



North American Energy Standards Board

801 Travis, Suite 1675, Houston, Texas 77002
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org
Home Page: www.naesb.org

December 5, 2019

NAESB MONTHLY UPDATE CONFERENCE CALL

RMQ, WGQ, & WEQ: SANDIA NATIONAL LABORATORIES (SANDIA) SURETY ASSESSMENT: Mr. Burks delivered the update. After exchanging several iterations, Sandia has presented its final surety assessment containing security considerations and additional findings to NAESB. At the request of the Department of Energy, NAESB expedited the standards development process in response to the report. The Board Critical Infrastructure will soon meet to review the recommendations developed in response to the report and to begin drafting a report to Sandia in response.

RMQ: ENERGY SERVICES PROVIDER INTERFACE (ESPI) UPDATE: Ms. Mallett delivered the update. In 2020, the RMQ Executive Committee will consider several modifications to the NAESB REQ.21 – ESPI Business Practices. These efforts are being undertaken in response to standards development requests submitted from SSL.com, Schweitzer Engineering Laboratories, Inc, the Green Button Alliance, Inc, and the National Institute of Standards and Technology (NIST). Launched in 2012, the Green Button Initiative is a response to the 2011 White House call to action that challenged utilities to provide their customers with easy and secure access to their energy usage data via a “Green Button” on their websites.

WGQ: NAESB WGQ CONTRACTS DISTRIBUTED LEDGER EFFORT: Ms. Crockett delivered the update on the efforts to translate the NAESB Base Contract for Sale and Purchase of Natural gas into an electronic format that can be utilized on distributed ledger technologies. The effort has been divided into two recommendations, Part A was recently ratified and includes the Technical Implementation of the Business Process of the Contracts Dataset, additional standards, and definitions. Currently, the three WGQ subcommittees addressing the effort are moving forward in joint meetings to draft Part B of the recommendation. Part B will include technical information for the Transaction Confirmation, changes to take into account the numerous addendums to the contract, and other technical documents and standards. Mr. Booe thanked the participants of the subcommittees for the substantial efforts on the project.

WEQ: UPDATE ON NAESB/NERC/IDC COORDINATION: Ms. Trum delivered the update on coordination efforts between NAESB and NERC. The WEQ Cybersecurity Subcommittee (CSS) has two items on the annual plan to review the activities within FERC and NERC regarding Critical Infrastructure Protection (CIP) standards and other cybersecurity efforts to determine whether NAESB should modify its standards in response. Recently, the WEQ CSS has reviewed FERC Order No. 850, approving three new CIP standards, and also CIP-003-8, adopted by FERC later in the year. Although no standards development resulted from these reviews, the WEQ CSS will continue to monitor the activities. Additionally, the WEQ CSS annually reviews the NAESB Accreditation Requirements for Authorized Certification Authorities and will continue to monitor several NERC projects, including 2016-02 Modifications to CIP Standards, Project 2019-02 Bulk Access Management, and 2019-03 Cybersecurity Supply Chain Risk. NAESB will continue to monitor the NERC Standards Efficiency Review which recently led to NERC submitting two standards requests. In response to the standards requests, NAESB developed modifications in order to correspond to the NERC INT and MOD standards retirements. Mr. Booe stated that Howard Gugel joined the NAESB Board of Directors and that NAESB appreciates his participation.

WEQ: PARALLEL FLOW VISUALIZATION (PFV) UPDATE: Mr. Phillips delivered the update. The recommendation for PFV was voted out of the subcommittee in November. The modifications provide Reliability Coordinators with a real-time view of data from the Interchange Distribution Calculator (IDC tool) in the Eastern Interconnection. NAESB staff has coordinated with NERC, the EIDSN, Inc, and other entities throughout the process. In June, a metric report from the EIDSN field testing was released and stated that the PFV enhanced congestion management process is an improvement over the current processes. The request for formal comments on the PFV recommendation will be extended from 30 to 45 days and conclude on January 13, 2020. The WEQ



North American Energy Standards Board

801 Travis, Suite 1675, Houston, Texas 77002
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org
Home Page: www.naesb.org

Executive Committee will consider the recommendation in February. Mr. Booe stated that recently NAESB staff discussed the PFV project with FERC staff who have been tracking the effort closely.

WEQ: OASIS SUBCOMMITTEE UPDATE: Mr. Quimby delivered the update. The OASIS Subcommittee has recently voted out a recommendation to address security considerations from the Sandia National Laboratories surety assessment. Also, a recommendation updating the Network Integration Transmission Service (NITS) was posted for formal comment in November. Looking ahead, the OASIS Subcommittee has two outstanding annual plan items. First, an item calling for the review of the NITS Business and Technical Standards for needed modifications based on implementation and operational experiences since their adoption. Second, the final annual plan item to wrap up FERC Order No. 890. That recommendation will contain modifications concerning the posting of additional information on OASIS regarding firm transmission curtailments in response to Paragraph 1627 of the order.

BOARD OF DIRECTORS AND REGULATORY UPDATES: Mr. Booe, Executive Vice-President and Chief Administrative Officer of NAESB, provided the board and regulatory update. He stated that the Board of Directors will hold a meeting in Houston, Texas on December 11, with a Leadership meeting scheduled for December 10. During the meeting, the board will consider the annual budget and the three quadrant annual plans. Additionally, Branko Terzac and Jay Costan will provide remarks concerning the energy industry to the participants. The Parliamentary Committee continues to work on updating the NAESB Governance Documents to ensure that each document is consistent with itself, the other documents, Delaware Law, and its intent. The Board Revenue Committee met in November and reviewed the publication schedules, among other items. Currently, the WEQ is scheduled to be published at the end of March and the RMQ will publish at the end of January. The Board Strategy Committee met to ensure that the proposed annual plans were consistent with the NAESB 2019-2021 Strategic Plan. In April, the Board Digital Committee began meeting to look at specific industry technologies. To date, the group has held five meetings and developed a report that will be provided to the board in December. Mr. Booe thanked everyone who participated in the survey issued in the development of that report.

NEXT CONFERENCE CALL: The next Monthly Update conference call is scheduled for February 26, 2020 from 1:00 PM - 2:00 PM Central. The agenda and any work papers will be posted on the Monthly Update page of the NAESB website, accessible at the following link: 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.



North American Energy Standards Board

801 Travis, Suite 1675, Houston, Texas 77002
Phone: (713) 356-0060, Fax: (713) 356-0067, E-mail: naesb@naesb.org
Home Page: www.naesb.org

NAESB Monthly Update Conference Call, Participant List	
December 5, 2019 1:00 PM Central	
Name	Organization
Jonathan Booe	North American Energy Standards Board
Andrea Brackett	Tennessee Valley Authority
Michelle Brocklesby	Latitude Technology
Zach Buus	Bonneville Power Administration Transmission
Don Coffin	Green Button Alliance, Inc
Chuck Cook	Chevron Natural Gas
Michelle Coon	OATI
Charles Couch	DCP Midstream
Valerie Crockett	Tennessee Valley Authority
Doug Filed	Southern Star Central Gas Pipeline
Patrick Foley	NV Energy
Marilyn Franz	NV Energy
Josh Harris	Idaho Power
Tom Kraft	ONE OK
Elizabeth Mallett	North American Energy Standards Board
James Manning	North Carolina Electric Membership Corporation
Amy McConnel	Castleton Commodities International, LLC
Brian Owens	WEC Energy Group
Sheldon Perry	OATI
Joshua Phillips	Southwest Power Pool
Ken Quimby	Southwest Power Pool
Mark Ruane	Electric Reliability Council of Texas
Joe Rushing	PJM Interconnection
Oscar Santillana	Federal Energy Regulatory Commission
Mike Steigerwald	Bonneville Power Administration
Caroline Trum	North American Energy Standards Board