\$216,072	266,756
(9)	Sep-18	\$215,547	266,107
(10)	Oct-18	\$215,627	266,206
(11)	Nov-18	\$216,079	266,764
(12)	Dec-18	\$217,031	267,940
(13)	2018 Total	\$2,603,248	

Lines (1) - (12), Column (a): 2018 Estimate based on Company forecasted number of customers at \$0.81
Lines (1) - (12), Column (b): 2018 Forecasted customer count
Line (13), column (a): Sum of lines (1) through (12)

PUC 1-3

Request:

What factor will yield \$7.5 million of revenue for this Fund in 2018? Please provide the answer for electric and gas separately.

Response:

A factor of \$0.81 per bill per month will yield surcharge revenue of approximately \$7.5 million. Please see Attachment PUC 1-3 for the calculation of the surcharge based on billing customers \$7.5 million of surcharge revenue during 2018. As \$7.5 million is the total for both electric and gas, and electric and gas customers are assessed the same surcharge, the surcharge based on \$7.5 million must be calculated using the total number of electric and gas customers forecasted for 2018. However, in Attachment PUC 1-3, the Company has presented the estimated 2018 surcharge revenue resulting from the calculation of the surcharge shown on line (1) for electric and gas separately.

LIHEAP Enhancement Plan Revenue
In accordance with R.I.G.L. § 39-1-27.12
For the Period January 1, 2018 through December 31, 2018

(1) Factor Needed: \$0.81

Electric Service

	<u>Month</u>	<u>Total</u>	<u>Customer</u>
		(a)	(b)
(2)	Jan-18	\$405,278	500,344
(3)	Feb-18	\$406,809	502,233
(4)	Mar-18	\$407,307	502,848
(5)	Apr-18	\$405,708	500,874
(6)	May-18	\$405,841	501,039
(7)	Jun-18	\$405,981	501,211
(8)	Jul-18	\$406,135	501,401
(9)	Aug-18	\$406,275	501,574
(10)	Sep-18	\$406,419	501,752
(11)	Oct-18	\$406,550	501,914
(12)	Nov-18	\$406,708	502,109
(13)	Dec-18	\$406,855	502,291
(14)	2018 Total	\$4,875,867	

Gas Service

	<u>Month</u>	<u>Total</u>	<u>Customer</u>
		(a)	(b)
(15)	Jan-18	\$216,454	267,227
(16)	Feb-18	\$217,593	268,633
(17)	Mar-18	\$218,314	269,524
(18)	Apr-18	\$218,340	269,555
(19)	May-18	\$218,023	269,164
(20)	Jun-18	\$217,453	268,461
(21)	Jul-18	\$216,715	267,549
(22)	Aug-18	\$216,072	266,756
(23)	Sep-18	\$215,547	266,107
(24)	Oct-18	\$215,627	266,206
(25)	Nov-18	\$216,079	266,764
(26)	Dec-18	\$217,031	267,940
(27)	2018 Total	\$2,603,248	
(28)		\$7,479,115	

Line (1): Factor needed to come to \$7.5M
Lines (2) - (13), Column (a): 2018 Electric Estimate based on
Lines (2) - (13), Column (b): 2018 Forecasted Electric Customer count
Line (14), Column (a): Sum of lines (2) through (13)
Lines (15) - (26), Column (a): 2018 Gas Estimate based on Company
Lines (15) - (26), Column (b): 2018 Forecasted Gas Customer count
Line (27): Sum of lines (15) through (26)
Line (28): Line (14) + Line (27)