

# NAESB Bulletin

November - February 2024 Volume 16, Issue 3

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## 2023-24 Calendar

### November

11/2 - NAESB 101 Webinar  
11/9 - WEQ CSS Call  
11/13 - RMQ Executive Committee Call  
11/14 - WEQ OASIS Call  
11/15 - Joint WEQ BPS, WEQ CSS, RMQ BPS Call  
11/23 - Holiday - Thanksgiving  
11/24 - Holiday - Day After Thanksgiving (NAESB closed)

### December

12/5 - Joint WEQ BPS, WEQ CSS, and RMQ BPS Call  
12/6 - Board Revenue Call  
12/6 - Board Strategy Committee Call  
12/13 - NAESB Update Call  
12/14 - NAESB Board of Director Call  
12/25 - Holiday - Christmas  
12/26 - Holiday - Christmas  
12/29 - Holiday - New Years

### January

1/1 - Holiday - New Years Day  
1/2 - Holiday - Day After New Years Day  
1/15 - Holiday - Martin Luther King Day  
1/16 - WEQ OASIS Call  
1/17 - WEQ SRS Call  
1/25 - Board Strategy Committee Call  
1/31 - Joint WEQ, WCG, RMQ BPS Call

### February

2/1 - WEQ SRS Call  
2/7 - Joint WEQ, RMQ BPS Call  
2/13 - WEQ OASIS Call  
2/14 - WEQ CISS Call  
2/15 - Joint WEQ, WGQ, RMQ BPS Call  
2/19 - Holiday - President's Day  
2/20 - Joint WGQ IR/Technical Call  
2/21 - NAESB Update Call  
2/24 - NAESB Advisory Council Meeting  
2/29 - Board Strategy Committee Call  
2/29 - Joint WEQ, WGQ, RMQ BPS Call

***Distributed Energy Resources Activities:*** On January 9, 2024, the U.S. Department of Energy (DoE) jointly initiated a request proposing NAESB develop a standardized contract to procure distribution services from Distributed Energy Resource (DER) aggregations. This effort supports the U.S. DoE's Distribution Grid Transformation Program and is intended to promote greater consistency and transparency in the contracting process as well as enhance operational coordination capability across distribution and wholesale interactions.

The WEQ and RMQ are jointly addressing the standards effort in response to the request. On February 7, 2024, NAESB held a kick-off meeting to begin discussing the development of the proposed standardized contract and its potential benefits. During the meeting, the joint requesters, the U.S. DoE and ICF Consulting, provided a presentation overviewing the activities that led to the request and describing how a standardized contract can support scalability of DER projects. As part of the presentation, the U.S. DoE identified three primary objectives for the effort: promoting consistency and transparency in contracting processes, clarification of the roles and responsibilities of contracting parties, and the ability of DER aggregators to more seamlessly participate in both distribution markets and FERC Order No. 2222 participation models within the wholesale market. The U.S. DoE Standard Distribution Services Contract White Paper, which accompanied the request, outlines the process an electric utility may follow to obtain distribution services from a DER aggregator and a possible framework for a standard contract. The white paper will serve as an initial guide for the joint subcommittees to help identify possible contract provisions and elements. During the kick-off meeting, participants also emphasized the importance of cybersecurity requirements and discussed how the standardized contract could serve as a mechanism to provide data that would increase distribution system visibility for wholesale electric operators responsible for maintaining grid reliability.

The next joint WEQ/RMQ meeting regarding the development of a standard distribution services contract is scheduled for March 12, 2024. During the meeting, participants will review the U.S. DoE Standard Distribution Services Contract White Paper and discuss areas which may need to be addressed by standardized terms and conditions. These may include provisions to identify applicable cybersecurity best practices and regulatory rules, to address compliance with customer engagement and DER aggregation plans, and to define relevant telemetry and data access requirements for the DER aggregation. Ahead of the meeting, the joint subcommittee leadership asked participants to submit examples of contracts currently used by market participants as well as work papers that can provide information on existing DER aggregations participating in the wholesale markets and the categories of data DER aggregators could provide to improve visibility into the distribution system. The joint subcommittees plan to hold meetings approximately every two weeks, with an anticipated completion date in early 3<sup>rd</sup> Quarter, 2024.

As explained in the request for standards development, this initiative aligns with the U.S. DoE's goals outlined in the report Pathways to Commercial Liftoff: Virtual Power Plants (VPPs). The report identifies the potential future importance of VPPs, which are comprised of DER aggregations and highlights the need for improved standardization in VPP operations as well as increased penetration of DER aggregation to accelerate commercial viability.

**Gas-Electric Coordination:** In December 2023, the NAESB Board of Directors created a three-part annual plan item, jointly assigned to the WEQ, WGQ, and RMQ, to support the development of gas-electric coordination standards. As part of these annual plan items, the joint subcommittees are to review and modify the NAESB Gas/Electric Coordination Business Practice Standards, and any corresponding standards, that could improve communication among gas and electric market participants during extreme weather events and enhance situational awareness. Specifically, the annual plan items identify coordination communications among operators of natural gas production facilities and pipeline and storage facilities and the timely dissemination of needed data, to and from relevant natural gas infrastructure entities, Balancing Authorities (BAs), shippers, and end-use customers, such as local distribution companies (LDCs), without endangering sensitive commercial information. This includes business practice standards related to the communication, during extreme cold weather events, of information about operational issues in anticipation of critical notices, operational flow orders or force majeure notices and aggregated volume data or confirmed scheduled quantities for key upstream receipt points on the pipeline system.

Over 100 individuals participated in the kick-off meeting on January 31, 2024, with additional meetings held on February 15, 2024 and February 29, 2024. During these meetings a number of ideas were put forth regarding areas of consideration for standards development. Proposals included, greater consistency in the posting of gas-electric coordination data on informational posting websites by interstate pipelines in a consistent area, the inclusion of additional information, such as location data, to help assess the potential impact of a critical notice and operational flow order issued by a natural gas pipeline, obtaining information from intrastate pipelines and upstream entities, and the communication of forecasting data during cold weather events. Any new or revised standards ratified by membership will be incorporated into the existing WGQ and WEQ Gas/Electric Coordination Business Practice Standards and adopted as new standards for the RMQ.

The NAESB Board of Directors created the annual plan items in response to a recommendation from FERC and NERC included in the Inquiry into Bulk-Power System Operations During December 2022 Winter Storm Elliott. The recommendation asked NAESB to convene natural gas infrastructure entities, electric grid operators, and LDCs to identify improvements in communication during extreme cold weather events to enhance situational awareness. The NAESB Board of Directors established a 2<sup>nd</sup> Quarter, 2024 completion date for standards development, consistent with timeline identified by FERC and NERC as part of its recommendation. Outside of NAESB, in November 2023, NARUC announced the creation of the —

Gas-Electric Alignment for Reliability (GEAR) working group. Members of GEAR include state regulators and industry representatives. The working group is tasked with developing solutions to better align the gas and electric industries, including those that can address recommended actions in the NAESB GEH Forum Report and the NERC and FERC analyses on Winter Storms Uri and Elliott.

**RMQ Version 4.0 Publication:** On December 13, 2024, NAESB released Version 4.0 of the RMQ Business Practice Standards and provided notification to the National Association of Regulatory Utility Commissioners (NARUC). The new version contains final actions and minor corrections approved by the RMQ from March 2020 through December 2023. The new standards and revisions incorporate a number of changes to better support transactional activities of the retail natural gas and electric markets, such as enhanced cybersecurity-related protections, modifications to improve efficiencies in the use of the Energy Services Provider Interface (ESPI) standards, and a new model contract, the NAESB Base Contract for the Sale and Purchase of Voluntary Renewable Energy Certificates (RECs). The model contract was developed jointly with the WEQ and is intended to standardize terms and conditions for trading RECs in the voluntary market. As part of the effort, the RMQ and WEQ jointly developed standards that support the use of the contract with distributed ledger technologies.

The final publication also includes two new RMQ books, REQ.29 Cybersecurity, and REQ.30 Distribution Services Supporting Retail Electric Interactions. REQ.29 Cybersecurity is a reorganization of existing RMQ cybersecurity-related standards into a single book and is intended to help expediate industry adoption of standards, potentially improving the industry's ability to respond to new and emerging cybersecurity threats. REQ.30 Distribution Services Supporting Retail Electric Interactions creates a technology-neutral framework to promote consistency in market interactions and communication exchanges involving distributed energy resources and encourage consistency between bulk electric grid services and distribution services. These standards were developed in response to a request submitted by the U.S. Department of Energy, Lawrence Berkeley National Laboratory, and Pacific Northwest National Laboratory.

### Helpful links on the NAESB Home Page:

- [NAESB Bulletin](#)
- [What's Hot](#)
- [NAESB Standards and Implementation](#)

**Cybersecurity:** As part of its 2024 Annual Plan, the WEQ has outlined four cybersecurity-related standards development activities. The first two efforts involve assessing the need for revisions to WEQ Business Practice Standards to align with changes in market conditions and/or FERC and NERC activities related to cybersecurity and the NERC Critical Infrastructure Protection Standards. As part of these efforts, the WEQ Cybersecurity Subcommittee is monitoring activities within the Certificate Authority/Browser (CA/B) Forum to consider increased security mechanisms for Public Key Infrastructure (PKI) digital certificates. The CA/B Forum is a voluntary industry group that develops baseline guidance for the issuance and management of digital certificates. While NAESB Authorized Certificate Authorities (ACAs) must follow requirements established by the NAESB PKI Framework when issuing digital certificates, some of the proposals discussed by the CA/B Forum could affect all PKI certificate interactions with web browsers. The WEQ Cybersecurity Subcommittee participants have agreed that no immediate action is needed at this time as none of the proposals discussed have been finalized by the CA/B Forum but will continue to follow the effort.

The third annual plan item is a joint assignment to the WEQ Cybersecurity Subcommittee and WEQ Business Practices Subcommittee (BPS) that entails developing business practice standards for cybersecurity disclosure policies to support industry implementation of any applicable regulations. Additionally, joint efforts between the WEQ and RMQ are underway to review and develop business practices, as needed, for cybersecurity protections, such as PKI, necessary to secure communications for distributed energy resources (DERs). In October 2023, the WEQ and RMQ subcommittees held a kick-off meeting, during which participants identified a gap concerning cybersecurity best practices for safeguarding communication channels between DERs, third-party entities like DER aggregators, utilities, and system operators. The consensus among participants was that NAESB Business Practice Standards addressing cybersecurity protections and communication protocols could support inoperability of DERs and DER aggregations and may provide increased assurance that a resource can perform when called upon. Initial discussions by participants considered areas such as preventing and mitigating certain cybersecurity attacks, party identification and authentication, and the potential applicability of the NAESB PKI Framework. Given some of the identified timing considerations and to maximize efficiencies in the standards development process, the WEQ and RMQ have chosen to prioritize the DER-related standards development effort in support of the U.S. Department of Energy’s request to develop a standard contract for acquiring distribution services from DER aggregations. Consideration of cybersecurity protections will resume once this effort is completed.

Similar to the WEQ, the WGQ and RMQ also engage in a yearly effort to conduct reviews of their respective WGQ Cybersecurity Related Standards Manuals and RMQ Cybersecurity Model Business Practices. These reviews include evaluating data fields to remove legacy functionalities and assessing communication and encryption methodologies to limit potential vulnerabilities. The WGQ and RMQ plan to begin meeting later this year to address these items.



**Distributed Ledger Technologies:** As previously announced, NAESB published Version 4.0 of the WGQ Business Practice Standards, including two new addendums to the NAESB Base Contract for the Sale and Purchase of Natural Gas intended to simplify transactions for certified and renewable natural gas. In addition to adopting the standardized terms and conditions of the addendums, the WGQ also adopted a number of technical standards that build upon the NAESB Distributed Ledger Technology (DLT) Business Practice Standards and will facilitate the use of DLT for related transactions. These standards were the focus of a second phase of an implementation test conducted by the Tennessee Valley Authority (TVA) with the support of the U.S. Department of Energy (DoE) to evaluate how certified natural gas trades under the NAESB Certified Natural Gas Addendum could be conducted utilizing DLT. As part of the second phase, the concept of developing a gas industry registry, akin to the NAESB Electric Industry Registry, was explored and benefits from providing a central tool for maintaining contractual terms, certificates, and entity data were identified. TVA and the U.S. DoE are currently discussing plans for a third phase of the test to assess the full benefits of a gas directory and its compatibility with an international measurement, monitoring, reporting, and verification framework effort for certified natural being led by the U.S. DoE.

**NERC Coordination:** For over two decades, NAESB and NERC have engaged in coordination efforts to support wholesale electric industry needs in areas where there may be overlapping commercial and reliability considerations. Recent discussions have covered topics such as revisions to defined terms used in the NERC Reliability Standards and WEQ Business Practice Standards and efforts related to gas-electric coordination.

Where possible, NAESB and NERC coordinate to support consistency in the use of defined terms within the business practices and reliability standards to provide clarity and help prevent confusion by industry participants. Per NERC staff, in February 2024, the NERC Board of Trustees approved revisions to the NERC Glossary of Terms. The WEQ Standards Review Subcommittee (SRS) has been monitoring this effort and identified several modifications to defined terms also used within the WEQ Business Practice Standards. As the WEQ SRS evaluates the potential impact on the revisions to the business practices, NAESB will continue to coordinate with NERC regarding potential next steps.

Additionally, NAESB and NERC frequently communicate regarding efforts related to gas-electric coordination. These discussions include updates on the activities of the WEQ, WGQ, and RMQ to address the 2024 Annual Plan assignments created by the NAESB Board of Directors in response to the recommendation to NAESB from FERC and NERC included in the FERC, NERC, and Regional Entity Staff Inquiry into Bulk-Power System Operations During December 2022 Winter Storm Elliott as well as NERC’s work to develop reliability standards in response to recommendations contained in the FERC, NERC, and Regional Entity Staff Report: The February 2021 Cold Weather Outages in Texas and the South Central United States. In support of coordination between the organizations, the 2024 WEQ Annual Plan includes a review these reliability standards and the development of complementary business practices, as needed. As provided by NERC staff, the reliability standards were approved by the NERC Board of Trustees in February 2024 and subsequently filed with the FERC. The WEQ plans to address this annual plan item later this year, following any FERC action on the reliability standards.

**Green Button/Energy Services Provider Interface (EPSI):** Included as part of the Version 4.0 RMQ Model Business Practices, published on December 13, 2023, are several updates to the NAESB ESPI Model Business Practices. In December 2023, just prior to publication, NAESB RMQ membership ratified new and revised standards that improve efficiencies for parties utilizing the NAESB ESPI Model Business Practices. The modifications enable third-party applications to retrieve digital representations of a customer’s utility billing statement, such as PDFs, with prior customer authorization. Digital access to billing statements can better enhance a utility’s ability to monitor bill data access by third-parties as well as reduce data processing costs for third-party application providers. This version of the NAESB ESPI Model Business Practices also includes revisions to enhance cybersecurity protections. As part of these changes, the standards now require the use of Transportation Layer Security (TLS) Version 1.3 to align with cryptographic protocols included in the NIST Special Publication 800-52 and include references to new versions of relevant cybersecurity protocols, such as the Federal Information Processing Standards.

The NAESB ESPI Model Business Practices define a communication protocol for the exchange of retail customer energy usage information and serve as the foundational basis for Green Button programs. Through these programs, customers are provided with a user-friendly mechanism to access energy usage data and authorize third-party access. By defining the communication protocol and technical framework that enables the data exchange and customer authorization processes, the NAESB ESPI Model Business Practices support the development of products and applications that provide customers with an improved understanding of their energy usage and the ability to make more informed decisions regarding energy consumption

**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](mailto:naesb@naesb.org)) for additional information.

**WEQ Activities Supporting OASIS and e-Tag Transactions:** The WEQ Open Access Same-Time Information Systems (OASIS) Subcommittee continues to hold regular meetings focusing on the development of modifications to enhance the transparency of transactional processes used to schedule transmission service the bulk electric grid. In November 2023, a recommendation revising the WEQ OASIS Suite of Business Practice Standards was voted out by the subcommittee that improves consistency in resale transactions conducted off OASIS nodes. The WEQ Executive Committee will consider the recommendation during its meeting scheduled for March 20, 2024. Currently, the subcommittee is considering modifications to the WEQ OASIS Suite of Business Practice Standards based on operational experiences since the implementation of WEQ Version 003.3, adopted by FERC in Order No. 676-J.

The WEQ Coordinate Interchange Scheduling Subcommittee (CISS) held its first meeting of 2024 in February to begin addressing three of its annual plan assignments for standards development. During the meeting, the subcommittee developed a no action recommendation in response to one of those items, the consideration of modification to WEQ-004 Coordinate Interchange and/or the NAESB Electronic Tagging (e-Tagging) Functional Specification to require that all entities actively approve e-Tags. The subcommittee participants discussed several ways to potentially modify the e-Tag approval confirmation processes, including "active approval" of e-Tags by all parties and requirements for entities to automate the approval process. After discussion, the participants concluded that modifying the standards could not guaranty action by a specific time and determined that the issue may be better addressed through customer education on automatic approval mechanisms offered by e-Tagging vendors. The WEQ Executive Committee will consider the no action recommendation on March 20, 2024.

Additionally, this year, the WEQ CISS will review the finalized revisions to NERC's Rules of Procedure to support inverter-based resource registration in the NERC Compliance Registry and evaluate if there are any similar modifications needed to the NAESB WEQ Business Practice Standards, including those that support the NAESB Electric Industry Registry (EIR). The WEQ CISS will also assess the NAESB e-Tagging Functional Specification later in the year and make any revisions necessary to ensure the specification continues to be supportive of the NAESB Business Practice Standards, NERC Reliability Standards, and cybersecurity best practices.

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**WGQ Contracting Activities:** The NAESB WGQ Contracts Subcommittee currently has two items on the 2024 WGQ Annual Plan, contingent on actions by the Board of Directors and the results of an implementation test related to the NAESB Distributed Ledger Technology (DLT) Business Practices Standards underway by Tennessee Valley Authority (TVA).

Currently, the Board Strategy Committee is engaged in discussions concerning the appropriate time to move forward with the development of a standardized contract to support a purchase and sale agreement for hydrogen transactions. The consideration of standards in this area has been a provisional item on the WGQ Annual Plan since 2022 and was added by the NAESB Board of Directors following a recommendation from the NAESB Board Strategy Committee. Consideration to move the item from provisional to active was given by the NAESB Board of Directors during their December 2023 meeting. When consensus could not be reached, Chairman Desselle recommended that the Board Strategy Committee continue discussions and make a recommendation for consideration at a future meeting. Following up on this assignment, as part of the Board Strategy Committee meeting held in January 2024, members suggested a workshop to better understand the activities underway within the hydrogen market. In response, NAESB reached out to the U.S. Department of Energy, who agreed to provide a presentation on the current status of the development of the Regional Clean Hydrogen Hubs (H2Hubs) and the activities of the newly selected consortium created to accelerate demand-side mechanisms supportive of a clean hydrogen market. The webinar, open to NAESB members and other interested parties, will be held on March 13, 2024. Discussions are still underway and any recommendation from the Board Strategy Committee will be considered by the NAESB Board of Directors. Additionally, on the 2024 WGQ Annual Plan, is an item to modify the NAESB WGQ DLT Business Practice Standards with any necessary changes resulting from the findings of the aforementioned TVA implementation test. As reported in the update in this bulletin regarding DLT, a third phase of the implementation test is being considered, and it is expected that modifications recommended as a result of the previous phases of the test are forthcoming.

**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.

**NAESB Board and Board Committees Update:** In December 2023, the NAESB Board of Directors held a virtual meeting, during which FERC Chairman, the Honorable Willie L. Phillips provided opening remarks and thanked NAESB for its efforts to address gas and electric market concerns identified by the Commission. Additionally, guest speakers Kevin Book, Managing Director of ClearView Energy Partners, LLC, shared his insights into the latest international developments that are impacting the domestic energy markets, and Brett Perlman, CEO of Center for Houston’s Future, gave an update on the Houston HyVelocity Hub project and how he believes NAESB would be able to support the emerging hydrogen market. During the meeting, the Board also assessed the progress of the standards development projects over the year, reviewed its committee activities, and approved the 2024 WEQ, WGQ, and RMQ Annual Plans the NAESB Strategic Plan 2023 – 2025 and the 2024 budget for the organization.

Preceding the December meeting, the NAESB Board Revenue Committee and Board Strategy Committee met to review the budget, annual plans, and strategic plan that was adopted by the Board of Directors. The Strategy Committee also determined during its December meeting that it would hold a series of meetings after the first of the year to evaluate the direction of the organization and determine if any action should be recommended to the Board of Directors to ensure that the organization’s mission and work continue to be relevant and supportive of the energy industry during the current transitional period. The Committee met twice in January and February and is continuing discussions on what areas of standards development the organization should focus on in order to be of greatest benefit to the industry. Meetings will continue throughout the year with the expectation that a report will be provided by the Committee with any recommendations the Board should consider during its September meeting.

The next NAESB Board meeting is scheduled to take place virtually on April 4, 2024 and will feature remarks from guest speakers Marc L. Spitzer, former FERC Commissioner and Partner, Steptoe & Johnson, LLP and Christine Tezak, ClearView Energy Partners, in addition to its normal business items.

**NAESB Quadrant Membership Analysis:**

Wholesale Gas Quadrant (WGQ)	116
Retail Markets Quadrant (RMQ)	34
Wholesale Electric Quadrant (WEQ)	126
<b>Total Membership</b>	<b>276</b>

**NAESB New Members:**

- NRG Energy, Inc (WGQ, Services)
- Colorado Springs Utilities (WGQ, Distribution)

**Upcoming NAESB Courses:** On November 2, 2023, NAESB held its annual NAESB 101 Webinar, which gave members and non-members a chance to learn about the organization and how NAESB utilizes its American National Standards Institute (ANSI)- accredited standards development process.

This year, NAESB plans to host several industry webinars and courses. In March of 2024, the U.S. Department of Energy (DOE) will provide an educational webinar on the hydrogen markets. As mentioned as part of the WGQ Contracting Activities update, the webinar includes an overview of U.S. DOE activities related to hydrogen. The presentation is intended to bring the industry and NAESB members up to speed as NAESB considers the initiation of a project to develop a standardized contract to support hydrogen transactions, similar to the NAESB Base Contract for Sale and Purchase of Natural Gas (Base Contract). The webinar is open to NAESB members and any other interested parties.

NAESB has also scheduled two WGQ Contracts Courses later this year in April and September. These courses will focus on the NAESB Base Contract and provide attendees with a detailed review of the components of the contract and the supporting Canadian, Mexican, Renewable Natural Gas, and Certified Gas Addendums. Additional dates for the webinars will be published on the NAESB Primers and Training Courses Page as they are made available.

**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:** [November 7, 2023 - FERC, NERC, and Regional Entity Staff Report - Inquiry to Bulk-Power System Operations During December 2022 Winter Storm Elliot](#)

**NAESB Press Releases, Notices, and Correspondence:** [November 8, 2023 - Michael Desselle Correspondence to NAESB Members](#), [November 6, 2023 - NAESB Authorized Certification Authority Renewal Courtesy Notice – SSL.com](#), [November 17, 2023 - NAESB Electric Industry Registry Update 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.