

IEEE PES SF Chapter Technical Meeting Minutes

Date: 11/15/2012 Time: 12:00 –1:00 pm

Location: Golden Gate Room, 505 Van Ness Ave. Room 2204, San Francisco, CA

Organizer: Art ADCOM Attendees

Shirin Tabatabai
Art Maldonado
Frank Oppong
Kelly Dichoso
John Joven
Chuck Magee

Davis Erwin
Charles Mee

The meeting was called to order by Chairperson, John Joven, at 12 Noon. This is the first meeting of ADCOM since August 31st, 2011. The chapter was inactive in 2012. We are activating the chapter again and the first order of business is to elect officers for 2013.

New Volunteers

At this meeting we welcomed two new volunteers to ADCOM, Art Maldonado and Kelly Dichoso.

- Art is an IEEE Senior Member and the CEO of AM Technology Group LLC. Art has volunteered to be nominated for the post of Vice Chair.
- Kelly is an IEEE member and is joining the IEEE-PES SF Chapter for the first time this year. He has roughly 10 years of experience in the power system industry and is currently employed as a Transmission Planning Engineer with Pacific Gas and Electric's (PG&E) Transmission Line and Substation Reliability Group. Kelly has volunteered to be nominated for the post of Treasurer.

Business

Election of 2013 SF PES Administrative Committee Officers:

The following ADCOM members have volunteered to be nominated to these positions:

- Chairperson - Anupama Pandey

Anupama Pandey is an IEEE member and has served as a volunteer on the IEEE-PES SF Chapter for several years. Ms. Pandey has also held SF PES Vice Chair, Treasurer, and Secretary Positions in years 2010, 2009, and 2008 respectively. Ms. Pandey has over 14 years of experience in the power system industry and is currently employed as a Supervising Engineer for PG&E Regional Transmission Planning group. Prior to joining PG&E, Ms. Pandey worked as a Senior Consulting Engineer in Nexant's Electric Power Consulting Services group. Ms. Pandey graduated with a BS in Electrical Engineering from the IIT, Roorkee, India in 1996 and an MS in Power Systems from Kansas State University in 2000.

- Vice Chair - Art Maldonado

Art Maldonado is an IEEE Senior Member and the CEO of AM Technology Group LLC. Art was the Chairman of the WG IEEE-P1717-2012 "Standard for Testing Circuit Integrity Cables Using a

Hydrocarbon Pool Fire Test Protocol² and currently the Chairman of WG IEEE-1242³Guide for Specifying and Selecting Power, Control, and Special-Purpose Cable for Petroleum and Chemical Plants². At the IAS Petrochemical and Chemical Industry Committee (PCIC), Art initiated IEEE-P1810 "IEEE Guide for the Installation of Fire-Rated Cables Suitable for Hydrocarbon Pool Fires for Critical and Emergency Shutdown Systems in Petroleum and Chemical Industries. Arturo is currently the Vice-Chairman of the PES Insulated Conductors Committee Subcommittee D, "Generating Station and Industrial Cables". Art holds a B.S.Chemical Engineering from the University of Puerto Rico and an MBA from the University of Delaware.

- Secretary - Charles Mee

Charles Mee is an IEEE member, IEEE-PES member, and a volunteer in the IEEE-PES SF Chapter for the past two years. Mr. Mee has 20 years of experience in the electric power industry and is currently serving as a Senior Utilities Engineer with the Energy Division of the California Public Utilities Commission, providing engineering advice for policy development. From 2002 to 2010, Mr. Mee worked as a Senior Hydroelectric Power Utility Engineer with the California Department of Water Resources, working on California power market design, transmission planning, and transmission rates. Before that, Mr. Mee worked as an Electric Power Engineer in China. Mr. Mee graduated with a B.S. Degree in Electric Engineering from Tsinghua University in 1984 and is a Licensed Professional Engineer in the State of California. Mr. Mee believes that as engineers, we not only need to be creative on following the rules and codes when improving the physical earth, but also to be in harmony with the dynamic world. Volunteering to the PES is not simply giving, it is also gaining.

- Treasurer - Kelly Dichoso

Kelly Dichoso is an IEEE member and is joining the IEEE-PES SF Chapter for the first time this year. Mr. Dichoso has roughly 10 years of experience in the power system industry and is currently employed as a Transmission Planning Engineer with Pacific Gas and Electric's (PG&E) Transmission Line and Substation Reliability Group. Prior to joining PG&E, Mr. Dichoso worked as an Electrical Design Engineer for Alfa Tech Consulting Enterprises. Mr. Dichoso graduated with a B.S. in Electrical Engineering from California Polytechnic State University San Luis Obispo in 2003 and is a Licensed Professional Engineer in the State of California.

The members of ADCOM thank these nominees for generously offering their time to perform this valuable service to the members of SF PES.

Chuck will send out the ballots as soon as we identify the e-mail addresses of current SF PES members.

Looking Forward to 2013:

How do we recruit more volunteers?

- Shirin noted that IEEE membership has fallen approx 7% in the past year. We have heard that some people feel that the IEEE membership dues are too high for what they receive in return.
- Frank said that younger engineers are interested in cutting edge technology and we should do more technical presentations on these subjects. For example, he mentioned robots that climb transmission towers to perform maintenance.
- Art suggested more evening technical presentations that include dinner.
- We have noticed in the past that smart grid and renewable energy presentations were always highly attended. Also popular are those which discuss the business opportunities connected with these projects.
- We need to use more social media to contact a wider audience. Everyone is different. People use Facebook, LinkedIn, Twitter, etc.

Officer Training:

- Officer training will be held on January 26th, 2013 at Michael's in Mountain View. This is excellent training that all officers should attend. It includes a continental breakfast and lunch. A number of officers have attended in the past and found this training to be extremely valuable. Training subjects include how to create distribution lists using IEEE Listserv, how to plan workshops, when is the best time to hold a workshop, finances, advertising and more. Registration information will be available soon.

The next ADCOM meeting will take place Wednesday, December 19th, 2012 at a location to be determined. Meeting adjourned at 1:30 PM.

Respectfully Submitted by:
Chuck Magee