

Meeting Minutes November 1, 2012

Members

Ron Ambrosio, IBM T.J. Watson Research Center
Ward Camp, Landis + Gyr
Paul De Martini, Newport Consulting Group
Erich Gunther, EnerNex Corporation
Alex Levinson, Lockheed Martin
Tracy Markie, Engenuity, Small Box Energy
Bob Saint, NRECA
Ken Wacks, consultant to Sensus Metering Systems Inc.
Mark Knight, CGI
Robert Burke, ISO New England

Associate

James Mater, QualityLogic
Doug Houseman, EnerNex Corporation

Support – Pacific Northwest National Laboratory (PNNL)

Ron Melton, PNNL & GWAC Administrator
Sherry Kowalski, PNNL

Speakers and Guests

Ed Cazalet', TeMix
Steven Low, Caltech

Members – not present

Tony Giroti, Bridge Energy Group, Inc.

Proprietary Information Notice

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

Welcome and Administrative Business

Erich Gunther

Erich Gunther called the meeting to order at 8:41 a.m. and the quorum was established. Ron Melton introduced Daniel Kirschen from Washington State University and Mark Walters from Zwave Alliance.

Ron Melton reviewed the agenda, discussed the changes, and asked for any additions.

Discussion of Transactive Energy Presentations and GWAC Next Steps

Ron Melton, PNNL & GWAC Administrator

The second day of the workshop focused on capturing key points to the presentations and discussions that could be used to outline a summary to develop the workshop proceedings.

Discussion of Transactive Energy Roadmap

Ron Melton, PNNL & GWAC Administrator

The Council discussed how to transition the work of the Transactive Energy Roadmap from the Transactive Energy Working Group to the GridWise Architecture Council. The intent would be to continue the work on the Transactive Energy Roadmap with input from the Council Members with the final goal of publishing as an official GridWise Architecture Council document.

BnP DEWG

Ward Camp, Landis + Gyr

Ward Camp provided an update of the Business and Policy Domain Working Group and requested that the Council present and articulate certain architecture constructs that will allow interoperability to take place and to involve regulators in the process creating these principles. Architecture principles should promote grid reliability, offer consumer choice, and remain neutral.

It was recommended to focus on:

- 3 major regulators impediments
- Path to reduce the regulatory impediments

The DEWG is slated to continue with SGIP 2.0.

GWAC FY13 Planning

Ron Melton, PNNL & GWAC Administrator

Ron Melton provided a GWAC update and the current budget status. Options for the future of Grid-Interop were discussed. Clasma Events will continue to run Grid-Interop in the community and wants people to find Grid-Interop valuable.

Grid-Interop GWAC meeting: Hurricane Sandy discussion/workshop - Assignments that summarizes and describes the impacts of Sandy – In the wake of Sandy the architecture for grid resiliencies. Format of the workshop to be 3 core presentations. Recommendation to get someone from ConEd. Possible Sherry Warren. Press Release? Erich to write core descriptions.

- Summary Impacts
 - Stats/economic/quality of life.
- Discussion of impacts (group)
- Principles that will address resiliencies

James Mater introduced the Pacific Northwest Transactive Energy Conference.

Discussion on proposed tracks and presentation length, cost, etc. continued.

The Council agreed to join with Smart Grid Oregon and co-host the Pacific Northwest Transactive Energy Conference.

SGIP Update/Discussion

Steve Widergren, PNNL

Steve Widergren provided an update on the SGIP 2.0.

All 2.0 committees are meeting on a regular basis.

Call for membership is out and currently four organizations have signed up for membership.

Effort and committee has been formed to hire an executive director.

New pap was created to focus on weather related activities.

Ron Melton suggested that Ron Ambrosio feed the Pacific Northwest Smart Grid Demonstration weather info in to the new pap.

NIST Update/Discussion

Gerald FitzPatrick, NIST

Gerald FitzPatrick provided a NIST update on the following areas:

- SGIP 2.0/NIST MOU
- NIST International Efforts
- Energy Datapalooza
- Office of Science and Technology Policy
- Council on Environmental Quality
- GridWeek
- NIST SG FAC Meeting
- NIST/RASEI Workshop Update at University of Colorado

Review of Action Items

Ron Melton, PNNL & GWAC Administrator

- 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 promotional materials for Clasma.
- Grid-Interop track leads to start the process of identifying candidates for Grid-Interop 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 - *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.

Adjourn

Ward Camp motioned to adjourn the meeting, Paul De Martini seconded the motion, and Erich Gunther adjourned the meeting for the day at 3:37 pm.