GridWise[®] Architecture Council

Meeting Minutes

Feb. 22, 2018

GWAC Members

David Forfia, Director, Enterprise Architecture & IT Transformation, Electric Reliability Council, TX

Ron Ambrosio, Chief Scientist, Utopus Insights, Inc.

Tanya Barham, Director of Operations, PECI

Ron Bernstein, President, RBCG, LLC

James Mater, Co-Founder and Director, QualityLogic, Inc.

Leonard Tillman, Balch & Bingham, LLP

Members Not Present

Gerald R. Gray, Technical Executive at the Electric Power Research Institute (EPRI)

Joe Hagerman, Senior Program Manager, ICF

Doug Houseman, Grid Modernization Lead, Burns & McDonnell Stephen Knapp, Vice Pres. of Quality Assurance & Energy Markets, Power Analytics Corp.

Lorenzo Kristov, Electric System Policy, Structure, Market Design, Consultant

Farrokh Rahimi, Senior Vice President, Open Access Technology International, Inc. (OATI)

Tom Sloan, State Representative, Kansas

GWAC Associates & Emeritus

Ken Wacks, Home, Building and Utility Systems

Chris Villarreal, Pres., Plugged In Strategies

Guests

None

PNNL Support

Mark Knight, GWAC Administrator Ron Melton

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GWAC Online Meeting

David Forfia called the meeting to order at 10:08am.

Mark Knight noted that the meeting had not reached a quorum.

Mark noted upcoming meetings:

- IEEE PES T&D Expo Denver 16-19 April
- TESC 2018 MIT Cambridge June 12-14
- IEEE PES General Meeting, August 5-9, 2018 Portland, OR

Mark Knight thanked outgoing members Heather Sanders and Paul DeMartini for their contributions to the GWAC and wished them future success.

New GWAC members Leonard Tillman, and Joe Hagerman were announced.

An overview of progress on the TESC 18 meeting was presented:

- Organizing committee
 - Sponsorship package completed
 - Sponsor outreach has commenced
 - Website is up (overview, registration, all for papers)
 - Registration and sponsorship simplified
 - Facilities contract ready (Kresge Auditorium)
- Program committee
 - One or two tutorials are being planned
 - Tutorial descriptions were presented
 - Keynote speakers
 - Regulatory panel
 - Agenda based on 2017 structure

Mark Knight also noted that the TESC 17 Proceedings is final and will be available from the GWAC website.

Mark reviewed progress on the TE framework refresh process. He also noted a new call for white paper topics that will be discussed in more depth at the next GWAC meeting. Participants were asked to be thinking of topics relevant to the GWAC mission.

It was suggested that the SEPA Grid Evolution Summit (July 9 - 12) be added to the list of upcoming events.

It was suggested that electronic voting tools for use at the TESC18 be investigated.

Mark asked all participants to help circulate the call for sponsorship of TESC18.

Mark will work with SEPA to ensure that all sponsorship receives proper recognition.

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Other actions discussed -

- Develop a common introduction for the Framework / Roadmap / Decision Maker's Checklist
- Create a template case study for the Framework and tie it into the TE Principles.
- Put Framework template on GWAC website.
- The NIST Blockchain report can be found here: <u>https://csrc.nist.gov/CSRC/media/Publications/nistir/8202/draft/documents/nistir8202-draft.pdf</u>
- The IES City Framework can be found here: <u>https://s3.amazonaws.com/nist-</u> <u>sgcps/smartcityframework/files/es-city_framework/IES-CityFrameworkdraft_20180207.pdf</u>
- Ron Bernstein will send Mark information relating to the AHR Conference (action complete)

Mark asked all GWAC members to please let Mark know ahead of time if you will be unable to participate in a meeting.