

ATTACHMENT 1

Public Service Company of New Hampshire
Docket No. DE 14-216

Date Request Received: 10/13/2015

Date of Response: 10/23/2015

Request No. STAFF 3-009

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Request from: New Hampshire Public Utilities Commission Staff

Witness: Eric Stanley

Request:

Reference Filing, page 27, 68. LU-gas proposes to serve 1,417 customers in its 2016 ENERGY STAR® Products Program.

- a. How many of these customers are expected to switch from oil and other fossil heating and hot water systems to natural gas heating and hot water systems?
- b. How many customers switched from oil and other fossil heating and hot water systems to natural gas heating and hot water systems in 2014 and are expected to switch in 2015?
- c. What are the estimated therm sales increases related to these customers in 2014, 2015 and 2016?

Response:

- a. In examining the ENERGY STAR Products Program participant mix in 2014, 106 of the rebates processed were for those who switched from oil and other fossil heating and hot water systems to natural gas. The Company expects a similar level of program activity in 2016 and estimates that approximately 111 of its planned participation in 2016 will be from those who switched from oil and other fossil heating and hot water systems to natural gas.
- b. LU-Gas added 468 residential customers who switched from oil and other fossil heating and hot water systems to natural gas heating and hot water systems in 2014. In 2015, through October 19th, 311 residential customers have switched from oil and other fossil heating and hot water systems to natural gas in 2015.
- c. The average annual usage for a residential heating customer is approximately 776 therms. This average annual usage amount can be applied to the number of new customer additions to determine estimated therm sales increases in 2014 through 2016. Please note that not all new customers are added at the same time during the year, so actual usage amounts will vary.

(Liberty Utilities Response)

**Public Service Company of New Hampshire
Docket No. DE 14-216**

Date Request Received: 10/13/2015

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Request No. STAFF 3-010

Page 1 of 1

Request from: New Hampshire Public Utilities Commission Staff

Witness: Eric Stanley

Request:

Reference Filing, page 27, 69-70. LU-gas proposes to serve 828 customers in its 2016 Large & Small Business Energy Solutions Program.

- a. How many of these customers are expected to switch from oil and other fossil heating and hot water systems to natural gas heating and hot water systems?
- b. How many customers switched from oil and other fossil heating and hot water systems to natural gas heating and hot water systems in 2014 and are expected to switch in 2015?
- c. What are the estimated therm sales increases related to these customers in 2014, 2015 and 2016?

Response:

- a. In examining the Small and Large Business programs participant mix in 2014, less than 10 of the program participants were from those who switched from oil and other fossil heating and hot water systems to natural gas. The Company expects a similar rate of program activity in 2016.
- b. LU-Gas added 146 non-residential customers who switched from oil and other fossil heating and hot water systems to natural gas heating and hot water systems in 2014. In 2015, through October 19th, 70 non-residential customers have switched from oil and other fossil heating and hot water systems to natural gas.
- c. The average annual usage for a non-residential customer is approximately 4,176 therms. This average annual usage amount can be applied to the number of new customer additions to determine estimated therm sales increases in 2014 through 2016. Please note that not all new customers are added at the same time during the year, so actual usage amounts will vary.

(Liberty Utilities Response)