



## *IEEE PES Distribution System Analysis Subcommittee* **Minutes**

Meeting on July 19<sup>th</sup>, 2016  
2016 PES General Meeting, Boston, MA

---

A formal meeting of the DSASC was held at the 2016 PES General Meeting. Twenty-four participants were in attendance:

First Name	Last Name	Affiliation
Jason	Fuller	PNNL
Pablo	Arboleya	Univ. of Oviedo
Roger	Dugan	EPRI
Alex	Melhorn	UCD
Barry	Mather	NREL
Himanshu	Jain	VT
Jason	Bank	EDD
Anamika	Dubey	WSU
Bikash	Pal	ICL
Rabih	Jabr	AUB
Olivia	Leitermann	GridCo
Sridhar	Chouhan	Leidos
Davis	Montenegro	EPRI
Jouni	Peppanen	EPRI
Ilhan	Kocar	Polytechnique
Hsiao-Dong	Chiang	Cornell
Kasi	Gadiraju	GE
Karen	Miu	Drexel
Hao	Zhu	UIUC
Ankur	Majumdar	Imperial College London
Sara	Nanchian	Imperial College London
Ravindra	Singh	ANL



Jose Luiz	Pereira	UFJF Brazil
Sarika	Khushalani-Solanki	WVU

## Action Items

---

1. Jason to look into updating website (along with Test Feeder WG website)
2. Greg to contact Roger Dugan about hosting T&D panel
3. Greg to contact SE WG on whether they want to host a GM panel
4. Kevin to follow up on cross-cut with Load Modelling

## Contact Information

---

Subcommittee Chair: Greg Shirek ([greg.shirek@milsoft.com](mailto:greg.shirek@milsoft.com))

Subcommittee Vice-Chair: Sarika Khushalani-Solanki

([Sarika.Khushalani-Solanki@mail.wvu.edu](mailto:Sarika.Khushalani-Solanki@mail.wvu.edu))

Subcommittee Secretary: Jason Fuller ([jason.fuller@pnnl.gov](mailto:jason.fuller@pnnl.gov))

Incoming Subcommittee Secretary: Barry Mather ([barry.mather@nrel.gov](mailto:barry.mather@nrel.gov))

Subcommittee Website: <http://ewh.ieee.org/soc/pes/dsacom/>

## Test Feeder Working Group Meeting Minutes

---

1. Opened meeting at 9:05
  - a. Introductions
  - b. 11 current members were in attendance
  - c. Recap of goals/procedures of DSAS
    - i. Meetings are typically only held at GM each year
    - ii. There was a suggestion about hosting another meeting (as webex) between
    - iii. Working Groups and Task Forces are typically active throughout the year
2. 2015 meeting minutes approved
3. Chair Report



- a. Panel report
    - i. 2 panels were well attended on Monday
      1. Stochastic Modeling and Analysis of Distribution Systems/Microgrids, Sarika Khushalani Solanki chair, 6 speakers, >100 attendees
      2. Distribution Systems at Varying Time-Scales, Kevin Schneider chair, 5 speakers, ~100 attendees
    - ii. Third panel hosted on Weds.
      1. Measurements and Their Integration Challenges for Distribution State Estimation, L. Zhang, [Updated 7/20: well attended (~55)]
  - b. Topics to be discussed with technical committee:
    - i. Need microphones for panelists and audience in large rooms (Greg to bring up at PSACE meeting)
    - ii. While unlikely to happen, should suggest 15 mins breaks between sessions - too much overlap and wasted time switching sessions
  - c. Website needs to be updated (1995 vintage)
    - i. This includes working group websites
    - ii. Need to transition to new sites / format
    - iii. Kevin/Greg will talk to Darrell about doing so if no one else volunteers
  - d. Discussed re-branding (PSACE->AMPS)
    - i. Subcommittee and WGs will not change names
4. Vice-chair report
    - i. General meeting TCPC: 120 papers, 60% accepted, 9 transaction papers
    - ii. Goal is still ~50% acceptance
    - iii. Assigned each paper to 6 reviewers to get enough reviews for each paper
  5. Scheduling issues: both working groups supported by DSAS met at same time following DSAS meeting



- a. Caused a number of schedule conflicts
6. Kevin discussed process for getting new panels approved
- a. Can propose 2 or 4 hour panels; agreement to focus on 2 hour panels so we can get more panels/topics
  - b. Panel ideas:
    - i. Roger: DOE SuNLaMP; Barry Mather chair; extend to other SuNLaMP participants and or DOE program manager
    - ii. Bikash: DSSE panel on cyber-security; suggested chair (Rabih?)
    - iii. Greg: Value of modeling tools, Mike Coddington chair, similar to panel at ISGT (Jason Bank wanted to be involved)
  - c. One of the panels this year was "withdrawn" - turned out to be a mixup (same panel was submitted twice)
  - d. Suggested that 2 hr panels should have 4-5 speakers (4 would be ideal, but 5 gives a backup, since 3 is too small) with 30 mins for panel discussion at end
  - e. T&D Conference is another option for panels that we should keep in mind
7. Kevin reported on awards
- a. We do not do a great job of nominating folks in our field
  - b. Please identify good papers (transactions, conference, etc.) and other awards
  - c. Get any suggestions to Kevin
  - d. IEEE Explore has "most downloaded paper"
    - i. Maybe we can host a webinar series on these every few months (another committee had ~200 attendees)
8. Greg: We need to increase DSAS membership
- a. Best practices
    - i. Word of mouth
    - ii. Market it @ the panel sessions



iii. Suggestion by new participant:

1. Add notes in GM booklet to describe what each means (WG v. TF v. Committee v. Admin)
  - a. Is it open to everyone?
  - b. Add info to our website?
2. Greg to bring up at PSACE Admin meeting

9. Rotation of officers (normal rotation)

- a. Greg becomes past-chair
- b. Sarika becomes chair
- c. Jason becomes vice-chair
- d. Barry Mather selected as incoming secretary
- e. Rotation becomes official at the end of 2016 GM

10. Closed meeting at 10:02