**via posting**

**TO:** NAESB Board Gas-Electric Harmonization Committee Members and posting for interested industry parties

**FROM:** Jonathan Booe, Executive Vice President & CAO, NAESB

**RE:** NAESB Board Gas-Electric Harmonization Committee Meeting Notes - June 16, 2021

**DATE:** July 21, 2021

Dear Gas-Electric Harmonization Committee Members

A Gas-Electric Harmonization Committee meeting was held on June 16, 2021. The meeting was called to order at 2:00 pm Central. Mr. Desselle and Ms. Crockett presided over the meeting. The notes and attachments below serve as a record for the meeting.

| **NAESB Board Gas-Electric Harmonization Committee Meeting - June 16, 2021** |
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| **Administrative:** | Ms. McQuade initiated the virtual meeting and thanked Mr. Desselle and Ms. Crockett for serving as co-chairs of the committee. Ms. Crockett welcomed the participants and asked Mr. Booe to address the administrative items on the agenda. Mr. Booe provided the antitrust guidance and other meeting policies and noted that a quorum of committee members was present based upon the Zoom participant list. Ms. Crockett reviewed the agenda with the participants and asked if anyone wanted to offer any modifications. None were offered. Mr. Thorn moved to adopt the agenda as proposed and Mr. Peress seconded the motion. The motion passed without opposition.  |
| **Opening Statements** | Ms. Crockett and Mr. Desselle provided opening remarks and reviewed the committee’s mission with the participants. Mr. Desselle stated that the timing for action by NAESB regarding market coordination is appropriate given the 2021 FERC-NERC Cold Weather Grid Operations Inquiry and other industry activities in the area. Ms. Crockett stated that the industry has an opportunity to proactively identify and address any existing coordination or communication gaps through standards and that doing so on a voluntary basis within the NAESB process may be in the best interest of the industry.  |
| **Role of the Committee & Deliverables** | Mr. Booe provided a high-level summary of the activities that NAESB has undertaken in the past to help support market coordination, including the development of standards, reports and policy questions for consideration by the FERC. Mr. Booe and Ms. McQuade stated the committee is responsible for making recommendations to the Board of Directors for its consideration, and that the recommendation could be anything from an annual plan item for standards development to a recommendation that the organization take no action at this time. Mr. Lander stated that the Board of Directors may be most benefited by the development of a report that identifies problem statements that the organization can address, within its scope, and potential solutions that may be considered. Mr. Desselle recommended that Mr. Gee be given an opportunity to offer his perspectives before the committee make any determinations concerning next steps.  |
| **Discussion of Recent Events** | Mr. Gee thanked Mr. Desselle for giving him an opportunity to speak to the committee about the report developed by a group of former Public Utility Commissioners of Texas commissioners in response to the issues presented by Winter Storm Uri – [Never again: How to Prevent Another Major Texas Electricity Failure](https://cgmf.org/blog-entry/435/REPORT-%7C-Never-Again-How-to-prevent-another-major-Texas-electricity-failure.html). Mr. Gee stated that the role natural gas plays as a fuel source for electricity generation has changed dramatically since the formation of the ERCOT market and that in many cases, natural gas producers, marketers, transportation service providers and electric generators are functioning as integrated systems. He stated that to avoid a reoccurrence of the events in February, regulators and industry should work together to address the issues identified in the report and focus on improving coordination and communication in areas where gas and electric independencies are critical. He commended NAESB on taking steps to be proactive in the area and noted his willingness to participate in the process. Mr. Brown thanked Mr. Gee for his comments and stated that the committee should keep its focus on making recommendations that will be beneficial at a national level and not just focused on the Texas market. Mr. Lauby stated that he appreciated NAESB reconvening the group and that beyond the events that happened in Texas, grid transformation and the interdependencies of the gas and electric markets will continue to present challenges beyond capacity measures and winterization requirements. Mr. Lander stated that the market processes currently utilized by the industry work ninety-nine percent of the time, but through NAESB, the industry has an opportunity to work together to improve coordination and communication during the one percent of the time that those processes fail. He reiterated his recommendation to identify problem statements, whether policy related or not, and potential solutions that could be considered by NAESB if they are standards related or by regulators if policy related. Mr. Donahue noted that the evolution of the industry discussed by Mr. Gee has made the electricity industry an equally important supplier to the natural gas industry. Mr. Agen stated that it may be more efficient to wait on the results of the NERC FERC Cold Weather Grid Operations Inquiry before determining a direction for the committee. He also noted that there are efforts underway by both DHS and TSA related to cybersecurity that may impact the natural gas markets. Mr. Nowak stated that NAESB has already developed gas and electric market coordination standards that are implemented and have worked well for the industry and that some pipelines in the industry already exceed the standards related to notices and information sharing as part of the services they offer.  |
| **Identification of Tasks, Request for Comments & Next Steps** | Mr. Desselle and Ms. Crockett recommended that a request for comments and or proposals be distributed to the industry to provide an opportunity to contribute additional information for the committee to consider as it formulates a path forward. Mr. Booe stated that he and Ms. McQuade would work with the chairs of the committee to develop a series of questions for inclusion in the request based on the discussion during the meeting.  |
| **Other Business** | No other business was discussed. |
| **Adjourn:** | The meeting was adjourned at 3:00 pm Central. |
| **Work Papers Provided for the Meeting:** | **Meeting Related Documents:*** Announcement and Agenda: <https://naesb.org/pdf4/geh061621a.docx>
* Antitrust Guidance and Other Meeting Policies: <http://www.naesb.org/misc/antitrust_guidance.doc>
* Committee Roster: <https://naesb.org/pdf4/board_gas_electric_harmonization_members.pdf>
* Report | Never Again: How to Prevent Another Major Texas Electricity Failure: <https://cgmf.org/blog-entry/435/REPORT-%7C-Never-Again-How-to-prevent-another-major-Texas-electricity-failure.html>
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| **NAESB Board Gas-Electric Harmonization Committee Meeting Attendance - June 16, 2021****COMMITTEE MEMBERS** |
| **Name** | **Organization**  |
| Valerie Crockett *(Co-Chair)* | Tennessee Valley Authority |
| Michael Desselle *(Co Chair)*  | Southwest Power Pool |
| Dick Brooks  | Reliable Energy Analytics |
| Scott Brown  | NAESB Advisory Council |
| J. Cade Burks  | Big Data Energy Services |
| Brad Cox  | Tenaska, Inc. |
| Bruce Ellsworth  | New York State Reliability Council |
| Bob Gee  | Gee Strategies Group, LLC |
| Howard Gugel  | North American Electric Reliability Corporation |
| Gregory Lander  | Skipping Stone, LLC |
| Ken McIntyre  | MISO |
| Debbie McKeever  | Oncor Electric Delivery Company LLC |
| Jennifer Minnis  | BP America Inc. (BP Energy) |
| Gene Nowak  | Kinder Morgan Inc |
| Nelson Peeler  | Duke Energy Corporation |
| Naim Jonathan Peress  | Southern California Gas Company |
| Keith Sappenfield | Corpus Christi Liquefaction, LLC |
| Donnie Sharp  | Huntsville Utilities, rep. American Public Gas Association (APGA) |
| Timothy Simon  | TAS Strategies |
| Rick Smead  | RBN Energy LLC |
| Leigh Spangler  | Latitude Technologies, an ESG Company |
| Terry Thorn | JKM Energy & Environmental Consulting |
| **OTHER ATTENDEES** |
| **Name** | **Organization**  |
| Mathew Agen | American Gas Association |
| Tyler Berton | American Electric Power Services Corp |
| Jonathan Booe | NAESB – Executive Vice President & COA |
| Todd Breece | Piedmont Natural Gas |
| Christopher Burden | Enbridge (U.S.) Inc. |
| Jim Busch | BP Energy |
| Michael Carrion | MISO |
| Mark Christensen | Sequent Energy Management, L.P. |
| Michael Cocks | Bonneville Power Administration |
| Craig Colombo  | Dominion Energy Inc. |
| Pete Connor | American Gas Association |
| Chuck Cook | Chevron Natural Gas |
| David Crabtree | Tampa Electric Company |
| Dave Darnell | Systrends |
| Bill Donahue | Puget Sound Energy, Inc. |
| Kathryn Ferreira | New Jersey Natural Gas |
| Brian Fitzpatrick | PJM Interconnection, LLC |
| Kevin Flynn | ISO New England, Inc. |
| Gloria Grabarczyk | WEC Energy Group |
| Mark Gracey | Kinder Morgan Inc. |
| Brandon Guderian | Devon Energy Corporation |
| Tom Gwilliam | Iroquois Gas Transmission System |
| Roy Hiller | Southern Company Services, Inc. |
| Micki Hoffee | Northern Natural Gas |
| Rachel Hogge | Eastern Gas Transmission and Storage Inc. |
| Patricia Jagtiani | Natural Gas Supply Association |
| Drake Kijowski | PSEG |
| Mike Knowland | ISO New England, Inc. |
| Pete Koszalka | Pacific Gas and Electric Company |
| Renee Lani | American Public Gas Association |
| Mark Lauby | North American Electric Reliability Corporation |
| Nichole Lopez | Kinder Morgan Inc. |
| Elizabeth Mallett | NAESB – Deputy Director |
| Willis McCluskey | Salt River Project |
| Steve McCord | TC Energy Corporation |
| Rae McQuade | NAESB – President |
| Michelle Michot Foss | Rice University (Advisory) |
| Megan Miller | Enbridge (U.S.) Inc. |
| Sarah Myrick | Southern Company Gas |
| Linn Oelker | LG&E and KU Services Company |
| Joelle Ogg | DC Energy (Advisory) |
| John Olenick | Southwest Gas Corporation |
| Joshua Phillips | Southwest Power Pool |
| Denise Rager | NAESB Staff |
| Chris Russo | ExxonMobil Corporation |
| Jeffrey Same | National Fuel Gas Distribution Corporation |
| Debbie Santolin | Southern Company Gas |
| Ben Schoene | ConocoPhillips |
| Bahaa Seireg | Consolidated Edison of New York |
| Sarah Stabley | Duke Energy Corporation |
| John Stevenson | New York Independent System Operator, Inc. |
| Mark Stultz | EVC Insights LLC |
| Andreas Thanos | Massachusetts Department of Public Utilities (Advisory) |
| Veronica Thomason | NAESB Staff |
| Sean Tomalty | BP Energy |
| Caroline Trum | NAESB – Deputy Director |
| Kimberly Van Pelt | Boardwalk Pipelines |
| Sam Watson | Rep. National Association of Regulatory Utility Commissioners |
| Scott Winner | Bonneville Power Administration |
| JT Wood | Southern Company Services, Inc. |
| Kenneth Yagelski | Southern Company Gas |
| Randy Young | Boardwalk Pipelines |