

## Memorandum

**To** United States Department of Energy  
**From** Michael Rivest, Navigant Consulting, Inc.  
**Date** February 10, 2015  
**Re:** *Ex Parte* Communication

On Friday, February 6, 2015, the U.S. Department of Energy (DOE) conducted a public meeting on the Notice of Proposed Rulemaking (NOPR) for Single Package Vertical Unit (SPVU) energy conservation standards. 79 FR 78614 (December 30, 2014). Subsequent to the conclusion of the meeting, a staff member from Navigant Consulting, Inc., working in support of DOE, was approached by a representative of the Air-Conditioning, Heating, and Refrigeration Institute (AHRI) and asked for written clarification on a value presented in the NOPR notice and Technical Support Document (TSD). Seeking to provide the requested clarification, the Navigant staff member responded via email later that day, providing the attached correspondence, and received a confirmatory email in response from the AHRI representative.

The following individuals were involved in the exchange:

Samuel McClive, Navigant Consulting, Inc.  
Amy Shepherd, Air-Conditioning, Heating, and Refrigeration Institute

Respectfully Submitted,

s/ Michael Rivest  
Navigant Consulting, Inc.

**From:** Shepherd, Amy [<mailto:AShepherd@ahrinet.org>]  
**Sent:** Friday, February 06, 2015 3:40 PM  
**To:** Samuel McClive  
**Subject:** RE: Gas Heat SPVU Question

Sam,

Thank you – I appreciate the clarification. I realize you had a lot of tough questions today, and I thought you handled them very well.

Best,

Amy

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**From:** Samuel McClive [<mailto:Samuel.McClive@navigant.com>]  
**Sent:** Friday, February 06, 2015 2:28 PM  
**To:** Shepherd, Amy  
**Subject:** Gas Heat SPVU Question

Hi Amy,

Thank you for your question earlier at the SPVU Public Meeting about the share of SPVUs at 10 EER which use a PSC motor and are also gas heat.

The answer is that 18 out of 21 **SPVAC** units are gas heat w/ a PSC motor, whereas 18 out of 27 **SPVU units in total** are gas heat w/a PSC motor. In other words, there are 6 SPVHP units which have a PSC motor but are non-gas heat, which were lumped into the relevant sentence in the TSD (21+6=27), but were not in the relevant sentence in the NOPR.

Hope this clears things up, and sorry for the confusion.

-Sam

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