

Honeywell Automation and Control Solutions  
1985 Douglas Drive  
Golden Valley, MN 55422

April 9, 2010

Mr. Jonathan Booe  
Smart Grid Task Force  
North American Energy Standards Board  
801 Travis Street, Suite 1675  
Houston, Texas 77002

Dear Mr. Booe,

This letter is offered in response to your March 9, 2010 request for formal comments to the NAESB Smart Grid requirements relating to NIST PAPs 3, 4 and 9.

Honeywell energy management technologies are found in more than 150 million homes, five million buildings, 24 of the top 25 refineries, and nearly 5,000 industrial sites around the world. By applying our expertise in sensing and controls, we are creating energy efficient, more comfortable, safer, more secure, and productive environments for our customers. We stand ready to work together with utilities and customers to build and implement the Smart Grid.

Honeywell sees great value in the NAESB SGTF effort to describe and publish requirements for electricity product definition, pricing, scheduling and demand response signals. This important work is a key driver in the process of developing and deploying the national standards required to implement the Smart Grid.

Honeywell has reviewed your documents and offers minor comments/edits for all the documents that fall into four categories.

- 1) Representation of all 3 customer domains (Residential, Commercial, and Industrial) should be included and explicitly stated when not applicable to all three.
- 2) Listings of specific standards setting organizations should not preclude others from participating.
- 3) The use cases and examples should include, when appropriate, in-premises energy management systems in residential, commercial and industrial customer domains.
- 4) Grammatical corrections.

We have attached all 3 documents with tracked changes to indicate recommended specific edits.

We look forward to utilizing these use cases/requirements to continue our dialog with NAESB and other standards setting organizations.

Sincerely,



Steve Gabel  
Principal Development Engineer  
Honeywell ACS Laboratories  
[steve.gabel@honeywell.com](mailto:steve.gabel@honeywell.com)  
763-954-6512