

Memorandum

To: ISO Board of Governors
From: Tami Elliott, Manager, Operations Procedures and Training
Date: May 21, 2007
Re: **Summer Workshop 2007 Summary**

This memorandum does not require Board action.

On April 30, 2007 the CAISO, in conjunction with the California Electric Training Advisory Committee (CETAC) kicked off the first week of our annual Summer Workshop sessions. After five week-long sessions, the workshops concluded on May 25, 2007. This memorandum serves as a summary of the 2007 Summer Workshops.

The CETAC, sponsored by the CAISO, is comprised of Trainers, Training Coordinators and Training Managers from the CAISO, CDWR, CMRC, LADWP, NCPA, PG&E, SCE, SDG&E, SMUD, TID, and WAPA.

The objective for the Summer Workshop is, as always, to prepare for summer operations. A secondary objective, but of equal importance is knowledge transfer. Knowledge transfer was the theme of the workshops. That theme was reiterated throughout each week long session and was accomplished through predetermined group assignments of participants. This allowed for a variety of companies and levels of experience to interact with each other and to discuss the exercises together sharing different ways of problem solving and noting 'red flags' to watch out for.

The attendance at the Summer Workshops continues to grow each year. Over 320 personnel attended the 2006 Workshop. This year, over 400 personnel will have attended. The primary audience for these workshops is the North American Electric Reliability Corporation's (NERC) certified System Operators. Participants this year included those from operations, engineering, support staff, marketers and regulatory agencies. Entities sending participants this year included BPA, CAISO, City of Azusa, City of Burbank, City of Glendale, City of Pasadena, City of Redding, City of Riverside, CDWR, CFE, CMRC, CPUC, IID, LADWP, NCPA, PG&E, PNSC, RDRC, SCE, SDG&E, SMUD, TID, USBR, and WAPA.

The curriculum met the NERC required 32 Continuing Education Hours of Emergency Operations Training, including eight hours of simulation training. Additionally, the participants went through a number of Decision Making Activities which included situational awareness, emergency operations, black-start fundamentals, and other reliability focused exercises.

Overall, the Summer Workshops have been very well received. The following are some excerpts from the evaluation forms.

From the evaluations under the "what I liked best about the course" section:

- Hands On Approach (Decision Making Activities)– Interaction with everyone at the table – **SDGE**
- Fast paced – good materials – good instructors - **LADWP**
- Best part of course (Decision Making Assessments). Liked the requirement that everyone in each group participate – **SCE**
- I appreciated the interaction with the personnel from the other utilities - **SMUD**
- Being in the company of highly skilled operators (Decision Making Activities) – **TID**
- To see what the other utilities have to deal with on a day to day basis; and what ISO does about it - **CDWR**