

ORIGINAL	
N.H.P.U.C. Case No.	DE 10-188
Exhibit No.	43
Witness	E. Steltzer
DO NOT REMOVE FROM FILE	

DE 10-188 2011-2012 CORE ENERGY EFFICIENCY PROGRAMS

Home Performance with EnergySTAR Fuel Neutral Program

OEP Responses to Staff Set 5 dated April 4, 2012

Data Request Staff 5-7

Respondent: Eric Steltzer

Data of Response: April 18, 2012

Data Request:

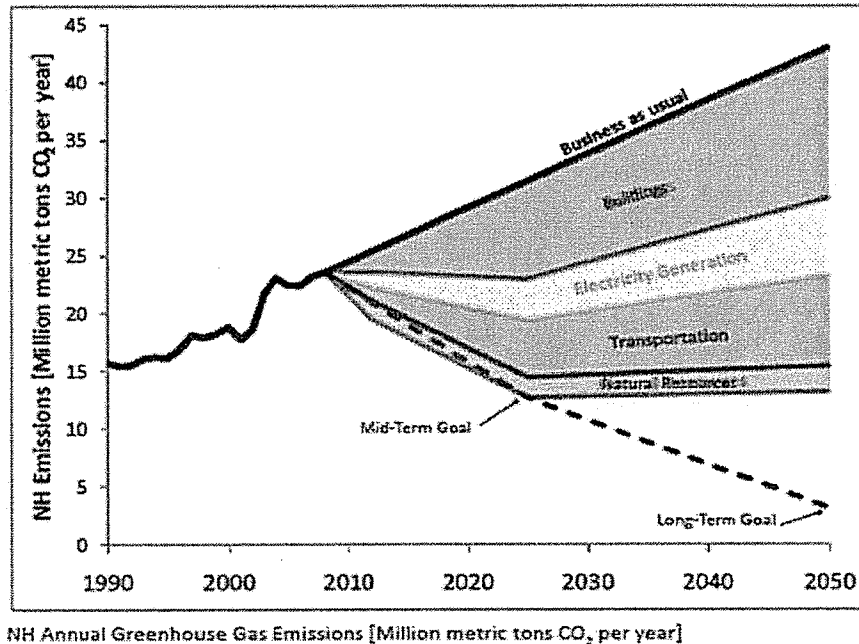
Reference page 4, lines 1-5. You indicate that a fuel neutral program accomplishes a number of State objectives including the NH Climate Action Plan (Plan). With respect to the Plan:

- a. Would you agree that the Plan (commencing at page 15) ranks major categories that contribute to greenhouse gas emissions?
- b. Would you agree that the Plan ranks “Buildings,” as a factor, lower than “Electricity Generation”?
- c. Would you agree that programs addressing “Electricity Generation” would be “consistent with several state policies, including the Plan as well as the VEIC SB 323 Study”?
- d. If “Buildings” is ranked lower contributor than “Electricity Generation,” please explain why you support using SBC funds on HPwES rather than supporting using those funds on programs that have a greater impact on “Electricity Generation.”

Response:

- A) No. Figure 3.1 on page 15 and the accompanying text do not rank, in terms of priority, the major categories that contribute to greenhouse gas emissions. Figure 3.1 is an area chart that orders the sectors based their contribution of greenhouse gas emissions in a business as usual scenario. It would be inaccurate to interpret Figure 3.1 to suggest that New Hampshire should prioritize, or rank, efforts to reduce greenhouse gas emissions from the electric generation sector above greenhouse gas emissions reductions from the building sector. A correct interpretation would be that the transportation sector or the electric generation sector contributes more greenhouse gas emissions than the building sector in a business as usual scenario.
- B) No. In the Executive Summary of the New Hampshire Climate Action Plan on page 2, it states “The greatest reductions would come from improvements in the building sector, followed by the transportation and the electric generation sectors.” The plan ranks, in terms of priority, the building sector above the electric generation sector in terms of opportunity to achieve greenhouse gas emission reductions. The ranking of the sectors by their opportunity to reduce greenhouse gas emissions is further discussed on Page 26 and in Figure 2.2. It is included below. Programs such as the fuel neutral HPwES program will better achieve the recommendations of the New Hampshire Climate Action Plan than an electric only HES program.

Figure 2.2 - Projected Emission Reductions from Implementation of All Recommended Actions



- C) It is unclear which programs PUC staff is addressing in their question. In general, OEP agrees that programs addressing “Electricity Generation” would be “consistent with several state policies, including the Plan as well as the VEIC SB 323 Study”. As it pertains to the matter before the commission about whether it is fair for a fuel neutral HPwES program to be funded through the SBC, we would agree that the fuel neutral HPwES program would be “consistent with several state policies, including the Plan as well as the VEIC SB 323 Study”.
- D) As described in response B above, Buildings is not ranked, in terms of priority, lower than electric generation. The New Hampshire Climate Action Plan clearly ranks the building sector as the greatest opportunity to reduce greenhouse gas emissions.