



North American Energy Standards Board

801 Travis, Suite 1675, Houston, Texas 77002
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Home Page: www.naesb.org

March 12, 2015

NAESB MONTHLY UPDATE CONFERENCE CALL

ANSI REQUEST TO NAESB DEMAND RESPONSE (DR) AND ENERGY EFFICIENCY (EE) EFFORTS:

Mr. Winkler delivered the update regarding the ANSI request to NAESB. He stated that the ANSI Energy Efficiency Standardization Coordination Collaborative (EESCC) recently developed a Standardization Roadmap to improve energy efficiency by conducting a gap analysis of the existing standards in the efficiency space. Over the past two years, Mr. Winkler has continuously participated in the EESCC on behalf of NAESB and ensured that the NAESB WEQ and REQ EE Measurement & Verification (M&V) Standards, WEQ-021 and REQ.19, were included in the gap analysis. In November, NAESB received a request from ANSI to consider several potential standards development projects to support energy efficiency resulting from the gaps identified in the Standardization Roadmap. In response, NAESB sent a letter on December 18, 2014 that identified three potential standard development areas that NAESB may be suited to support. NAESB was careful to include concerns such as obtaining sufficient technical volunteer resources for the standards development effort, avoidance of developing duplicative standards, and the willingness of NAESB members to take on the project at this time. Mr. Booe stated that NAESB is closely monitoring the project and considering the processes and potential obstacles that may be presented. Mr. Winkler delivered a brief update on the DSM-EE Specifications Task Force. He stated that the task force was previously assigned an annual plan item to develop a DR-EE specification document for certification. He stated that the EE M&V specification was completed by the task force in 2014. Recently, the WEQ portion of the task force determined that it would not be appropriate to develop a specification for DR M&V. The retail portion of the task force subsequently met and decided to place a DR M&V specification document on hold until the litigation surrounding FERC Order No. 745 is complete. Mr. Booe thanked Mr. Winkler for the update.

GAS-ELECTRIC COORDINATION ACTIVITIES: Ms. Crockett, Chair of the WGQ Quadrant, delivered the update. The comment period on the FERC Gas-Electric Harmonization Notice of Proposed Rulemaking (NOPR), *Coordination of the Scheduling Processes of Interstate Natural Gas Pipelines and Public Utilities* issued on March 20, 2014 (Docket No. RM14-2-000), closed on November 28, 2014. In an associated action, on December 12, 2015, the FERC issued data requests under the same docket to ISOs and RTOs. The data request asked the organized markets to provide data on the reliability of gas fired generators in electric ramp periods. The responses to the data request were submitted on or before January 22, 2015. Mr. Booe thanked Ms. Crockett for her efforts in chairing the Gas Electric Harmonization Forum and for providing her expertise to NAESB.

PARALLEL FLOW VISUALIZATION PROJECT: Ms. York, Chair of the WEQ Executive Committee, delivered the update on the Parallel Flow Visualization (PFV) project. After over five years in development at NAESB, the Parallel Flow Visualization Project was approved by the February WEQ Executive Committee. The standards have now moved into testing within the IDC Association. There will be a twelve to eighteen-month period of software development followed by twelve to eighteen months of field testing. NAESB will collaborate with the IDC Association to ensure that there are no reliability concerns. Should changes be needed, the WEQ BPS will modify the standards and go to the WEQ Executive Committee for approval. On the heels of the Jan 28, 2015 NAESB status filing to the FERC, NAESB will submit another filing to discuss the transition to the testing phase. Mr. Booe thanked Ms. York and noted that the PFV project has been underway for over five years. He stated that back in October, during the WEQ Executive Committee meeting, it became apparent that the recommendation for the PFV project would not obtain the necessary support to pass the super majority threshold. As a result, the chairs of the WEQ Executive Committee, Ms. York and Mr. Harshbarger, formed the NAESB WEQ Executive Committee PFV Task Force that worked over the last three months to gain consensus on revisions to the recommendation. Mr. Booe thanked the chairs of the WEQ Executive Committee. Ms. York stated that the standards development project was a team effort. Mr. Booe explained that the final recommendation was a significant change to the existing standards, creating 42 new standards, 38 revised standards, and eliminating both 40 standards and 3 appendices.

NAESB/NERC/IDC COORDINATION: Ms. York, Chair of the WEQ Executive Committee, delivered the update on coordination with external organizations. The NERC Board of Trustees has approved revisions to the



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Version 5 CIP standards, which prompted meetings of the NAESB Cybersecurity Subcommittee to review the CIP standards and determine whether NAESB should develop complementary standards. The next meeting will be held on April 9, 2015. Additionally, NAESB continues to hold monthly conference calls to discuss the Electric Industry Registry (EIR), the MOD A Standards, PFV, and any additional coordination issues identified by NERC project managers or the NAESB WEQ subcommittee co-chairs. NAESB is also working with NERC and the IDC Association on the PFV project. Much of the coordination involving the IDC Association concerns the testing of the PFV standards. Mr. Booe thanked Ms. York for the coordination update.

MOD STANDARDS DEVELOPMENT EFFORT UPDATE: Mr. Saini, Chair of the WEQ Business Practices Subcommittee (BPS), delivered the update on the MOD standards development efforts. The WEQ BPS was assigned the task of developing a recommendation for standards request R14002, submitted by NERC. The NAESB Executive Committee, through a scoping task force, developed a scoping document narrowing the assignment down to 40 requirements out of over 240. Mr. Booe noted that a FERC work shop to discuss ATC standards and transition from NERC to NAESB, was cancelled due to weather in the Washington D.C. area; however, the FERC is looking to reschedule within the next six weeks.

WEQ OASIS STANDARDS UPDATE: Mr. Wood, Co-Chair of the WEQ OASIS Subcommittee, delivered the update. For the past two years, the WEQ OASIS Subcommittee has been working on preemption and competition on OASIS. That work has been placed on hold to address the redirect issues that the FERC has given priority status within FERC Order No. 676-H, 2015 WEQ Annual Plan Item 7.b. The subcommittee has reviewed related Dynegy and Entergy Orders, along with FERC Order No. 676-H, and currently has a motion on the table to vote out a recommendation for 2015 WEQ Annual Plan Item 7.b. If that recommendation is adopted by the subcommittee, the group will move onto the other three requests contained within FERC Order No. 676-H. Mr. Booe thanked Mr. Pritchard and Mr. Wood for their leadership and the subcommittee for voting out the recommendation early, as the project is high priority to the industry and the Commission.

OPEN FIELD MESSAGE BUS (OPEN FMB) TASK FORCE UPDATE: Mr. Zhou, Co-Chair of the Open Field Message Bus (OpenFMB) Task Force, delivered the update. He explained that the OpenFMB project will provide a framework to unlock the value of legacy field devices. Currently, the industry is seeing technology built within silos- proprietary technology that cannot communicate. As we move into the future of the smart grid, the concept of transactive energy requires open and communicative platforms. The OpenFMB project will allow for the interoperability of the proprietary devices, closing the gap in communications. Mr. Booe thanked Mr. Zhou for the update and stated that the efforts should be communicated to NARUC.

RETAIL NET METERING: Mr. Jones, Co-Chair of the Retail Business Practices Subcommittee, delivered the update on the NAESB Model Business Practices addressing Retail Net Metering. The term “Retail Net Metering” has been defined by the subcommittee and is limited to metering data in competitive markets where net metering is available. The standards development effort will impact four retail books: Book 3 – Billing and Payments in Competitive Energy Markets Model Business Practices, Book 8 – Retail Customer Information Model Business Practices, Book 10 – Retail Customer Enrollment, Drop, and Account Information Change Model Business Practices, Book 11 – Retail Customer Enrollment, Drop, and Account Information Change Using a Registration Agent Model Business Practices. Book 8 was recently ratified by the NAESB membership and Book 3 will be considered at the next Retail Executive Committee meeting. The subcommittee has now turned its efforts to revisions within Books 10 and 11. The revised retail books will be included in the Version 3.1 Retail publication. Mr. Booe thanked Mr. Jones and Mr. Precht for their work in chairing the subcommittee.

BOARD OF DIRECTORS AND REGULATORY UPDATES: Mr. Booe provided the regulatory update. He stated that the Advisory Council met on February 14, 2014 in conjunction with the NARUC Winter Meeting. The meeting was well attended and NAESB appreciates the contributions that make recommendations for NAESB to consider in the coming year. The next Board meeting has been scheduled for April 9, 2015. The Parliamentary Committee met on March 3, 2015 to discuss the definition of the word “majority.” On March 25, 2015 NAESB submitted a status report on the PFV project to the FERC. The report was coordinated with NERC and the IDC Association and informed the Commission of the action, taken by the WEQ Executive Committee, to approve the



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recommendation for PFV-related business practice standards and initiate the full-staffing process. Additionally, the report included a description of the currently proposed modifications and additional standards included in the approved recommendation.

NEXT CONFERENCE CALL: The next Monthly Update conference call is scheduled for May 13, 2015 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.



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March 12, 2015 1:00 PM Central	
Name	Organization
Travis Allen	Enbridge (U.S.) Inc.
Jonathan Booe	North American Energy Standards Board
Chris Brown	Western Area Power Administration
Joe Casey	Spectra Energy
Pete Connor	American Gas Association
Brad Cox	Tenaska
Valerie Crockett	Tennessee Valley Authority
Kyle Crosby	Maryland Public Service Commission
Mary Draemer	Energy Transfer Equity, L.P.
Jeremy Durocher	MCP Operating, LLC
Jeremy Faulkner	BP Pipelines
Marilyn Franz	NV Energy Inc
Tina Gary	Portland General Electric
Joe Hartsoe	American Electric Power Service Corp.
Gary Helm	PJM Interconnection
Sherry Hill	TransCanada Pipelines
Roy Hiller	Southern Company Services
Rachel Hogge	Dominion Transmission, Inc.
Veronica Jones	Defense Energy Support Center
Sheree Kemizan	Georgia Public Service Commission
Jared Luner	Xcel Energy, Inc.
Elizabeth Mallett	North American Energy Standards Board
Steve McCord	Columbia Gas Transmission Corp.
Patrick McGovern	Georgia Transmission Corporation
Brittney Millard	Municipal Energy Agency of Nebraska
Art Nordlinger	Tampa Electric
Phil Precht	Baltimore Gas and Electric Co.
Alan Pritchard	Duke Energy Corp.



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Name	Organization
Jeff Quinn	One Gas, Inc.
Denise Rager	North American Energy Standards Board
Judy Ray	Alabama Power Company
Jenny Reetz	Integrays Energy Group
Ron Robinson	Tennessee Valley Authority
Sarah Rogers	ONEOK
Narinder Saini	Entergy Services
Ed Skiba	MISO
Robin Spady	Municipal Energy Agency of Nebraska
Karl Stanley	NiSource Inc.
Leonard Tillman	Bach & Bingham LLP
Sam Watson	NARUC
Deborah Waugh	Williams
Jennifer Weber	Tennessee Valley Authority
James Weidner	Northern Natural Gas Company
Mark Westendorf	MISO
Eric Winkler	ISO New England, Inc.
JT Wood	Southern Company Services, Inc.
Kathy York	Tennessee Valley Authority
Joe Zhou	Xtensible Solutions