June 29, 2022

Dear Interested Parties --

The North American Energy Standards Board (NAESB) is seeking your response to the 2022 Standards Development Survey. As you may know, NAESB is an ANSI accredited standards setting body that supports the wholesale and retail natural gas and electricity markets through the development of standards, certification programs, industry tools, and education. Over the last twenty-five years, NAESB has developed thousands of standards that add transparency, uniformity and security to market transactions and promote a more efficient and competitive marketplace. To support its mission, NAESB conducts a biennial, industry-wide survey to solicit the input of interested parties concerning areas for potential standards development. This is done to ensure that new projects and initiatives undertaken by NAESB are reflective of current market trends and serve the industry in the most effective manner.

The questions included in this survey are intended to gauge your company’s interest in NAESB exploring standards development or other activities in the areas identified in the survey over the next twelve to eighteen months. Within each generalized area, respondents are encouraged to provide additional information concerning specific business practices, processes or transactions that may be benefited by standardization or reasons why standards development in the area should not be pursued by NAESB. If you have colleagues with specific subject matter expertise in an area identified in the survey, please feel free to forward the survey to them or collaborate on your response. The information gathered through this survey will be reviewed by the NAESB Board of Directors and will inform its decisions concerning standards development activities and other endeavors that the organization will undertake and dedicate resources to over the next several years.

To participate in this process and submit a survey, please follow the instructions provided through the following hyperlink: https://www.surveymonkey.com/r/6CPNLJ2.

Responses are requested by the close of business on Friday, July 29, 2022.

For additional background information on NAESB and its work products, please visit the NAESB website (www.naesb.org), or contact the NAESB staff with any questions ((713) 356-0060 or naesb@naesb.org). Information concerning the survey results will be provided on the NAESB Board Strategy Committee’s designated web page as it becomes available: https://www.naesb.org/board_strategic_plan.asp.

Thank you for your time and for your commitment to our organization –
Section 1 – Submitter Information

1. Please provide your contact information.

<table>
<thead>
<tr>
<th>Company or Organization:</th>
<th>Representative:</th>
<th>Contact Information (phone &amp; email address):</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

Is your company a participant in the (check all that are applicable):

2. □ Wholesale Natural Gas Market as a □ Producer  
   □ Pipeline  
   □ Distributor  
   □ Services or Technology Company  
   □ End User  
   □ Other Participant

3. □ Wholesale Electric Market as a  
   □ Transmission Company  
   □ Generator  
   □ Distributor/Load Serving Entity  
   □ End User  
   □ Independent Grid Operator and Planner  
   □ Marketer/Broker  
   □ Technology or Services Company  
   □ Other Participant

4. □ Retail Energy Market as a  
   □ Retail Electric Service Provider/Supplier  
   □ End User/Public Agency  
   □ Retail Gas Market Company  
   □ Retail Electric Utility  
   □ Other Participant

5. □ If you do not fit into any of the market functions described in questions 2 through 4, or if one of your market functions has not been provided in questions 2 through 4, please describe your market function.

   ________________________________
6. Are you a member of NAESB?
   - [ ] Yes
   - [ ] No

7. If you are not a member, why have you not joined NAESB?
   - [ ] Financial reasons
   - [ ] My organization is an affiliate of a member company
   - [ ] NAESB’s activities are not current relevant to my organization
   - [ ] My organization’s interests are represented by another entity
   - [ ] I have been unaware of NAESB and/or its activities
   Other:

   [ ]

   [ ]
Section 2 – Potential Standards Development Areas

Please indicate whether NAESB should consider standards development or other activities in the following areas within the next 18 to 24 months. Comments may be provided for each development effort.

<table>
<thead>
<tr>
<th>Possible Areas for Standards Development Activities:</th>
<th>Strongly Support</th>
<th>Support</th>
<th>Do Not Support</th>
<th>No Opinion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Standards that support <strong>Renewable Natural Gas</strong> transactions, other than a standardized contract – NAESB currently has an effort underway to develop an addendum to the NAESB Base Contract for Sale and Purchase of Natural Gas to support Renewable Natural Gas transactions.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
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</table>

If you responded Strongly Support or Support, please provide more detailed information concerning your response:

- O  I have an example of a specific business practices, processes or transactions that would benefit from standardization by NAESB.
  
  Please provide examples:

- O  I do not have an example of a specific business practice, process or transaction that would benefit from standardization by NAESB at this time.
  
  If you responded do not support, please provide more detailed information concerning your response

- O  Standardization in the area is not needed
  
  Please explain:

- O  Standards currently exist that adequately address the area for the energy industry
  
  Please provide examples:

- O  Standards development by NAESB would be inappropriate
  
  Please explain:

- O  Standards development by NAESB would be inappropriate at this time
  
  Please explain:

Comments
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<td>2) Standards that support <strong>Sustainably Produced/Responsibly Sourced Gas</strong> transactions, other than a standardized contract – NAESB currently has an effort underway to develop an addendum to the NAESB Base Contract for Sale and Purchase of Natural Gas to support Sustainably Produced/Responsibly Source Gas transactions</td>
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<td>3) Standards that support <strong>Carbon Offsets</strong></td>
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<td>4) Standards that support the <strong>Hydrogen</strong> market – NAESB currently has provisional annual plan items to support purchase and sale transactions related to the hydrogen market on all three quadrant annual plans</td>
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<td>5) Standards that support <strong>Gas and Electric Market Coordination</strong></td>
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<td>6) Standards that support <strong>Cybersecurity</strong> – NAESB currently has active annual plan items to review and update the existing NAESB cybersecurity-related standards as necessary</td>
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<td>7) Standards that support <strong>Grid Infrastructure Improvements, Including Microgrid Technology and Resiliency</strong></td>
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<td>Standards that support <strong>Distributed Ledger Technology</strong> beyond the contracting process – NAESB currently has several efforts underway to support the digitalization and implementation of existing NAESB contracts, including the NAESB Base Contract for Sale and Purchase of Natural Gas and the NAESB Base Contract for Sale and Purchase of Voluntary Renewable Energy Certificates</td>
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<td>9) Standards that support the implementation of new Digital Technologies</td>
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Comments
Section 3 – General Comments

1. Please provide any general comments you would like NAESB to consider:

Thank you for taking the time to complete this survey. Your feedback is valued, and NAESB appreciates your response.