GridWise® Architecture Council

Meeting Minutes November 14, 2012

Members

Ron Ambrosio, IBM T.J. Watson Research Center Robert Burke, ISO New England Tony Giroti Mark Knight, CGI Tracy Markie, Engenuity Ken Wacks, consultant to Sensus Metering Systems Inc. Tom Sloan, Kansas State Legislator

Associates

James Mater, Quality Logic

Support – Pacific Northwest National Laboratory (PNNL)

Ron Melton, PNNL & GWAC Administrator Sherry Kowalski, PNNL Todd Haler, PNNL

Speakers and Guests

Tim Schoechle
Chris Irwin, Department of Energy
Larry Lackey
Naeem Ahsan, KEMA
Ed Cazalet', TeMix
Leonard Tillman

Members Emeritus

Dave Hardin, EnerNOC, Inc.

Members – not present

Ward Camp, Landis + Gyr
Paul De Martini, Newport Consulting
Rik Drummond, Drummond Group
Erich Gunther, EnerNex Corporation Alex
Levinson, Lockheed Martin
Bob Saint, NRECA

Proprietary Information Notice

Ron Melton read the proprietary information disclosure policy according to the bylaws to the members and guests.

Welcome and Administrative Business

Ron Melton, GWAC Administrator

Ron Melton called the meeting to order at 10:09 am.

Meeting minutes from the October/November face-to-face meeting will be distributed and reviewed at the January web meeting.

Ron Melton reviewed the calendar for the GWAC meetings and the upcoming outreach dates:

- November 14, 2012: GWAC Web Meeting
- December 3-6, 2012: Grid-Interop, Irving, TX
- January 19, 2013: GWAC Web Meeting
- **February 5-6, 2013:** GWAC Face-to-Face Meeting, General Electric Smart Grid Center of Excellence, Atlanta, GA
- March 20, 2013: GWAC Web Meeting
- April 24, 2013: GWAC Web Meeting
- May 21-22, 2013: GWAC Face-to-Face Meeting, Portland, OR
- May 23-24, 2013: Pacific Northwest Transactive Energy Conference

The April web meeting was moved from April 24 to April 15.

Review of Action Items

Ron Melton, GWAC Administrator

Action items from the October 31 – November 1, 2012 were review:

- Grid-Interop foundational session presenters to provide draft slide deck for Council and Associate review at November 14, 2012 GWAC web meeting.
- Ron Melton and Erich Gunther to create Grid-Interop foundational session promotional materials for Clasma.
- Grid-Interop track leads to start the process of identifying candidates for GWAC best paper awards.
- Action for Erich Gunther to create core description, create the theme of three core
 presentations, and secure presenters and volunteers for panel session for proposed
 meeting –In the Wake of Hurricane Sandy Architecture for Grid Resiliencies. Meeting is
 scheduled for Monday, December 3, 5:45 to 7:00 pm at Grid-Interop. Action for Ron
 Melton to investigate possible press release for meeting. Action due by November 14,
 2012.
- Before the GWAC Nov 14 web meeting, the Council is to review the provided outline of transactive energy roadmap next steps and list of the documents that will be reviewed regarding problem statement and issues to be addressed that will be discussed at web meeting.
- Erich Gunther to create draft promotional material for Transactive Energy:
 Implementing the Future of the Electric Systems workshop in Portland Oregon.
 Materials will be reviewed by Council and Associates at November 14th meeting.
- Selection committee meetings to be scheduled.

Grid-Interop 2012 Presentation Review

Ron Melton, GWAC Administrator

Ron Melton, Todd Halter and the Council Members reviewed the Grid-Interop Foundational session presentations.

- Moderator: Tracy Markie will provide a brief 5 minute introduction for each presentation.
 - o Each presentation will be twenty minutes in length.
- Transactive Energy Markets & Pricing/Rates
 - o Paul De Martini
- Transactive Control Architecture
 - o Ron Ambrosio
- Cyber-physical Architecture for Resiliency
 - o Erich Gunther

GWAC Stack as a "Standard"

Ron Melton, GWAC Administrator

On 9/10/12, Ron Melton submitted a request to Doug Houseman, as the Secretary of the IEEE PES Technical Committee for PES related standards, to recognize and publish the GWAC stack as a standard.

GWAC submitted a liaison letter to the ISO/IEC Technical Committee. The ISO/IEC TC has it under advisement that there will be a result coming out of the IEEE based of the GridWise Architecture Council Framework of Interoperability.

Action Items Review

Ron Melton, GWAC Administrator

- Grid-Interop track leads are to provide the names for the GWAC Best Paper Awards by Friday, November 30, 2012
- Set-up meeting Wednesday, November 28 from 11:00 a.m. to 1:00 p.m. Pacific Standard Time Thursday, November 29 from 1:00 – 3:00 p.m. to review presentations prior to Grid-Interop.

Pacific Northwest Transactive Energy Conference

James Mater, GWAC Associate

The venue is reserved and unwritten by Portland General Electric. The GridWise® Architecture Council, with support from PNNL, CISCO, Smart Grid Oregon and Portland General Electric, will hold the First International Conference and Workshop on Transactive Energy in Portland, Oregon, on May 23-24, 2013. The conference will be preceded our GridWise Architecture Council (GWAC) meeting at the same location on May 21-22, 2013. The Pacific Northwest Transactive Energy steering committee consisting of Paul De Martini, Jeff Taft, James Mater, Ron Melton and Ron Ambrosio met November 9th to create a draft of the program. A save the date flier will be distributed to the GridWise Architecture mailing list and be promoted at our booth at Grid-Interop.

Adjourn

Ron Ambrosio motioned to adjourn the meeting, Mark Knight seconded the motion. Meeting adjourned at 11:55 am.