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**IEEE-PES-PSACE Committee Meeting
General Meeting 2011**

Wednesday, July 27, 2011, 9:00 a.m. – 12:00 p.m.
Marriott Suite 6605

Meeting Minutes

1. Chair Sandoval Carneiro opened the meeting at 9:00, welcomed the members and called for introductions. Those present introduced themselves. The attendance sheet is attached.
2. The minutes of the GM 2010 meeting were unanimously approved.
3. Sandoval reported being on the Technical Council meeting and on the Awards Committee meeting. In the latter, the committee had discussed the issue about number of nominations and the quality of papers that are candidates for awards. Discussion: The idea of subcommittee-level awards was discussed. It was suggested that average scores entered during review should be overridden by committee recommendation. Francois moved in favor of introducing Subcommittee prize papers, Dagmar seconded, those present voted in favor, and the motion was passed. It was brought out that several awards were not awarded for lack of nominations. The possibility of online nominations was also suggested.
4. Subcommittee and Other Entity Reports
 - a. TF on CIM (Enamul Haq): The TF had decided to offer a tutorial session in GM 2012 that would be co-sponsored by PSOC, and this had been approved by CAMS.
 - b. Computing and Analytical Methods SubCommittee (Yong Tae, CAMS Secretary):
 - i. Activities: 5 panel sessions a a paper forum:

Tuesday, July 26, 2011

- 13:00 - 16:30 Panel Session *Graphical Exchange of Network Model Diagrams Using CIM Standard* GM - Training Room 2 – TS
- 13:00 - 16:00 Panel Session *Time-coupled Look-ahead Dispatch: Analytical, Computational, and Regulatory Issues* GM - Training Room 1 – TS

Wednesday, July 27, 2011

- 09:00 - 12:00 Panel Session *Cybersecurity* GM Training Room 2 – TS
- 13:00 - 16:00 Panel Session *Cascading Failures* GM Training Room 2 – TS

Thursday, July 28, 2011

- 13:00 - 17:00 Panel Session *Open Source Software: Enabling the Smart Grid* Marriott - Duluth B
- 08:00 - 12:00 Paper Forum *Computer Analytical Methods* GM Training Room 9/10

- ii. WG/TF Activity: The following entities met during the GM 2011:
 - Task Force on Power System Modeling in CIM; Chair: Enamul Haq
 - Task Force on Cyber Security in Power Systems; Chair: Manimaran Govindarasu
 - Task Force on the Understanding, Prediction, Prevention and Restoration of Cascading Failures
 - Working Group on Test Systems; Chair: Lina Bertling
 - Task Force on High Performance Computing for Grid Analysis and Operation; Chairs: Zhenyu (Henry) Huang & Zeb Tate
- c. Intelligent Systems SubCommittee (Ganesh Venagamoorthy)
 - i. SC meeting on Monday, July25, was very well attended
 - ii. GM 2011 Activity: 3 panels (Multi-Agent Systems, Intelligent Control Systems and Data Mining) and 1 paper forum (with 16 papers)
 - iii. Future activities planned:
 - GM 2012: 4 panels (some co-sponsored) and 1 tutorial
 - T&D 2012: 1 panel
 - GM 2013: 2 tutorials and a panel that could possibly be a supersession
 - iv. Officer election/elevation: Alexandre P. Alves Da Silva and Zita A. Vale are the newly appointed Vice-Chair and Secretary, respectively.
- d. System Economics SubCommittee (Francois Bouffard)
 - i. GM 2011 Activity: 3 panel sessions and one paper forum
 - ii. The SC meeting was attended by 25 members
 - iii. WG/TF Activity: 4 WGs and 1 TF met during the GM 2011
 - A Prize Paper WG has been formed: Chris Mensah Bonsu will serve as Chair; the WG will select good papers, and assemble a panel with the best papers.
 - WG on Test Systems: Some concerns were expressed regarding the progress of the WG, and some members from Brazil had agreed to join the effort and assist with the activities.

The goal is to develop something similar to the Reliability Test System, and also a “FERC Test Systems” for use in the US.

- iv. Officer election/elevation: Kwok Cheung and Ning Lu are the newly appointed Vice-Chair and Secretary, respectively.
- v. There was a proposal for a new WG on economics of storage; this WG would build business cases. A scope would be developed for voting.
- e. Reliability, Risk and Probability Applications SubCommittee (report prepared by Lina Bertling, who had to leave; presented by Joydeep Mitra, past Chair)
 - i. GM 2011 Activity:
 - Panel, *Advances and Applications of Test Systems for Economic and Reliability Analyses*, Wednesday, July 27, 9:00 a.m. – 12:00 p.m., GM Training Room 3
 - Paper Forum, Wednesday, July 27, 8:00 a.m. – 12:00 p.m., GM Training Room 5/6
 - ii. TF/WG Meetings:
 - *Reliability Consideration in Emerging Cyber-Physical Electrical Energy Systems* TF, Monday, July 25, 11:00 a.m. – 12:00 p.m., Marriott – Suite 6705
 - *Distribution Test Systems* TF, Tuesday, July 26, 8:00 a.m. – 9:00 a.m., RCC – Beaubien
 - *Probability Application for Common Mode Events in Electric Power Systems (PACME)* TF, Tuesday, July 26, 9:00 a.m. – 10:00 a.m., RCC – Beaubien
 - iii. Officer election/elevation: previous Vice-Chair Lina Bertling rotated up to Chair, previous Secretary Andy Ford rotated up to Vice-Chair, and Panida Jirutitijaroen was elected new Secretary
 - iv. New activities planned: Milorad Papic, Chair of PACME TF, will organize a panel session at GM 2012
- f. Distribution System Analysis SubCommittee (Sukumar Brahma)
 - i. SC Meeting was attended by 15 members
 - ii. There was a panel session on Distribution System Modeling at the PSCE 2011, and a panel session on Distribution System Analysis and a paper forum at GM 2011.
 - iii. Three panels have been proposed for GM 2012 on the following topics:
 - Distribution System State Estimation
 - Control Algorithms in Distribution Systems
 - New Test FeedersNo activity has been proposed for the T&D 2012, but it is under consideration.

- iv. WG/TF activities: WG on DG planning and optimization met at GM 2011. A new TF has been proposed that will be Chaired by Kevin Schneider.
5. PSACE Vice-Chair Report (Dagmar Niebur):
 - a. Attended meeting of the Technical Meetings Committee. Super-sessions for GM 2012 have been announced. A problem that arose was that super-session proposals were sent directly to the PSACE TCPC (Alex Schneider) so we (PSACE) didn't get to screen them. The Committee needs to nominate chairs for super-sessions, though they may not eventually be chair. Need to nominate within a week.
 - b. PES Marketing Meeting: A new PES web site, the "Resource Center," has been launched. The material should be vetted by PES.
 - c. The Joint Technical Committee Meeting will be at Anaheim in January 2012.
 - d. There was discussion as to whether there should be Committee interaction in International Conferences.
6. PSACE TCPC Report (Alex Schneider, who served as PSACE TCPC for the GM 2011)
 - a. 223 papers had been submitted to PSACE: 84 panel papers (of which 2 were rejected) and 139 conference papers (of which 74%, i.e., 110, were accepted).
 - b. There was discussion on the quality of panel papers and on the paper forum format.
7. PSACE Secretary Report (Joydeep Mitra)
 - a. Attended the Technical Council Organization & Procedures Committee Meeting on Tuesday, July 26. The part of the discussion that most concerns the PSACE involved getting the Policies and Procedures manual approved by the Audit Committee before the end of 2012. This requires submitting our P&P manual before the GM 2012.
 - b. Two Awards were received by PSACE members this year:
 - i. Armando M. Leite da Silva, Reinaldo A. G. Fernández, and Chanan Singh received a PES Prize Paper Award.
 - ii. Daniel Kirschen received the PSACE Distinguished Service Award.
8. Dagmar Niebur will serve as PSACE TCPC for the GM 2012 in San Diego. She will be assisted by Jignesh Solanki.
9. There being no further business, the meeting was adjourned at 11:20 a.m.

Minutes submitted by
Joydeep Mitra, PSACE Secretary