

# Report on PES Technical Council Meeting to PSPI Committee

By ML Chan

at GM 2009

Calgary, Alberta

July 28, 2009

# Awards by Rama Ramakumar

- Need to find ways to recognize volunteers

# Future Meetings by John Paserda

- GM
  - ~2000 in attendance late July (here is 2180)
  - No exhibits
  - GM2010 Minneapolis
  - GM2011 Detroit
- T&D Show
  - 13,000 every 2 years
  - 2010 in New Orleans; limited venues available to host such a big group
- PSCE
  - 1300 with 80-100 exhibitors
  - Next one in Seattle?
- Joint Technical Committee Meetings
  - Hard to place these meetings
  - Orlando in 2010 at Disney Village
  - Atlanta Sheraton in 2011
- T&D Asia in even years and other assorted conferences
- PES co-sponsors 10-15 conferences

# Who picks cities for PES Meetings

- A lot (50-65 parallel rooms), Sunday –Thursday takes up 2 shifts in a week
- No longer shuttle buses provided
- <\$200/night; not enough sleeping rooms to justify meeting room requirements
- No fixed geographical patterns; determined by the city provisions
- Strong PES chapter and good host utility company
- Last 2 weeks of July is the usual time window
- Cities pick themselves

# New PES Meetings Dept.

- Headed by VP-Meetings
- Will continue to improve the meeting formats and planning process
- Now involves planning retreat at Chicago

# President Report by Wanda Reder

- Working well
  - Tracks and super sessions
  - Conference call and planning efforts to plan for meetings
  - Transactions on Smart Grid and on Sustainability
- Need improvements
  - Need to provide technical leadership in Smart Grid; Erich Gunther and Don von Dolan been leaders, and others in the standards area
  - Cross IEEE in smart grid still needs extra effort; 16 societies of IEEE are involved
- New website, but technical committees are still not quite up to date; use IEEE-templates to build; refresh websites regularly
- E-Newsletter needs to be more broadcasted
- **Jan 19-21 is a Smart Grid Conference**; what can PES do? How is that tied to Vision 2030?
- Transactions on Smart Grid and Sustainability
- Fellows nomination is an electronic process now; use it

# Joint Logo for IEC/IEEE Procedures and Standards

- Need >5 P members within IEC to nominate a standard or recommended practice
- Then vote by all the bodies at large; so far been close to 95%+ endorsement

# PES Education Products

- PES has established an e-Commerce site to promote and sell to the general public all our technical committee products
- Tutorials, white papers, Plain Talk Courses,
- **Expert Now modules**; webinars of 1-hour long duration with CEU
- Need all WGs and Committee to develop 1-hour webinars on what the WGs and Committee are working on and developing; **let the world know what you are doing!!**
- **Need templates on such webinars**; again, need a webmaster from each Committee (templates coming from Technical Council)
- Staff includes Susan Saxe, Maria Proetto, etc.



# Mel Oikens' Appeal

- PES Magazine needs inputs from each Committee, but “you are not contributing”
- Themes are relevant, and good feedback in general
- PES Magazine is in both electronic and hardcopy; posted on PES web, but not in magazine format, just articles by themselves
- How about e-Newsletters? How many people are reading that? This is because Technical Committees are not sharing the info

# O&P Committee by Tom

- O&P manuals developed for writing standards; this approach was abandoned; instead, each Committee would draft its own O&P manual to include writing standards; once TCOP Committee reviews and approves, then the Technical Council Chair approves and submits to SA for approval (motion passed)
- Need official approval of an amended procedure and submitted to the O&P Committee for approval, but no action came. However, this submittal was never approved by Technical Council; now to be rectified by the Council. (motion carries)
- Form a task force to revise the O&P manual to reflect these new changes; will be using the Transformer Committee's O&P manual as the model

# Issues to be Addressed

- **Agenda conflicts need to be resolved**
  - Wednesday is all administrative
  - First half is technical; second half is admin.
  - Want to present a plan from each Committee by using transaction papers to control the program
- 14 parallel sessions still too many; TCPC will be reviewing Committee requests ahead of time schedule with more planning
- Fellows Committee – 19 fellows got elected; but need more nomination. Now with an electronic system in place could help. Fellows Committee, Fellows Coordinators from each Committee primarily provides the inputs. Now references cannot access the evaluation results, and should be excused from evaluating your own nominees. **Will have a new Fellows Committee Chair.**

# Issues (cont'd)

- TC Planning still needs the template to the website; needs a new main page, and a **new webmaster from each Committee**, though not mandatory
- Call for paper for GM2010; have a number of supersessions, plus nuclear energy track
- **Need reports from each Committee by 8/22/09**

# Issues (cont'd)

- Intelligent Grid CC provided a high level overview of SG; works on a complete list of standards worked by PES and which are SG-related; **now figure out how to coordinate;**
- Wind Power Coordinating Committee has identified WGs going on in the area of wind; **PSPI needs to feed inputs to this CC**
- **Policy Development CC has been experiencing poor participation because of economic downturn**
- **Need to coordinate with other committees for the Coordinating Committees to properly function; but just acknowledged with no action from the Technical Council at this point**

# Editorial Board for Transaction on Power Systems

- “Thank You” for all the paper reviewers
- Improving metrics; fewer papers longer than 90- and 60-day durations
- Improved Impact Factor of ~1.2 versus best practice by Society of Solid State Circuits, which is about 2+; refers to frequency of citations and access
- Transaction on Smart Grid could siphon off a number of papers for our Transaction; will wait and see

# P1547 Revisions – Impacts of DRs on Distribution Systems

- As part of P1547.7 to provide analysis methodology for evaluating DRs on distribution systems
- Directed by the IEEE Standards Group SCC21
- The industry is looking for guidelines to decide what triggers the need for impact studies and what methods to use
- Part of NIST scope for interoperability
- Our Distribution System WG needs to be closely involved
- Distribution Test Feeders for Smart Grid testing; part of WG P1729 under PSACE Distribution System Analysis Subcommittee, Test Feeder Task Force