

Working Group on Distributed Resources Integration

Tom McDermott, Chair

Julio Romero Agüero, Vice Chair

Bob Arritt, Secretary

2015 IEEE PES Joint Technical Committee Meeting

Garden Grove (Anaheim), CA

Tuesday, January 13, 2015

1:00 PM – 3:00 PM PST

Harbor Room, N. Tower (2nd Flr)

Agenda

1. Call to Order/Review Agenda – Julio presented the agenda for the meeting, agenda approved by the working group
2. Introduction of Attendees – Round table of attendee introductions
3. Minutes of July 29, 2014 meeting at 2014 IEEE PES General Meeting (National Harbor, MD) – Minutes presented and approved by the working group
4. Review Status of 1547 Series Working Groups – Tom McDermott provided the status of IEEE P1547 for the WG over a teleconference. Next meeting will be held in February at NRECA on February 10-12 in Arlington, VA. , attendees should register by Jan 30.
 - a. 1547 (base standard) has a PAR for full revision
 - b. P1547a (amendment for voltage regulation and expanded voltage/frequency trip settings) has been approved and published
 - c. P1547.1a (changes to test regimen supporting P1547a), last meeting was June 24-25 in Las Vegas.
 - d. P1547.8 (recommended practice for expanded use) preparing draft 7 for ballot
 - e. See <http://grouper.ieee.org/groups/scc21/> for logistics. You should attend SCC 21 meetings if you wish to influence the standards development process. You should become an IEEE Standards Association member if you wish to vote on standards.
5. Update on IEEE P2030.7 Standard for Specification of Microgrid Controllers - WG on Distributed Resources Integration – Prof. Geza Joos (McGill University). – Contributions to the standard were requested, volunteers instructed to email Prof. Geza Joos or Dr. Julio Romero Agüero about participation.
6. Presentation by Larry Conrad (Conrad Technical Services LLC) – “New Complexities in Effective DG Grounding” – Mr. Conrad presented a Real-life case study on a DG installation
7. Panel session at 2015 PES General Meeting
 - a. Microgrid Panel – Prof. Amin Khodaei will present on a Microgrid topic, second panelist to be determined – contact Dr. Julio Romero Agüero about potential presenters.
 - b. DG interconnection Lessons Learned – Moderated by Bob Arritt
 - i. Need two additional panelists – Volunteers will contact Bob Arritt

Discussion about scope of Microgrid Task Force – Julio presented the scope of work of the MG task force includes panel session in 2016 T&D task force, panel session in 2016 GM, and report by the end of 2016. The scope of work for the task force is to be defined prior to the July GM in

Denver. Task force approved by the WG. TF to collaborate with the other IEEE WGs and TFs related to Microgrids (e.g. 2030.7)

Volunteers for the task force:

Chair – Prof. Amin Khodaei

Vice Chair – Dr. Aleksi Paaso

Secretary – TBD

Additional volunteers to contact Prof. Amin Khodaei or Dr. Julio Romero Agüero.

8. Presentation by Dr. Shay Barahmirad (Manager, Smart Grid, ComEd) – “Microgrid Initiatives at ComEd” – Q&A on the presentation topic.
9. Other Business – The floor was opened for other topics – no additional topics for discussion
10. Adjourn – Meeting concluded