Meeting Minutes

April 20, 2016

Members

Ron Ambrosio, IBM T.J. Watson Research Center Ron Bernstein, Ron Bernstein Consulting Group, LLC

David Forfia, Electric Reliability Council of Texas (ERCOT)

Gerald Gray, Electric Power Research Institute (EPRI)

Mark Knight, CGI

James Mater, Quality Logic

Heather Sanders, Southern California Edison

Farrokh Rahimi, OATI

Members not present

De Martini, ICF International

Doug Houseman, EnerNex

Stephen Knapp, Power Analytics Corp

Tom Sloan, Kansas State Legislator

Carl Zichella, NRDC

GWAC Associates

GWAC Members Emeritus

Ken Wacks, consultant to Sensus Metering Systems Inc.

Support – Pacific Northwest National Laboratory (PNNL)

Ron Melton, PNNL

Susan McGuire, PNNL

Guests

Chris Villarreal, MN PUC

Don Hammerstrom, PNNL

Administrative

Welcome and Administrative Business
Ron Melton, GWAC Administrator

Meeting was called to order at 12:08 p.m.

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

GWAC Events:
- May 17 - 19, 2016: 3nd Transactive Energy Conference, World Trade Center, Portland, Oregon

Agenda Items:
Mark Knight made the motion to approve the February 2016 GWAC meeting minutes. Ambrosio - second — approved

Calendar Review

The GWAC meeting tentatively scheduled for Monday afternoon, May 16, in Portland was discussed. Ron felt that it would be a good time to have a planning session for those who can arrive early for the Transactive Energy Conference.

Farrokh Rahimi reminded everyone about the EUCI TE Course on June 23 - 24. 2016

Transactive Energy Conference

Opening greetings – action to James Mater to coordinate a PGE greeting to the participants by PGE.

A lunchtime keynote speaker for Thursday, May 19 is needed. Proposed was someone from HECO and Chris Villarreal took the action for this.

Utility Plenary Speaker needed:
- National Grid – several possibilities – Action to Mark and Gerry to chase someone down. (John Poor – Gerry thinks he made a commitment in February – Ron Melton – check on this.)
- PGE Action to James to find a PGE Person (Conrad?)
- Ask each speaker to establish their context and then what they are doing.

International Speaker needed:

- o Steve Widergren – action to Ron Melton to see if Steve would be available
- o Mark Knight is asking about a speaker
- o James is still working the Korean angle

Technology I

- o Substitute Linda Rankin for James on their paper
- o Action to Ron to ask Sherry Kowalski about a standard GWAC format template for presentation slides and for papers and circulate this.
- o Action to Farrokh Rahimi to coordinate with Carl as his backup for the symposium; Farrokh suggested that each session leader have a coordination call with their speakers. Action to Ron Melton to send an e-mail about this action.

Endorsements

- o Action to Ron Melton - contact CABA this week - they are busy next week. Look in e-mail for message from Ron Bernstein re other possible endorsements Smart Grid
- o Northwest is an endorser

Sponsorship

Ron Melton noted that Smart Grid Northwest takes the financial risk of this meeting. He encouraged everyone to help secure sponsors for the meeting to take the pressure off the host.

- o If OATI gets a speaking opportunity then they may be able to sponsor. Action to James Mater to put Bryce in touch with Farrokh Rahimi.

Decision Maker's Checklist

- Ron Melton will check in with Doug Houseman on his comments from the NIST meeting.

- Chris Villarreal's NARUC work can use the document as soon as it is available. Draft of their manual is due by end of July.

- NARUC summer meeting dates: July 24 - July 27th - may have some meetings on the 23rd. Nashville, TN.

Block Chains

- Heather Sanders met someone recently (Lawrence Orisini - Heather will send details.)
- LO3Energy Ambrosio - LO3 Energy has two NY projects, a Brooklyn Micro Grid and a Transactive Grid.

Review Action Items

- Send slides to Ken and Chris

Adjourn

Motion to Adjourn - - Ron Bernstein; second - Ambrosio