## San Francisco PES ADCOM Meeting

Minutes - Revision 1 2/16/05

**January 24, 2005** 

At the Offices of PG&E Room 336, 245 Market Street San Francisco, CA

ADCOM Attendees

Chuck Magee Bhaskar Ray
Sandra Ellis Shirin Tabatabai
Curt Irwin Bob Jauregui
Julian Ajello Ben Williams
Chris Parks Kris Bucholz

Gary Wong **By Phone:** 

Siri Varadan Shimo Wang

Chuck called the meeting to order at 12:02 pm. The meeting minutes from 12/21/2004 were reviewed and approved.

Bank Account – As of 12/31/04 we had \$6671.00 in the account.

Kris introduced Bob Jauregui (Howregee) who is the Chair of the General Meeting of the Power Engineering Society to be held at the San Francisco Hilton June 12 through 16, 2005. Bob distributed an organization chart for the meeting. He has chairs selected but still needs volunteers for each of the committees. He will send an electronic version of the chart filled out later. He announced a teleconference on February 1 and a working meeting on February 16 to start planning. The Technical Tours Committee is already working. Bob and Kris were involved in 1994; the last time a PES General meeting was held in San Francisco. Sponsoring the meeting is a lot of work but this time there is more support from headquarters. Bob Dent is handling a lot of the arrangements. Chuck prepared a planning schedule using Microsoft Project. We have project reports from recent meetings to help us with the planning.

We listed possible topics for technical meetings this year:

- 1. New generation technologies for distributed generation (Sterling Engine)
- 2. High voltage DC Transmission
- 3. New composite core 3M conductor
- 4. The Rate Case Process What is it? Who is involved? Why?
- 5. Broad Legal issues in the Utility business
- 6. Vendor Selection Criteria How do Utilities make decisons?
- 7. Engineering Economic Analysis in Project Evaluation To do or not to do?
- 8. Cost-Benefit Analysis issues in Project proposal How and What?
- 9. CPUC, CEC and the IOU Who does what in delivering that KW to you?
- 10. Arbitrage and Opportunity costs in Market Bids
- 11. Market Monitoring Who does what and How?

## 12. Existing grid reliability requirements and what should be changed to avoid another 2003 blackout.

Julian mentioned that we need short courses or seminars that can be put on at Wescon to increase revenue. Suggestions included a PE review course and short courses previously given by PES (subject to availability of instructors).

The effort of publishing the PEN is difficult to sustain and there are alternate ways to reach PES members. We resolved to stop publishing the PEN and to post more information on the PES website. As a result, the ADCOM needs a Webmaster. Are there any volunteers?

The IEEE Executive Committee is organizing a GOLD event in San Francisco. Kurt will supply details when we know more.

Chuck noticed some grants advertised on SCOOP. Short courses are eligible for a \$500 reimbursement and the High Performing Chapter can get from \$400 to \$1,000.

We decided not to schedule a Spring Banquet because of all the effort required to get ready for the PES general meeting. We will consider scheduling one in the Fall.

Next ADCOM meeting will take place on February 24, 2005 at PG&E's general office complex. Meeting adjourned at 1:05 pm.

Respectfully Submitted by: Julian Ajello