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N.H.P.U.C. Case No.	DE 10-188
Exhibit No.	#36
Witness	G Gelineau - T Palma
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Public Service Company of New Hampshire
Docket No. DE 10-188

Data Request STAFF-05 - 9
Dated: 05/14/2012
Q-STAFF-009
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Witness: Thomas Palma, Gilbert E. Gelineau Jr
Request from: New Hampshire Public Utilities Commission Staff

Question:

Reference page 6, lines 1-8. Your testimony indicates that electric space heating customers contribute approximately 3 percent of the residential SBC funds, but they comprise at least 4.5 percent of the HPwES participants in 2010 and 2011. Please provide the same statistics for PSNH's and UES's electric customers that heat by natural gas and contribute to the Local Distribution Adjustment Clause (LDAC). Please include in your response the number of natural gas customers in PSNH's and UES' service territory.

Response:

UES (a subsidiary of Unitil Corporation) does not keep records of how many electric customers heat with natural gas. Many UES customers are in National Grid NH's gas service territory as opposed to Northern Utilities (a subsidiary of Unitil Corporation) service territory.

Based on the responses from PSNH's most recent residential appliance saturation mail survey completed in 2008, 17.2% of the respondents report using natural gas as their main fuel for space heating, which corresponds to approximately 72,600 customers. PSNH does not have natural gas space heating usage information for its customers, therefore, cannot calculate the percent of the Local Distribution Adjustment Clause funds contributed by the natural gas space heating customers.

The gas HPwES program is not a fuel-neutral program, so 100% of participants in that program heat their homes with natural gas as their main fuel for space heating. Natural gas heat customers that contact their electric company regarding the HPwES program are directed to their gas utility in order to participate. On rare occasions, when/if the natural gas HPwES program funds are exhausted, customers have been referred to their electric company to participate in the program.

Based on available 2010 data, approximately 98% of sales of therms for National Grid NH were from gas heat customers and approximately 98% of sales of therms for Northern Utilities were from gas heat customers.