



North American Energy Standards Board

801 Travis, Suite 1675, Houston, Texas 77002
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March 9, 2011

NAESB AT A GLANCE: MONTHLY UPDATE

UPDATE ON PARALLEL FLOW VISUALIZATION: Mr. Skiba, co-chair of the WEQ BPS subcommittee, provided the update. The subcommittee continues to work on developing a long-term solution. The subcommittee continues to discuss the two possible options: 1) [hybrid](#) and 2) [flowgate allocation](#). This long-term solution will replace an interim solution that was vetted last October in order to meet a field test deadline with NERC. The idea behind this project is to help alleviate curtailment issues by improving the data that is sent to the NERC Interchange Distribution Calculator. The NERC field test began in November but due to the limited number of parties participating in the test over the last few months, the decision was made by the NERC Operating and Reliability SC during its February meeting to actually move the field test to when NAESB completes the long-term solution. The WEQ BPS will continue to work on building consensus for a long-term solution with plans for that final product to be voted out of SC for a 30-day formal comment period by end of 2nd quarter.

UPDATE ON DSM-EE EFFORTS:

Wholesale Demand Response: The phase 2 Wholesale Electric Demand Response Standards were reviewed and voted on by the WEQ Executive Committee on February 1, 2011. An insufficient number of votes were cast to determine the outcome of the vote, so the recommendation was sent out for notational ballot to the WEQ EC members that did not vote. The notational ballot period ended on February 18, 2011 and the standards passed the required super majority vote. The standards were then sent out for [membership ratification](#) on February 18, 2011 and ballots are due by March 21, 2011. Ms. Cummings is working on the DSM-EE filing that will be submitted to the FERC once the standards have passed ratification. In that filing, NAESB will be informing the Commission that the standards went as far as possible without impacting the ISO/RTO stakeholder process. Any further detail will require a directive from the FERC to do so.

Wholesale Energy Efficiency: The WEQ Energy Efficiency [recommendation](#) was sent out for formal comments, which were due on January 14, 2011. The WEQ Energy Efficiency Work Group met on February 15, 2011 to review the formal comments and submit late formal comments to the EC, incorporating any comments the work group agreed with. During that conference call, NEEP brought up a comment they made during the informal comment period back in November of 2010 to delete WEQ.020-3.11.1.9 which related to the measurement of proxy variables. The comment was previously discussed by the work group on November 15 and 18 during a review of the informal comments, and while changes were made to the recommendation, the 2% requirement was not deleted. It was also discussed during the December 1 DSM-EE subcommittee meeting and, again, the deletion was not made. After the February 15 WEQ EE work group conference call, NEEP submitted late formal comments, again asking for the deletion of the standard. All other formal comments on the recommendation were non-controversial. Prior to NEEP's submittal of late comments it was anticipated that these standards would be non-controversial. There is a conference call scheduled for Monday, March 21 for the WEQ Executive Committee to review all of the formal comments and vote on the recommendation. At that meeting the WEQ EC will determine whether or not to make further modifications to the standards.

Retail Demand Response: The Retail DR work group is currently focusing its effort on R10002 which is a request to develop model business practices for enrollment in DR programs. The work group had previously worked on this request and felt that the Distribution Companies had all the information needed to enroll a retail customer in a DR program. Additional discussion led to the belief that the WEQ standards for PAP09 contained very detailed processes for enrollment in wholesale DR programs. At that point, the group felt that the work was completed. However, after checking with the original requester, and also



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received input from other areas, it was determined that more work was necessary. The Retail DR work group has scheduled a conference call for March 28 to continue discussion on the request.

Retail Energy Efficiency: The retail energy efficiency work group has compiled a lot of information to develop the [model business practices](#). A reorganization of the work paper is underway and will be discussed during the next conference call scheduled for March 28. At that time, the work group will begin to finalize the language of the model business practices.

UPDATE ON SMART GRID ACTIVITIES: Mr. Booe, NAESB counsel, provided the update. During the February 1 and 2 WEQ and REQ Executive Committee meetings, the ECs reviewed and voted on the 8 phase two recommendations (4 wholesale and 4 retail) to support NIST priority action plans 3, 4 and 9. The REQ recommendations were approved with no votes in opposition and the WEQ recommendations were distributed for a notational ballot period and subsequently approved without opposition on February 18, 2011. The recommendations are currently out for ratification.

The Energy Usage Information Model that was ratified last December to support Priority Action Plan 10, has been fully vetted through the NIST/Smart Grid Interoperability Panel process and has been added to the catalog of standards endorsed by that group. If and when this standard will be sent to the FERC has still not been explained by NIST but Mr. Booe will be attending the SGIP meeting in Nashville at the end of the month to get some more information on that process. These final actions will be filed with the FERC in April and made available to NARUC and state commissions in the same manner as all other NAESB standards.

The Energy Services Provider Interface Task Force has continued to meet every two weeks to develop a [recommendation](#) in response to REQ AP Item 9.e (the standardization of the Open ADE specification – which is a specification that describes communications between utilities, customers and third party service providers). The task force has a draft recommendation under review but development is taking longer than originally expected and the task force co-chairs have requested an extension for completion through the 2nd quarter.

The REQ has created a new task force of the Smart Grid Standards Development Subcommittee on PAP 10 to address request R10012 – [data privacy](#). The request calls for the development of model business practices that will set forth standards for the release of consumer information to third parties and the privacy policies and practices those third parties should employ. This request was submitted by Reliant, with the support of NARUC, and has garnered significant attention by state utility commissions. The task force is co-chaired by Robin Lunt, the assistant General Counsel at NARUC and Christine Wright, a Texas PUC staffer. The first meeting was held in conjunction with the Winter NARUC meeting in Washington DC on February 16th and the task force has continued to meet every Thursday from 1:00 pm to 3:00 pm since the kickoff meeting. Currently the task force is in the process of reviewing the many reports that have been published on the subject by state commissions, the Department of Energy, the Department of Commerce, NIST and the FCC among others and to identify some common themes and ideas that can be used to develop model business practices. The group is working hard and is on tight timeline to have recommendation complete within the next few months.

UPDATE ON THE WEQ OASIS EFFORTS: JT Wood, co-chair of the OASIS subcommittee, provided the update. The OASIS subcommittee continues to work on the Network Integrated Transmission Service (NITS) and the standards for Scheduling of Transmission Service Across Multiple Transmission Systems (SAMTS). NAESB staff will be filing another progress report with the FERC on NITS and SAMTS, which will state that while NAESB expected to develop these two sets of standards concurrently, the subcommittee found it unsuitable given the need for robust set of standards. The NITS volume of data will include up to thousands of pieces of data and is painstakingly detailed. The subcommittee determined not to pursue the new state of Provisionally Denied, but rather expanded the initial scope to include customer concerns about loss of queue position for requests that are queued after the linked requests. Including Provisionally Denied would have extended the project, and the concept would have required a more



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complex implementation. The subcommittee's next steps include sending the [NITS](#) and [SAMTS](#) recommendations out for an informal comment period in mid-April in order to vote the recommendations out of the subcommittee during the meeting scheduled for May 4 and 5 in Carmel, Indiana. Once the subcommittee has approved the recommendations, they will go out for a 30-day formal comment period, after which the WEQ EC will review and vote on the recommendations. After the WEQ EC approves the recommendations, they will be sent out for a 30-day WEQ ratification period. As those steps are nearing completion, NAESB will file the completed standards with FERC in late 2nd quarter (while the standards are considered for ratification) and then a supplemental filing will be provided with the ratification results.

UPDATE ON WGQ COMMON CODES: Mr. Buccigross provided the review. The WEQ BPS began work on WGQ Annual Plan Item 7 addressing Common Location Codes in late November. The issue was brought forth to discuss the idea that the common location codes were potentially redundant, since this information is already being accurately provided through requirements to provide an entity's proprietary code and fill out a lengthy location data field. The WGQ BPS discussed whether the common location codes currently in the NAESB standards added value. Although formal consensus has not been reached, the subcommittee is proceeding under the anticipated unopposed understanding that consensus may form in favor of eliminating the common location codes. Discussion with FERC staff to explain the direction of the subcommittee, and ascertain FERC requirements and expectations regarding common codes will occur before any decisions are made.

UPDATE ON THE ELECTRIC INDUSTRY REGISTRY: Ms. Cummings provided the update. OATI worked to develop the functional specifications for the webRegistry application and submitted a draft version for NERC and NAESB to review. The co-chairs of the Joint Electric Scheduling Subcommittee, Bob Harshbarger and Clint Aymond, reviewed the functional specifications and provided feedback on behalf of NAESB. A meeting will be held on March 16, 2011 at OATI headquarters in Minneapolis to review and revise the functional specifications. Once the functional specification is approved, it is anticipated that it will take three months to build the application. After completion and testing, NAESB and OATI will be holding training sessions, both in person and on via the web, to train and register the registry users. It anticipated that a full turnover of the registry from NERC to NAESB will occur in January, 2012.

REPORTS TO FERC, NARUC AND NIST: Ms. McQuade stated that NAESB had made several filings in recent weeks. The NAESB office filed the WGQ Version 2.0 and the status report to FERC regarding progress on the remaining FERC Order No. 890 deadline related development work. NAESB also filed comments with the National Science and Technology Council regarding how standards and regulatory agencies work together. The Smart Grid standards and the Demand Response and Energy Efficiency standards will be filed in the upcoming month.

ADVISORY COUNCIL UPDATE: Ms. McQuade provided the [update](#). The Advisory Council met on February 12 in Washington, DC in conjunction with the winter NARUC meetings. The committee reviewed the annual plans of each quadrant. Ms. McQuade noted that the committee expressed interest in gas/electric coordination, which has been gaining attention. Valerie Crockett will be reactivating the Board Gas/Electric Committee to discuss this topic in more detail.

NEXT CONFERENCE CALL: The next Monthly Update Call is scheduled for May 25, 2011 from 1-2 PM Central. The agenda and any work papers will be posted on the Monthly Update page of the NAESB website: 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 would like to receive additional information, please contact the NAESB Office (713)356-0060, naesb@naesb.org.



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NAESB Monthly Update Conference Call, Participant List

March 9, 2011 2:00 PM Eastern

Name	Organization
Manisha Aggarwal	Portland Natural Gas
Jonathan Booe	NAESB
Christopher Burden	Williams Gas Pipeline
Cory Cummings	NAESB
Ed Davis	Entergy
Dale Davis	Williams Gas Pipeline
Rae Davis	Carolina Gas Transmission Corporation
Dave Eichenlaub	VA State Corporation Commission
Marilyn Franz	NV Energy
Steve Gabel	Honeywell
Bill Griffith	El Paso
Diane Holder	Allegheny Power
Jesse Hurley	Shift Research
Shannon Jones	Manitoba Hydro
John Kaduk	Georgia Public Service Commission
Robin Lunt	NARUC
Annunciata Marino	Pennsylvania Public Utility Commission
Rae McQuade	NAESB
BJ Molgerdawn	Pacificorp
Susan Munson	ERCOT
Thom Pearce	Public Utilities Commission of Ohio
Lori Lynn Pennock	SRP
Denise Rager	NAESB
Judy Ray	Alabama Power
Kent Saathoff	ERCOT
Bob Schwermann	PGE
Ann Shintani	BPA
Ed Skiba	Midwest ISO
Lou Ann Westerfield	Idaho PUC
JT Wood	Southern Company