



North American Energy Standards Board

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Home Page: www.naesb.org

February 27, 2019

NAESB MONTHLY UPDATE CONFERENCE CALL

WEQ/WGQ FERC FORMS SUBCOMMITTEE UPDATE: Mr. Brooks, Co-Chair of the WEQ/WGQ FERC Forms Subcommittee, provided the update. On January 17, 2019, FERC issued a [Notice of Proposed Rulemaking](#) (NOPR) in Docket No. RM19-12-000 that proposed that the industry utilize XBRL rather than XML for the submission of certain FERC Forms. On January 25, 2019, the WEQ/WGQ FERC Forms Subcommittee met to review the NOPR. FERC will hold a technical conference on the XBRL format. Ms. Trum stated that the comments on the FERC NOPR are due on March 6, 2019. Mr. Booe stated that, despite how the taxonomy is developed, there will be a need for standards or an implementation guide to support the forms.

WEQ OASIS SUBCOMMITTEE ACTIVITIES: Mr. Wood, Co-Chair of the WEQ OASIS Subcommittee, delivered the update. He stated that the WEQ OASIS and WEQ Business Practices Subcommittee (BPS) are holding joint meetings to close out [FERC Order No. 890](#). The work on WEQ Annual Plan Item 2.a.i.1, is now underway and responds to Paragraph 1627 of FERC Order No. 890 to address the posting of additional information on OASIS regarding firm transmission curtailments. Additionally, the WEQ OASIS Subcommittee is working through 2018 WEQ Annual Plan Items 3.a-3.d, and 3.g. The WEQ Executive Committee will review 2019 WEQ Annual Plan Item 3.g and 2019 WEQ Annual Plan Item 3.b and 3.f during its March meeting. Mr. Booe thanked Mr. Wood for the update.

WEQ COORDINATION WITH NERC AND EIDSN: Mr. True, Chair of the WEQ, delivered the update. NAESB and NERC staff frequently hold conference calls regarding ongoing standards development activities. Recently, the discussion has focused on the coordination with NERC and EIDSN, Inc. on the Parallel Flow Visualization (PFV) effort. Additionally, NERC and NAESB staff discuss the NERC Project 2018-03 Reliability Standards Efficiency Review, NERC Project 2017-04 Periodic Review of Interchange Scheduling and Coordination Reliability Standards, and cybersecurity. Mr. Booe stated that the NAESB staff has been working to support the WEQ OASIS and WEQ BPS efforts on 2019 WEQ Annual Plan Item 2.a, addressing the last directive from FERC Order No. 890 regarding firm transmission curtailment. The information to be translated to OASIS are in the IDC tool in the Eastern Interconnection and the ECC tool in the West, which is managed by Peak Reliability but currently being transferred to other entities. Ms. Trum has coordinated with reliability coordinators to obtain the information needed.

WEQ ELECTRIC INDUSTRY REGISTRY (EIR) UPDATE: Ms. Trum, Deputy Director of NAESB, provided the update on the NAESB EIR and eTagging. She stated that the NAESB EIR is the central repository for information that is required to support commercial, scheduling, and transmission management operations in North America. To ensure an efficient user experience, periodic updates are applied to the system. On February 27, 2019, an update added an expanded audit trail, a historical viewing mode, and the ability to register for a new alarm related to jointly owned data objects. Users that subscribe to this alarm will now receive notice when that data object is removed from the system due to the expiration of the entity which registered the data object. Additionally, the update adds a validation check to prevent simultaneous approvals/denials of a data object and the update corrects issues with the BA-BA adjacencies display and registry notifications.

WEQ/WGQ/RMQ SANDIA NATIONAL LABORATORIES SURETY ASSESSMENT: Mr. Burks, Chair of the Board Critical Infrastructure Committee (Board CIC), stated that the Sandia National Laboratories surety assessment, sponsored by the Department of Energy (DoE), was received in late January. He explained that, in response to the DoE request that NAESB expedite the standards, the Board CIC held a planning conference call and broke the report into different assignments, prioritizing the security considerations to first be addressed by subcommittees, and the additional findings items to be addressed after additional feedback is received from the board and/or subcommittee participants, as appropriate. Mr. Booe thanked Mr. Burks and stated that this update will remain a topic on the agenda for the NAESB Update Call.



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BLOCKCHAIN STANDARDS DEVELOPMENT EFFORTS: Ms. Crockett, Chair of the WGQ, provided the update. She stated that Standards Request R18007 asks that NAESB consider the development of standards to support a smart contract for the NAESB Base Contract for Sale and Purchase of Natural Gas as it applies to the gas settlement process. She explained that the WGQ subcommittees recently began drafting a work paper identifying the components needed to digitize the contract and will continue to work on the fields in the upcoming meetings. Mr. Connor asked whether the WGQ Subcommittees were planning to digitalize the documents. Ms. Crockett clarified that the standards will assist the industry parties who would like to digitize the document to do so in a standardized manner. Mr. Booe stated that the WEQ and RMQ also have a joint project to review the Renewable Energy Certificate processes and determine whether distributed ledger technology can benefit that accounting process.

RMQ ENERGY SERVICES PROVIDER INTERFACE (ESPI) ACTIVITIES: Mr. Coffin, Chair of the ESPI Task Force, provided the update. A 15-day formal comment period will conclude on February 28, 2019 for the recommendation updating the NAESB REQ.21 ESPI Model Business Practices. The modifications clarified definitions, revised UML model data sets and diagrams, and updated the OAuth to include the OAuth 2.0 access tokens. The RMQ Executive Committee will consider the recommendation during its next meeting.

OPEN FIELD MESSAGE BUS ACTIVITIES: Mr. Laval, Chair of the OpenFMB Task Force, provided the update. He stated that the task force last met in mid-January to discuss several standards requests. Mr. Booe stated that a presentation on the Public Key Infrastructure Business Practice Standards will be given during the next OpenFMB conference call, providing an overview of the PKI Certification Program and how it can be utilized with other standards. Mr. Booe thanked Mr. Laval for the update.

BOARD OF DIRECTORS AND REGULATORY UPDATES: Mr. Booe, Executive Vice-President and Chief Administrative Officer of NAESB, provided the board and regulatory update. The Parliamentary Committee met to continue the process of updating the NAESB governance documents and the Board Revenue Committee will soon meet to discuss revenue generation and review the communication activities, along with other standing agenda items. On April 11, 2019, NAESB will hold its next meeting of the Board of Directors.

NEXT CONFERENCE CALL: The next NAESB Update conference call is scheduled for April 17, 2019 from 1:00 PM-2:00 PM Central. The agenda and any work papers will be posted on the NAESB Update page: http://www.naesb.org/monthly_update.asp. 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.



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NAESB Monthly Update Conference Call Participant List

February 27, 2019 1:00 PM Central

Name	Organization
Karl Almquist	Tallgrass Operations, LLC
Jennifer Anthony	Tallgrass Operations, LLC
Jack Armstrong	Duke Energy
Linda Benally	Arizona Public Service Company
Rebecca Berdahl	Bonneville Power Administration
Jonathan Booe	North American Energy Standards Board
Amanda Brockman	WEQ Energy Group
Dick Brooks	Reliable Energy Analytics
Zach Buus	Bonneville Power Administration
Lewis Campbell	SMP Global
Rusty Carroll	One Gas, Inc.
Pete Connor	Representing AGA
Michelle Coon	OATI
Charles Couch	Dauphin Island
David Crabtree	Tampa Electric Company
Valerie Crockett	Tennessee Valley Authority
David Darnell	Systrends
Doug Field	Southern Star Central Gas Pipeline
John Fitzgerald	Tennessee Valley Authority
Marilyn Franz	NV Energy
Lindsay Fritz	Sabine Pass Liquefaction, LLC
Roy Hiller	Southern Company Services
Linda Horn	We Energies
Tom Kraft	ONEOK, Inc.
Eric Larson	Dominion Energy Questar Pipeline, LLC
Stuart Laval	Duke Energy
Elizabeth Mallett	North American Energy Standards Board
Steve McCord	Columbia Gas Transmission Corporation



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Meghan Miller	Enbridge (U.S.) Inc.
Marty Paden	Tallgrass operations, LLC
Joshua Phillips	Southwest Power Pool
Robin Pollara	FIS
Lisa Russo	National Fuel Gas Supply Corporation
Donny Sharp	APG
Ed Skiba	Midcontinent Independent System Operator
Carolyn Stone	Cascade Natural Gas Corporation
Roy True	Alliance for Cooperative Energy Services Power Marketing LLC
Caroline Trum	North American Energy Standards Board
Megan Vetula	Edison Electric Institute
JT Wood	Southern Company Services, Inc.
Randy Young	Boardwalk Pipeline Partners, LP