March—July 2024 Volume 17, Issue 1

2024 Retail Annual Plan 2024 WEQ Annual Plan 2024 WGQ Annual Plan

NAESB Board of Directors

NAESB Executive Committee Members

NAESB Members

Membership Information

#### 2024 Calendar

#### March

- 3/5 Joint WEQ, WGQ, RMQ BPS Call
- 3/11 Joint WEQ, WGQ, RMQ BPS Call
- 3/12 Joint WEQ, RMQ BPS Call
  3/13 Educational Webinar on Hydrogen
- 3/13 Educational Webinar on Hydrogo Markets
- 3/13 WEQ CISS Call
- 3/14 WEQ SRS Call
- 3/18 WEQ OASIS Call
- 3/20 WEQ Executive Committee Call
- 3/21 RMO Executive Committee Call
- 3/21 WGO Executive Committee Call
- 3/26 Joint WEO, WGO, RMO BPS Call
- 3/29 Holiday Good Friday

#### (NAESB Closed)

#### **April**

- 4/2 Joint WEQ, RMQ BPS Call
- 4/3 Board Revenue Committee Call
- 4/4 Board Strategy Committee Call 4/5 - NAESB Board of Director Call
- 4/12 Joint WEQ,WGQ, RMQ BPS Call
- 4/12 Joint WEQ, WGQ, R 4/15 - WEQ CISS Call
- 4/16 WEQ OASIS Call
- 4/17 Joint WEQ, RMQ BPS Call
- 4/18 Understanding the NAESB WGQ Contracts Webinar
- 4/22 Joint WGQ IR/Technical Call
- 4/23 WEQ SRS Call
- 4/24 NAESB Update Call
- 4/25- Joint WEQ, WGQ, RMQ BPS Call
- 4/30 Joint WEQ, RMQ BPS Call

#### May

- 5/6 Joint WEO, WGO, RMO BPS Call
- 5/7 eTariff Subcommittee Call
- 5/8 WEQ CSS Call
- 5/14 WEQ OASIS Call
- 5/16 Joint WEQ, RMQ, BPS
- 5/27 Holiday Memorial Day (NAESB Closed)
- 5/29 Joint WEQ, RMQ BPS Call

#### June

- 6/6 WEQ SRS Call
- 6/11 WEQ OASIS Call
- 6/12 NAESB Update Call
- 6/14 Joint WEQ, WGQ, RMQ BPS
- 6/19 Holiday Juneteenth
- 6/27 Board Strategy Committee Call

#### July

- 7/4 7/5 Holiday Independence Day (NAESB Closed)
- 7/8 Joint WEQ, WGQ, RMQ BPS 7/9 - WEO OASIS Call
- 7/11 WGO Contracts Call
- 7/17 WEQ SRS Call
- 7/18 Joint WEQ, RMQ BPS Call
- 7/19 Joint WEQ, WGQ, RMQ BPS
- 7/22 WEQ OASIS Call
- 7/23 Webinar Regarding Upcoming Revisions to t he eTariff Program
- 7/24 WEQ CISS Call
- 7/29 Joint WEQ, WGQ, RMQ BPS Call
- 7/31 Joint WEQ, RMQ Call

# FERC Action on NAESB Business Practice Standards:

Recently, FERC issued two Notices of Proposed Rulemaking (NOPRs) addressing Version 4.0 of the WGQ Business Practice Standards and Version 004 of the WEQ Business Practice Standards, respectively.

On March 21, 2024, FERC issued a NOPR in Docket No. RM96-1-043 proposing to incorporate by reference, with certain enumerated exceptions, NAESB WGQ Business Practice Standards Version 4.0, published on September 29, 2023. As part of the NOPR, FERC stated that implementation of Version 4.0 of the WGQ Business Practice Standards will promote greater efficiency and reliability of the natural gas industries' operations and strengthen cybersecurity protections. The Commission proposed that industry compliance filings in accordance with a final rule be made 120 days after the issuance of a final rule in the proceeding, with an effective date of 180 days from the date compliance filings are due. During the NOPR comment period, which concluded on June 4, 2024, NAESB submitted a report to FERC addressing errata to Version 4.0 of the WGQ Business Practice Standards. Filed on May 21, 2024, the report detailed actions taken by NAESB via the minor correction process to incorporate standards changes previously adopted and ratified by NAESB but inadvertently omitted from WGQ Versions 3.2 and 4.0. On the same day, NAESB filed the report, FERC issued a Notice of Minor Correction proposing to include the standards changes as a part of its NOPR incorporation by reference proposal.

Additionally, FERC issued a NOPR in Docket No. RM05-5-031 on April 25, 2024, to incorporate by reference, with certain enumerated exceptions, NAESB WEQ Business Practice Standards Version 004, published on July 31, 2023. In proposing incorporation by reference of the standards, the Commission stated that the revisions made by NAESB in WEQ Version 004 are "designed to aid public utilities with the consistent and uniform implementation of requirements promulgated by the Commission as part of the pro forma Open Access Transmission Tariff." Within the NOPR, the Commission proposed that transmission providers whose tariffs do not automatically incorporate by reference all new NAESB standards submit compliance filings nine months after publication of a final rule in the Federal Register. The Commission proposed separate implementation schedules, with transmission providers required to implement the NAESB cybersecurity business practice standards twelve months from the date of final rule publication and to implement all other WEQ Version 004 standards within eighteen months of publication. During the NOPR comment period, it was discovered that an inadvertent typographical error had been made in the application of standards changes that were adopted and ratified by NAESB prior to the publication of WEQ Version 004. NAESB made an errata filing on July 5, 2024, detailing the minor correction process initiated in response to the discovery to align the standards with the ratified language.

#### **NERC Coordination:**

NAESB and NERC continue to coordinate activities to ensure that the business practices and reliability standards applicable to the wholesale electric industry are complementary and non-duplicative. This ensures entities that utilize the standards can implement business practices that do not conflict with mandatory reliability requirements.

On August 7, 2024, the WEQ Standards Review Subcommittee (SRS) plans to vote on proposed revisions to the WEQ Business Practice Standards to support consistency in the use of defined terms between NAESB and NERC. The modifications were developed in response to a standards request submitted by NERC proposing that NAESB evaluate recent changes made by NERC to the defined terms used in the reliability standards and determine if there is a business need for NAESB to consider similar revisions. Specifically, the draft recommendation proposed by the WEQ SRS includes revisions to defined terms as well as conforming consistency changes. The recommendation, if approved by the subcommittee, will be distributed for an industry formal comment period and considered by the WEQ Executive Committee at its meeting on October 23, 2024.

Later this year, the NAESB WEQ Business Practice Subcommittee (BPS) will look at cold-weather reliability standards developed by NERC to evaluate if there is an industry need for corresponding WEQ Business Practice Standards.

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#### Distributed Energy Resources Activities:

At the request of the U.S. Department of Energy (DoE), NAESB is in the process of developing a standard contract to support the acquisition of distribution services from aggregations of distributed energy resources (DERs). The standard contract establishes boilerplate, terms and conditions and is intended to help increase consistency and minimize uncertainties in the contracting process, as well as reduce costs associated with counterparty negotiations. Assigned to the RMQ and WEQ Business Practice Subcommittees (BPS), the groups have been holding joint meetings since February 2024 with the intent of developing a standard contract that can be used across jurisdictions, incorporating terms and conditions with broad applicability and flexibility for parties to adapt to unique circumstances. In June, the RMQ and WEQ BPS completed an initial draft of the NAESB Base Contract for the Sale and Purchase of Distribution Services from Distributed Energy Resources (NAESB Distribution Services Base Contract), which will operate as an umbrella agreement, allowing parties to conduct multiple transactions under the same contract. Following the completion of the initial draft, the RMO and WEO held an informal comment period to solicit industry feedback on the contract and addendum and specifically requested input regarding any additional contracting provisions that may be relevant and should be considered. Responses were received from aggregators, utilities, the National Association of Regulatory Utility Commissioners (NARUC), and other interested parties. The RMQ and WEQ are in the process of reviewing the comments and proposed revisions. RMQ and WEQ subcommittee leadership anticipates presenting a recommendation to the RMQ and WEQ Executive Committees for consideration during their scheduled October 2024 meetings.

To develop the initial draft of the NAESB Distribution Services Base Contract, the RMQ and WEQ BPS leveraged existing NAESB standard contract language regarding generally applicable terms and conditions, such as those pertaining to billing and payment and financial responsibility in instances of default. The drafting also included consideration of a number of provisions unique to transactions for distribution services from DER aggregations, such as operational and market coordination. One

# Helpful links on the NAESB Home Page:

- NAESB Bulletin
- What's Hot
- NAESB Standards and Implementation

#### Distributed Energy Resources Activities (continued):

of the goals identified in the request by the U.S. DoE was a standard contract that could encourage distribution and wholesale interaction coordination, enabling more seamless participation for DER aggregators also seeking to participate in wholesale markets consistent with FERC Order No. 2222 requirements. As a reference document for these discussions, the RMQ and WEQ BPS reviewed and discussed the U.S. DoE Standard Distribution Services Contract White Paper, submitted as an attachment to the DoE's request to NAESB. The white paper provides a framework for the distribution services contracting process, including pre-contracting requirements and related registration processes, which must be met and/or completed before the parties can conduct a transaction for distribution services. These may include actions such as obtaining approvals from applicable regulatory authorities, identifying the resources comprising the aggregation, and confirming the aggregation is qualified to provide the distribution service(s). As part of these discussions, it was noted that while some DER aggregators and distribution utilities can enter into a contract for distribution services after all the precontracting conditions are met, aggregators and utilities may be likely to begin the pre-contracting and contracting processes simultaneously. To help accommodate these situations, the RMQ and WEQ BPS drafted the accompanying Conditions Precedent Addendum to the NAESB Distribution Services Base Contract. If desired, transacting parties can elect to use the addendum to identify the terms and conditions that must be met prior to conducting transactions under the NAESB Distribution Services Base Contract.

The next meetings of the RMQ and WEQ Business Practices Subcommittees to address this effort are scheduled for August 8, 2024 and August 20, 2024.

# Distributed Ledger Technologies:

NAESB continues to work closely with the U.S. Department of Energy (DoE), Tennessee Vally Authority, and their identified trading partners regarding the implementation test underway for the NAESB Distributed Ledger Technology (DLT) Business Practice Standards that enables digitized representations of the NAESB Base Contract for the Sale and Purchase of Natural Gas and certain addendums. As part of planned standard development activities for the WGQ, following the conclusion of testing, the Contracts Subcommittee will consider the need for additional or revised NAESB DLT Business Practice Standards, including requirements to support cybersecurity.

#### Gas-Electric Coordination:

On July 19, 2024, the WEQ, WGQ, and RMQ Business Practices Subcommittees (BPS) voted out a recommendation for standards development as part of the joint efforts to address the annual plan assignments intended to support enhanced gas-electric market coordination communications during critical events. The recommendation proposes new and revised WGQ Business Practice Standards. These proposed standards will (1) establish a new area on an interstate pipeline's informational posting web sites called "Gas Electric Coordination" where scheduled quantity data will be posted for pipelines that are directly connected to natural gas-fired power plants and (2) require interstate natural gas pipelines to include geographic information of impacted areas, locations, or pipeline facilities when issuing a Critical Notice. The industry formal comment period for the recommendation concludes on August 19, 2024. Following the comment period, the recommendation will need to be adopted by the WGQ Executive Committee and ratified by the WGQ membership to become a final action. The next meeting of the WGQ Executive Committee is scheduled for October 24, 2024.

Since the Joint WEQ, WGQ, and RMQ BPS effort began in January 2024, the subcommittees met a total of ten times to evaluate possible areas of standards development for consideration, and, at the request of participants, the joint subcommittee leadership developed a scenario-based communications gap analysis work paper to assist in participant discussions. Over the course of these meetings, participants identified several categories of potential standards development, including enhanced granularity of locational information provided in critical notices and operational flow orders and centralized posting location on an interstate pipelines informational posting website for gas-electric coordination information, which led to the drafting of the modifications to the WGQ Business Practice Standards proposed as part of the above noted recommendation. Other discussed areas of possible standards development included (1) local distribution company, end user, and pipeline forecast information sharing, (2) communication protocols for upstream natural gas entities, and (3) the types of data that could enhance the level of awareness industry tools may provide, specifically regarding upstream natural gas production forecasting in advance of storms and production impacts during weather events. As part of the discussions on industry tools, a presentation was provided by Argonne National Laboratories regarding its NGInsight tool that uses publicly available data posed to pipeline Informational Posting Websites to provide a near real-time assimilation of information from approximately 75% of interstate and offshore gas transmission pipelines, creating a national-level view of natural gas system situational awareness.

After a vote on the recommendation, the WEQ, WGQ, and RMQ BPS held an additional meeting on July 29, 2024. The purpose of the meeting was to allow participants to propose standards for developing and expanding on the previously discussed areas, as well as suggesting additional areas for consideration. As no proposals were made, the joint subcommittees determined to conclude standards development activities as part of the joint annual plan assignments while recognizing the possibility for future development efforts in these areas.

#### NAESB Board and Board Committees Update:

On April 4, 2024, the NAESB Board of Directors virtually held its first meeting of the year with former FERC Commissioner and Partner at Steptoe & Johnson, LLP, Marc. L. Spitzer and Christine Tezak from ClearView Energy Partners providing their perspectives concerning the future direction of the energy markets and the financial drivers guiding the direction. During the meeting, the Board reviewed the progress of standards development work underway in 2024 and the recent activities of the Board committees. Additionally, Advisory Council Chair and Former California PUC Commissioner Timothy Simon provided an update on the Advisory Council meeting held on February 24, 2024. The second NAESB Board of Directors meeting of the year is scheduled for September 5, 2024, and will be held in person in Houston, Texas. Guest speakers for the meeting will include representatives of the National Petroleum Council who will provide an overview of two recently published reports, Charting the Course: Reducing Green House Gas Emission for the U.S. Natural Gas Supply Chain and Harnessing Hydrogen: A Key Element of the U.S. Energy Future. This meeting will also serve as the organization's Annual Meeting of the Members and Strategic Session and feature a panel of Advisory Council members and other invited guest speakers who will provide thoughts and recommendations regarding NAESB's strategic direction.

During the September 5, 2024 meeting, the Board Strategy Committee anticipates providing a report with recommendations for consideration by the Board of Directors to help ensure that NAESB continues to remain active in areas that support energy industry objectives. The Board Strategy Committee held a meeting on April, 4, 2024, to discuss recent organization activities, including those related to industry efforts regarding hydrogen, such as the educational webinar held in collaboration with the Department of Energy (DoE) on the emerging hydrogen market and coordination with the Association of International Energy Negotiators (AIEN) regarding the development of an international buy/sell model agreement for hydrogen. In May, the Board Strategy Committee circulated a survey asking for recommendations from committee and Advisory Council members related to specific standards development and future activities that NAESB should consider. The Board Strategy Committee met on June 27, 2024, to review the survey results. Areas of discussion during the meeting included industry integration and interoperability needs to support the use of distributed energy resources and virtual power plants, including at the retail level, Version 2.0 of the National Institute of Standards and Technology Cybersecurity Framework released in February 2024, the National Security Memorandum on Critical Infrastructure Security and Resilience issued by the White House in April 2024, the proposed supply chain guidance from the U.S. Department of Energy announced in December 2023.

#### e-Tariff Activities:

At the request of FERC, on July 23, 2024, NAESB hosted a webinar regarding enhancements to the Commission's e-Tariff Program to be implemented on September 30, 2024. The webinar was led by FERC staff, who reviewed the enhancements and answered industry participant questions regarding the changes and implementation. The meeting was open to all interested parties, regardless of membership.

Prior to the webinar, at the request of FERC staff, on May 7, 2024, NAESB held a WEQ/WGQ e-Tariff Subcommittee meeting to facilitate industry discussion on the eTariff system enhancements that the Commission was considering. The enhancements, as described by FERC staff during the subcommittee meeting, will allow filing pipelines and utilities to identify the correct lead applicant for a proceeding, providing greater clarity as to the parties involved, as well as improve flexibility in the programs used to create and file tariffs by allowing tariff records to include Microsoft Word or Excel documents. Participants were also provided an opportunity to ask questions and offer feedback to FERC staff on implementation considerations, such as system testing needs and lead time. Following the subcommittee meeting, on June 11, 2024, in Docket No. RM01-5-000, FERC issued a formal notice officially identifying the eTariff system enhancements. On June 28, 2024, FERC announced the deployment of a sandbox to make test filings under the new version of the XML Schema for the eTariff System.

# Copyright/NAESB Standards Access:

NAESB copyrights its work products - a practice used by most standards organizations. As such, NAESB retains its rights to publication, reproduction, display, and distribution. As part of their benefits, NAESB members may obtain materials free of charge, but those benefits do not extend to their agents, affiliates or subsidiaries without prior approval and waivers from the NAESB office. Damages for copyright infringement can be significant, including fines, injunctions, the impounding of materials, the seizure of property, and awards of punitive damages. At the same time, NAESB is very liberal in its policies towards sharing information and has granted waivers to regulators and educational institutions depending on the intended use. There is also a process by which anyone can request a three-day waiver to review the work products, as they consider whether they should purchase them. Waivers for longer periods can also be granted depending on use. NAESB's control of copyrighted material provides a small revenue stream which offsets some of its standards development expenses and thus those of its members in the creation of the work products. More importantly, as entities must come to NAESB for its standards material, it assures that they will have access to the most current version.

# Cybersecurity:

As always, cybersecurity remains at the forefront of NAESB standard development activities. Within the WEQ, as part of the 2024 Annual Plan, the WEO Cybersecurity Subcommittee has two individual assignments and two efforts, which will be addressed jointly with other subcommittees. In May, the WEQ Cybersecurity Subcommittee began its annual review of the WEO Business Practice Standards to evaluate the need for any modifications to meet changing market conditions and support cybersecurity-related activities by FERC and NERC. This review also includes an assessment of the WEQ-012 Public Key Infrastructure (PKI) Business Practice Standards and the NAESB Accreditation Requirements for Authorized Certificate Authorities (ACAs), which establish the technical requirements a certificate authority must meet to become certified as an NAESB ACA. Some specific areas discussed by the subcommittee included FERC Order No. 893, which addresses cybersecurity investments by public utilities, and the 2024 National Security Memo on Critical Infrastructure Security and Resilience. Additionally, the subcommittee reviewed the status of activities within the Certificate Authority/Browser (CA/B) Forum to evaluate enhanced security measures in issuing PKI digital certificates. While the WEQ Cybersecurity Subcommittee has identified several items to continue to monitor, participants have determined that no further standards development is needed at this time. The subcommittee plans to meet on August 1, 2024, to consider a no action recommendation. As part of this meeting, the participants will overview the joint assignment with the WEQ Business Practices Subcommittee to consider the development of business practice standards for cybersecurity disclosure policies to support industry implementation of any applicable regulations.

Later this year, the WEQ and RMQ will reconvene to continue discussing cybersecurity protections, such as PKI, necessary to secure electronic communications between distributed energy resource (DER) aggregators, utilities, and system operators. The WEQ and RMQ initiated standard development in this area in October 2023 but shifted focus earlier this year to respond to the request from the U.S. DoE to develop a standard contract for the sale and purchase of distribution services from DER aggregations. Consideration of cybersecurity-related business practice standards will resume once this effort is completed.

Like the WEQ, the WGQ and RMQ conduct an annual review of their respective cybersecurity standards. These proactive efforts include evaluating the data fields identified within standards and removing legacy functionalities to help limit potential cybersecurity vulnerabilities. They also assess the communication protocols and encryption methodologies referenced within the standards. Additionally, the WGQ reviews the minimum hardware and software components identified as part of the WGQ Business Practice Standards. The WGQ and RMQ plan to convene later this year to address these annual plan items.

**Non-member Access/Participation:** For our participants who are non-members, from the NAESB Home Page you can access one of the four quadrant squares – wholesale electric, retail electric, wholesale gas and retail gas, you are directed to the "NAESB Non-member Access: NAESB Committees, Subcommittees and Task Forces" web page. For more information, please go to NAESB Current Committee Activities or contact NAESB Staff (naesb@naesb.org) for additional information.

### WGQ Contracting Activities:

On July 11, 2024, NAESB kicked off an industry-wide effort to develop a standardized contract for the sale and purchase of hydrogen. As announced in the May 29, 2024 press release, the NAESB Board of Directors decided to move forward with standards development in this area during its April 4, 2024 meeting. Assigned to the WGQ, the effort will leverage work from previous contracting efforts, including the NAESB Base Contract for the Sale and Purchase of Natural Gas and Natural Gas Liquid.

Over 50 natural gas and hydrogen market participants joined the kickoff meeting, which included a review of the NAESB process for standards development, a comprehensive overview of the hydrogen market, and a discussion on a basic framework outline for a hydrogen purchase and sale agreement. The hydrogen market presentation highlighted the U.S. Department of Energy's initiatives, the Open Hydrogen Initiative's development of open-source protocols for carbon intensity and verification, and the Association of International Energy Negotiators' (AIEN) efforts to draft an international buy/sell model agreement. During the meeting, participants identified some initial areas to be considered in the development of the standard contract, such as carbon intensity for hydrogen and the common modes of hydrogen transportation that should be addressed as part of the contract, including pipeline, truck, rail, and/or barge. It was noted that the participants may be able to leverage language from the NAESB Renewable Natural Gas Addendum and the NAESB Master Agreement for Purchase, Sale, or Exchange of Liquid Hydrocarbon in these areas, respectively.

At the next meeting of the subcommittee, scheduled for August 5, 2024, the participants will discuss a strawman proposal, which will serve as a foundation for developing the standard purchase and sale agreement for hydrogen transactions. As with other contracting efforts, it is anticipated that following the meeting, a comment period will be held to allow participants time to review the proposal and provide feedback that will serve as the basis for discussions as the subcommittee begins drafting the contract.

#### WEQ Activities Supporting OASIS and e-Tag Transactions:

On April 26, 2024, WEQ membership ratified revisions to the WEQ Open Access-Same Time Information System (OASIS) Suite of Business Practice Standards to improve consistency in and transparency of resale transactions conducted off OASIS nodes. Approved by the WEQ Executive Committee during its March 20, 2024 meeting, the ratified standards are now considered a final action and will be included in the next version of the publication will include them.

Within the WEQ, both the OASIS Subcommittee and the Coordinate Interchange Scheduling Subcommittee (CISS) continue to hold regular meetings to consider the development of standards to support the commercial scheduling and transmission management activities of the wholesale electric industry conducted via OASIS nodes and electronic tagging (e-tagging), respectively.

Currently, the WEQ OASIS Subcommittee is reviewing Standards Request R243003, which was submitted by Open Access Technology International, Inc. This request proposes amending the WEQ OASIS Suite of Business Practice Standards to enable transmission customers to appoint an agent for point-to-point transmission service requests, akin to the process for Network Integration Transmission Services (NITS) requests. As discussed by the subcommittee, these standards could provide parity in the processes for designating agents for point-to-point transmission service and NITS requests, as well as create greater consistency in the transmission provider processes for transmission customers to designate an agent for point-to-point transmission service requests. The subcommittee will hold its next meeting on August 13, 2024.

# NAESB Quadrant Membership Analysis:

Wholesale Gas Quadrant (WGQ) 118
Retail Markets Quadrant (RMQ) 34
Wholesale Electric Quadrant (WEQ) 126
Total Membership 278

**NAESB New Members:** 

Grant County Public Utility District (WEQ, Technology) Keywest Strategic Systems Inc. (WGQ, Services) EDF Trading North America (WGQ, Services) Apache Corporation (WGQ, Producer)

# **Upcoming NAESB Courses:**

On September 19, 2024, NAESB plans to hold its second WGQ Contracts Course Webinar of the year to overview the NAESB Base Contract for the Sale and Purchase of Natural Gas (WGQ Standard No. 6.3.1). As with the course held in April, the webinar will provide attendees with a detailed understanding of the contract's components and supporting Canadian, Mexican, Renewable Natural Gas, and Certified Gas Addendums. Interested parties can register for the webinar through the NAESB website.

Later this fall, NAESB plans to hold its annual NAESB 101 Webinar. This free course introduces attendees to NAESB and explains how our work supports the markets' efforts. The webinar will provide basic information about the organization, our standards development process, and relationships with government agencies and other external bodies.

Additional dates for webinars will be published on the NAESB Primers and Training Courses Page as they are made available.

Previously this year, at the request of Executive Committee leadership, NAESB held a webinar for Executive Committee members to review the leadership role and responsibilities. The webinar provided by NAESB staff included information on NAESB as an organization, the NAESB standards development process, and the expectations and requirements to serve on the RMQ, WEQ, or WGQ Executive Committee. On July 16, 2024, at the request of Executive Committee leadership, NAESB held a webinar for Executive Committee members to review the leadership role and responsibilities. The webinar provided by NAESB staff, included information on NAESB as an organization, the NAESB standards development process, and the expectations and requirements to serve on the RMQ, WEQ, or WGQ Executive Committee.

**Resources for Additional Information:** The following hyperlinks provide more information on standards development efforts and other activities within NAESB. Please log into the NAESB website to access the members only links.

Regulatory Orders and Reports: May 21, 2024 - FERC Notice of Minor Correction to NAESB WGQ Version 4.0 (Docket No. RM96-1-043), April 25, 2024 - FERC Notice of Proposed Rulemaking (WEQ, Version 004) Standards for Business Practices and Communication Protocols for Public Utilities (Docket No. RM05-5-031), March 21, 2024 - FERC Notice of Proposed Rulemaking (WGQ, Version 4.0) Standards for Business Practices of Interstate Natural Gas Pipelines (Docket No. RM96-1-043)

NAESB Filings: May 21, 2024 - NAESB Wholesale Gas Quadrant Version 4.0 Errata Filing — Standards for Business Practices of Interstate Natural Gas Pipelines Notice of Proposed Rulemaking (Docket No. RM96-1-043), July 5, 2024 - NAESB Wholesale Electric Quadrant Version 004 Errata Filing — Standards for Business Practices and Communication Protocols for Public Utilities (Docket No. RM05-5-031)

NAESB Press Releases, Notices, and Correspondence: May 29, 2024 NAESB to Initiate Development of Standardized Contract for the Sale and Purchase of Hydrogen Press Release, February 26, 2024 - Timothy Alan Simon, Esq., Former California Public Utilities Commissioner and Appointments Secretary for the State of California, Elected as Chair of the NAESB Advisory Council Press Release, March 4, 2024 - NAESB Electric Industry Registry Update Announcement, March 19, 2024 - NAESB Authorized Certification Authority Renewal Courtesy Notice - GMO GlobalSign Inc., March 20, 2024 - NAESB Electric Industry Registry Update Announcement, March 21, 2024 - NAESB Electric Industry Registry Update Announcement - Correction, March 22, 2024 - NAESB Electric Industry Registry Update Announcement, April 4, 2024 - NAESB Electric Industry Registry Update Announcement, June 13, 2024 - NAESB Electric Industry Registry Update Announcement, Strategy Committee and Advisory Council Survey due May 31, 2024 Announcement, July 23, 2024 - Webinar Regarding Upcoming Revisions to the eTariff Program Announcement, April 18 2024 - Understanding the WGQ Contracts Web Cast Course Announcement

*NAESB Mail Subscriptions:* Registration in the NAESB e-mail information distribution system (NAESB Mail) is a benefit of membership. By electing to participate in NAESB Mail, members will receive targeted e-mail messages from the NAESB Office about relevant NAESB events, including conference-calling information, as well as important documents. What you won't receive are duplicate messages – no matter how many groups you subscribe to, when the same message is sent to multiple groups, you'll receive only one copy.