



# North American Energy Standards Board

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June 20, 2018

## NAESB UPDATE CONFERENCE CALL

**WEQ COORDINATION WITH NERC AND EIDSN:** Mr. True, Chair of the Wholesale Electric Quadrant (WEQ), provided the update. Recently, the WEQ Standards Review Subcommittee (SRS) reviewed the draft NERC Standards Authorization Request (SAR) for the NERC 2018 Reliability Standards Efficiency Review. The WEQ SRS noted that some of the proposed retirements from the draft SAR may have an impact on the NAESB WEQ standards. NAESB staff and the WEQ leadership have remained in close contact with NERC staff throughout the review process to ensure coordination between the organizations. In upcoming months, the WEQ Cybersecurity Subcommittee (CSS) anticipates holding a conference call to review the Federal Energy Regulatory Commission (FERC) Notice of Proposed Rulemaking for the NERC Critical Infrastructure Protection (CIP) Reliability Standards and, when issued, the final FERC order on the Cyber Security Incident Reporting Reliability Standards.

**WEQ OASIS SUBCOMMITTEE ACTIVITIES:** Mr. Wood, Co-Chair of the WEQ OASIS Subcommittee, delivered the update. In May, the WEQ OASIS recommendation for 2018 WEQ Annual Plan Item 2.a.i.2 was ratified by the NAESB membership. Recently, the WEQ OASIS Subcommittee agenda has included 2018 WEQ Annual Plan Items 3.a-3.f and closing out 2018 Annual Plan Item 2.a.i.1 in response to Paragraph 1627 in FERC Order No. 890. 2018 WEQ Annual Plan item 2.a.i.1 concerns posting of additional information on OASIS regarding firm transmission curtailments and the subcommittee anticipates completing the effort next year. In August, the WEQ Executive Committee will review the OASIS recommendation for 2018 WEQ Annual Plan Item 3.b, adding new data elements to OASIS query templates. That recommendation is currently out for a formal comment period that closes on July 23, 2018. An informal comment period will be held for the draft recommendation in response to 2018 WEQ Annual Plan Item 3.e –Develop new OASIS Business Practice Standards to ensure that reservation capacity that is assigned to untagged Pseudo-Ties is preserved for that purpose. The subcommittee will review any informal comments received during its face-to-face meeting on July 17-18, 2018 hosted by MISO in Carmel, IN.

**WEQ NAESB ELECTRIC INDURTY REGISTRY AND ETAGGING UPDATE:** Ms. Trum, NAESB Deputy Director, delivered the update. In order to increase the efficiency and user experience of the NAESB EIR tool, NAESB works with the system administrator, OATI, to perform periodic enhancements and updates. One such update occurred on June 11, 2018 in order to correct display errors, provide safeguards, and to update the pseudo-tie functionality. In the electronic tagging (eTag) space, the WEQ Coordinate Interchange Scheduling Subcommittee (CISS) recently determined that no additional modifications are needed to Version 1.8.3 of the eTag Functional Specification that was implemented by the industry last November. Recent WEQ CISS agendas have also included a discussion on potential issues regarding tag timing rules in WEQ-004 Appendix D – Commercial Timing Tables, and a discussion concerning the Enhancement Request ER18001, submitted by Southwest Power Pool. ER18001 proposes a modification regarding the NAESB EIR subscription payment due date. Mr. Booe stated that FERC staff requested that the NAESB WGQ/WEQ FERC Forms Subcommittee hold a conference call regarding the specifications being developed for the eForms Refresh program. The FERC forms process is being updated to replace Visual Fox Pro with a new submission format. Ms. Trum stated that FERC staff is currently evaluating whether to adopt an XBRL standard instead of custom XML for the eForms Refresh program and provided a list of questions to the industry ahead of the June 18 conference call. Also during that call, FERC staff delivered a presentation on the differences between XML and XBRL formats.

**WEQ/WGQ/RMQ SANDIA NATIONAL LABORATRIES SURETY ASSESSMENT:** Mr. Burks, Co-Chair of the Board Critical Infrastructure Committee (CIC), provided the update. As announced during the April 2017 Board of Directors meeting, the Department of Energy has sponsored a surety assessment of certain NAESB Business Practice Standards to be performed by Sandia National Laboratories (Sandia). On June 18, 2018, the NAESB Board Critical Infrastructure Committee (CIC) met to discuss an updated version of the draft Sandia surety assessment. This second draft was prepared in response to the written feedback developed by the Board CIC following the



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committee's review of the first version of the draft report in February 2018. The NAESB office is reaching out to committee members to solicit additional feedback regarding the revised draft report after which the committee will reconvene to prepare written feedback on the draft to Sandia.

**BLOCKCHAIN STANDARDS REQUEST:** Mr. Burks, Vice-Chair of the RMQ, provided the update. During the February Advisory Council meeting, the council members suggested that NAESB examine blockchain technology and how it could be applicable to NAESB. After a presentation on blockchain technology during a recent Board dinner, a draft standards request was discussed by several potential submitters. The request, if submitted, will focus on developing a standard digital representation of natural gas, consistent with NAESB Standard No. 6.3.1 NAESB Base Contract for Sale and Purchase of Natural Gas. This effort would standardize the modeling language used for the development of smart contracts on blockchains. Mr. Booe stated that pending requests are not typically added to the NAESB Update Call, but there was a substantial focus on the topic from the Advisory Council and NAESB staff facilitated outreach on the effort. He added that the NAESB office is pleased to support outreach on any pending requests.

**RMQ ENERGY SERVICES PROVIDER INTERFACE (ESPI) AND ONTARIO:** Ms. Mallett, NAESB Deputy Director, provided the update. On April 13, 2018, the RMQ Energy Services Provider Interface (ESPI) Task Force held its kick-off meeting to revise the model business practices that have become the foundation for the Green Button. The task force reviewed a redlined version of the ESPI Model Business Practices and sent the document out for an informal comment period that will conclude in April. Although the informal comment period has ended, the task force is still accepting any comments the industry may have on the document. The next ESPI Task Force conference call will take place in mid-July. On May 3, 2018, the Ontario Ministry of Energy posted an update on *Regulatory Proposal for Province-Wide Implementation of Green Button (2017)*. This proposal would require Ontarian electric and natural gas utilities to implement the Green Button *Download My Data* and *Connect My Data* programs. The May update announced that the Ministry plans to extend the time table for implementation. The new timeline will allow additional time for the development of support documents and provides more time to consider the comments received on the proposal.

**BOARD OF DIRECTORS AND REGULATORY UPDATES:** Mr. Booe, Executive Vice-President and Chief Administrative Officer of NAESB, provided the board and regulatory update. Since the last NAESB Update Call, there have been no regulatory filings; however, NAESB anticipates submitting a status update to the FERC on the Parallel Flow Visualization efforts this year. On May 31, 2018, the Board Revenue Committee held a conference call to discuss the communication strategy, revenue, the publication cycle, and other standing agenda items. There have been no dates set for quadrant publications. The Revenue Committee determined that letters detailing how to access the NAESB standards, should be sent to the general counsel of entities that are reflected in the NAESB records as potentially not having valid access. Also on May 31, the NAESB Board Strategic Task Force held a conference call to review and approve the 2018 NAESB Standards Development Survey. The survey and an accompanying press release was distributed to 7,000 people on June 15, 2018. Responses are to be returned to the NAESB office by July 16, 2018. The results of the survey will be analyzed by the NAESB Board Strategic Plan Task Force before being presented to the NAESB Board of Directors during its September 6, 2018 meeting. The September meeting serves as the organization's Meeting of the Members and Strategic Session, and in the past, has resulted in a number of recommendations that have been considered for inclusion on the NAESB annual plans. In a separate effort, the Parliamentary Committee is working to review the NAESB governance documents for consistency with each other and the Delaware law. Additionally, the Board Certification Committee anticipates holding a conference call in the next few months.

**NEXT CONFERENCE CALL:** The next NAESB Update conference call is scheduled for August 29, 2018 from 1:00 PM - 2:00 PM Central. The agenda and any work papers will be posted on the [NAESB Update Conference Calls page](#) on the NAESB website. We hope you can join us. If there are particular topics you would like to see covered or if you would like to receive additional information, please contact the NAESB Office by phone at (713) 356-0060 or email at [naesb@naesb.org](mailto:naesb@naesb.org).



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## NAESB Monthly Update Conference Call, Participant List

June 20, 2018 1:00 PM Central

Name	Organization
Jason Adams	Tennessee Valley Authority
Leonard Ashley	Midcontinent Independent System Operator
Jonathan Booe	North American Energy Standards Board
Cade Burks	Big Data Energy
Zach Buus	Bonneville Power Administration
David Canter	American Electric Power Service Corp.
Donald Coffin	Green Button Alliance
Chuck Cook	Chevron Natural Gas
Michelle Coon	OATI
David Crabtree	Tampa Electric Company
Valerie Crockett	Tennessee Valley Authority
Mary Do	Big Data Energy Services
Marilyn Franz	NV Energy, Inc.
Eric Griffin	No Affiliation Provided
Roy Hiller	Southern Company Services, Inc.
Sheila Hollis	Duane Morris, LLP
Brazian Knight	No Affiliation Provided
Tom Kraft	ONEOK
Larry Lackey	Open Energy Solutions, Inc.
Eric Larson	Dominion Energy Questar Pipeline
Elizabeth Mallett	North American Energy Standards Board
Steve McCord	TransCanada Pipelines Limited
Mike Novak	National Fuel
Tom Pearce	US Department of Energy
Joshua Phillips	Southwest Power Pool
Keith Sappenfield	Environmental Resources Management
Ed Skiba	Midcontinent Independent System Operator
Carolyn Stone	Cascade Natural Gas Corporation



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Name	Organization
Will Szubielski	No Affiliation Provided
Roy True	Alliance for Cooperative Energy Services Power Marketing LLC
Caroline Trum	North American Energy Standards Board
Kim Van Pelt	Boardwalk Pipeline Partners LP
Kelly Wallace	Snohomish County PUD No. 1
JT Wood	Southern Company Services, Inc.