

**Public Service Company of New  
Hampshire  
Docket No. DE 09-170**

**Data Request STAFF-01**

**Dated: 10/19/2009  
Q-STAFF-001  
Page 1 of 1**

**Witness: Thomas R. Belair  
Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

Reference Filing at page 10. With respect to PSNH's and UES' 2009 fuel-neutral HES Pilot Program, please provide a break down of the participants by dwelling size less than (1) 1,000 square feet, (2) 1,500 square feet, (3) 2,000 square feet, (4) 2,500 square feet, (5) 3,000 square feet, (6) 4,000 square feet and greater than 4,000 square feet. With respect to the traditional HES electric heat program, please provide this same information for the past 4 years (2006 to 2009 to date).

**Response:**

As of October 23, 2009 PSNH had 107 fuel neutral Home Energy Solutions Program projects in various stages of completion, and the numbers are listed in the Year row labeled "2009 Pilot".

For the other 2006-2009 PSNH Home Energy Solutions Program projects, we do not have complete records of square footage. The size of the home is entered into the TREAT modeling software which is installed locally on the auditors personal computers. For about 20% of the projects, the auditor also made direct entries of the square footage into our reporting system, and that data is reported in the table below in the Year rows labeled "2006", "2007", "2008", and "2009".

For Until, this information is not readily available but the Company will supply the requested information separately.

**Home Energy Solutions projects by size (square footage)**

| <b>Year</b> | <b>&lt; 1,000</b> | <b>1,000-<br/>1,499</b> | <b>1,500-<br/>1,999</b> | <b>2,000-<br/>2,499</b> | <b>2,500-<br/>2,999</b> | <b>3,000-<br/>3,999</b> | <b>&gt; 4,000</b> | <b>Total Qty</b> |
|-------------|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------|------------------|
| 2006        | 263               | 6                       | 6                       | 1                       | 0                       | 1                       | 1                 | 278              |
| 2007        | 107               | 13                      | 63                      | 4                       | 1                       | 1                       | 2                 | 191              |
| 2008        | 5                 | 14                      | 22                      | 17                      | 5                       | 5                       | 4                 | 72               |
| 2009        | 17                | 41                      | 23                      | 18                      | 4                       | 2                       | 3                 | 108              |
| 2009 Pilot  | 5                 | 39                      | 22                      | 21                      | 9                       | 6                       | 5                 | 107              |

(PSNH and UES Response)

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**Data Request STAFF-01**

**Dated: 10/19/2009**

**Q-STAFF-010**

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**Witness: Thomas R. Belair**  
**Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

Reference CORE filing at page 78. In the original 2009 CORE filing, PSNH proposed 650 participants (p. 80). Of this total, 435 were fuel blind pilot customers (DE 08-120 Hearing Exhibit No. 4) and 215 were traditional HES electric heating customers. In the revised proposal, dated June 30, 2009, PSNH proposed 1,315 participants (Attachment F, page 1 of 4). Of this total, 200 were fuel blind pilot customers and 1,115 were traditional HES electric heating customers. Please explain the reasons for the significant increase in traditional HES electric heating customers from 215 to 1,115.

**Response:**

PSNH continued trying to get electric heat customers in the program. Working with the 7 auditing companies, at that time, we were able to enroll:

- 175 single family electric heat customers,
- 110 multi-family electric heat customers, and
- 848 multi-family gas heated homes where work is being done in collaboration with the gas company. The work paid for by PSNH is for electric measures, including CFLs and lighting fixtures. The gas company will be paying for the gas saving measures.

The significant increase in "traditional" HES customers was not due to electric heat customers. In the case of the 848 multi-family gas heated units, 76% of the 1,115 units, the HES program is only paying for lighting measures. The gas company is paying for gas savings measures. These multi-family projects are being done as the result of successful collaboration between the electric and gas companies.

(PSNH Response)

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**Dated: 10/19/2009  
Q-STAFF-019  
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**Witness: Thomas R. Belair  
Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

Reference filing at page 5, Table 1.2 and page 35. For each company, please provide the carry forward balance from 2008 (p. 35) that is incorporated in the derivation of these budget amounts.

**Response:**

NGRID: -\$238,130

NHEC: \$0

PSNH: -\$31,574

UES: (This information be supplied separately.)

(Joint Utility Response)

**Public Service Company of New  
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Docket No. DE 09-170**

**Data Request STAFF-01**

**Dated: 10/19/2009  
Q-STAFF-041  
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**Witness: Thomas R. Belair  
Request from: New Hampshire Public Utilities Commission Staff**

**Question:**

Filing at page 6 and 91. With respect to the RGGI funded expansion of the CORE programs, please explain how the companies are allocating common costs to RGGI v. CORE programs.

**Response:**

The utilities plan to directly charge to either CORE or RGGI program activities. The intent of the RGGI funded expansion is to simply use the existing infrastructure and serve more customers. The incentives funded by RGGI will be charged to RGGI. To the extent other costs are for these RGGI funded projects, they will be directly charged.

(Joint Utility Response)