

Meeting Minutes November 2, 2009

GridWise® Architecture Council (GWAC) Administrator Ron Melton chaired the web meeting on behalf of Chairman Ron Ambrosio who was unable to lead the meeting via internet connection, which was held from 9:00 a.m. – 10:15 a.m. on Monday, November 2, 2009.

Members

Ron Ambrosio, IBM T.J. Watson Research Center
Robert Burke, ISO New England
Richard Schomberg, EDF
Alex Levinson, Lockheed Martin
Tracy Markie, Engenuity
Stephanie Hamilton, EPRI
Robert Saint, NRECA
Ken Wacks, supported by GridPlex
Erich Gunther, EnerNex Corporation

Support - PNNL

Ron Melton, GWAC Administrator
Ron Jarnagin
Steve Widergren
Natasha Brock

Speakers and Guests

Jerry FitzPatrick, NIST
James Mater, QualityLogic
Ted Simmons, Ice Energy
Dan Lubar, RelayServices
Ray Palmer, FERC

Members (not present)

Rik Drummond, Drummond Group
David Hardin, Invensys Process Systems
Lynne Kiesling, Northwestern University
Nora Mead Brownell, ESPY Energy Solutions

Proprietary Information Notice

The members and guests were reminded of the proprietary information disclosure policy according to the Bylaws.

Agenda Review

No items added to the agenda at the time of review. New subject came up during NIST SGIP discussion – Possible Topic for January face-to-face meeting.

Administrative Business

Approval of minutes from the previous meeting (September 25, 2009)

- Motion to approve made by Richard Schomberg and seconded by Robert Burke.
- Minutes approved by unanimous vote of the present council members with incorporating of a few corrections made by Ken Wacks.

Upcoming events review and GWAC meeting schedule.

- Nov 17-19, 2009 – Grid Interop 2009, Denver, CO
- December 11, 2009 – GWAC Telecon Meeting 8AM – 10AM PST.
- January 28-29, 2010 – face-to-face meeting in Orlando, FL following the AHR expo

GWAC Comments on NIST SGIP

Ron Melton facilitated the discussion by the GWAC members and collected their input on the “NIST Framework and Roadmap for Smart Grid Interoperability Standards” draft document by the Office of the National Coordinator for Smart Grid Interoperability.

Ken Wacks mentioned that it is important not to focus only on improvements that this document might need but also point out issues that were appropriately addressed. Richard Schomberg agreed and added that since this document might be looked at as the “bible” and it would be important to indicate which parts are complete and valuable and which standards are still under development.

Robert Saint pointed out that it is important to reach a consensus among the council members before compiling the formal comments document.

Action items:

- *GWAC members to review complete list of Standards and forward comments to Ron Melton. Ron Melton will consolidate comments into the formal Comments letter on behalf of GWAC and will e-mail it to the GWAC members for review and approval. Deadline – Friday, 11/13/09.*

Possible Topic for the January GWAC meeting

Ron Melton said that people such as Vint Gerf, who has been advising NIST, need to be invited to the GWAC meeting in January and GWAC needs to engage them in the discussion of the Conceptual Reference Model. Ron Ambrosio agreed with the suggestion and said that it would be a great learning experience for all parties.

Ken Wacks, Ron Melton and Erich Gunther agreed that points of this discussion have to be identified prior to the meeting on January 28-29, 2010.

Action items:

- *Identify key points of the GWAC - NIST discussion of the Conceptual Reference Model prior to the GWAC meeting in January.*
- *Erich Gunther and Ron Ambrosio – discuss and implement the invitation.*

Grid-Interop 2009

Update was provided on the registration status. Number of registrants is expected to reach 400-500. Grid-Interop's Program and Planning Committees meet via weekly teleconferences to continue coordinate the event. Approximately 70 abstracts were received, 39 full technical papers were submitted, 57 presentations in the panel sessions are planned for the event.

Foundational session will be presented by the GWAC members and Dr. Tim Schoechle. The current status is as follows:

- Wacks, Jarnagin and Melton had phone discussion with Dr. Tim Schoechle for "Standards 101" presentation
- Ken Wacks and Rik Drummond working on "Interoperability and Conformance" presentation
- GWAC reviewed of Ron Ambrosio's "big picture" presentation outline

Action items:

- *Schedule additional tele/web conferences over the next week of Grid-Interop Foundational Session presentations*
- *Coordinate tele/web conference for the dry-run of all three presentations.*

GWAC Interoperability Maturity Model

The GWAC Interoperability Maturity Model (GIMM) efforts were briefly discussed. A few of the main points of this work are:

- Key activity for this fiscal year
- Mentioned by Eric Lightner to Smart Grid Interagency group a few weeks ago
- Will restart following Grid-Interop
- Paper by Mater and Drummond provides another starting point. J. Mater asked for GWAC endorsement for this work.

Action items:

- *Ron Ambrosio and Ron Melton need to discuss Council's involvement in endorsing J. Mater work.*

Call for Candidates 2010

The following Council members expressed their interest in serving for another 2 year term: Ron Ambrosio, Rik Drummond, Erich Gunther, Stephanie Hamilton, Alexander Levinson, Ken Wacks. Nora Mead-Brownell and Lynne Kiesling will be transitioning to the emeritus status.

Proposed timeline for member renewal process was presented. These dates may change due to intensive Grid-Interop planning.

The term of the Chair is expiring as well. The Chair selection process begins with a nomination of candidates for Chair from council members, then an open discussion of the nominees and affirmations by the nominees to serve in that role. The ballot can be handled electronically or at the December web meeting. Candidates must be nominated by two members prior to the Vote for Chair.

Action items:

- *Review, comment and finalize the document containing the time frames and the key attributes desired for the candidates for 2010 selection process.*
- *Initiate the Chair selection process with a call for Chairperson Nomination. Council members to submit Council chair nominations to gridwiseac.coordinator@pnl.gov*
- *Affected Council members to provide a new letter of commitment from their affiliated organization.*

Summary of the Action Items

Action Item	Assigned To	Due Date
To review complete list of Standards and forward comments to Ron.	GWAC members	11/09/09
To consolidate comments into the formal Comments letter on behalf of GWAC and e-mail to the GWAC members for review and final approval.	Ron Melton	11/13/09
Coordinate additional tele/web conferences over the next week to complete all three presentations for Grid-Interop Foundational Session with the dry-run when completed.	GWAC/PNNL	by 11/13/09
Review, comment and finalize the document containing the time frames and the key attributes desired on the slate of candidates for 2010 selection process.	GWAC members	11/17/09

Action Item	Assigned To	Due Date
Initiate the Chair selection process with a call for Chairperson Nomination.	Ron Melton	12/04/09
Council members to submit Council chair nominations to gridwiseac.coordinator@pnl.gov	GWAC members	by 12/11/09
Affected Council members to provide a new letter of commitment from their affiliated organization.	GWAC members whose term is expiring	01/05/10
Ron Ambrosio and Ron Melton need to discuss Council's involvement in endorsing J. Mater work.	R. Ambrosio/ R. Melton	12/11/09
Identify key points of the GWAC - NIST discussion of the Conceptual Reference Model prior to the GWAC meeting in January.	GWAC/PNNL	01/01/10
Erich Gunther and Ron Ambrosio – discuss and implement the invitation of the three guests to GWAC meeting in January.	E. Gunther and R. Ambrosio	01/01/10