



# California Commissioning Collaborative Advisory Council Meeting Minutes

January 15, 2009

San Ramon Valley Conference Center

9:30 am – 4:00 pm

## Attendees

### Advisory Council Members

Greg Cunningham, Enovity  
Keith Forsman, PG&E  
Don Frey, Architectural Energy Corporation  
Ken Gillespie, PG&E  
Ed Jerome, Cogent Energy  
David Jump, QuEST  
Michael Lo, SCE  
Reinhard Seidl, Taylor Engineering  
Shane Shroeder, Target  
Mark Walter

### Board Members

Bruce Baccei, SMUD  
Dan Burgoyne, Division of the State Architect  
Tav Commins, CEC (for Bill Pennington)  
John Cullum, SCG  
Greydon Hicks, PG&E  
Randall Higa, SCE (alternate to Gregg Ander)

### CCC Staff

Kirstin Pinit, PEI  
Phil Welker, PEI  
Jim Flanagan  
Misti Bruceri

### Others

Taj Ait-Laovssing, Enernoc  
Rich Chien, City and County of San Francisco  
John Beck, EMC Engineers  
Roger Brady, CS Learning Solutions  
Martha Brook, CEC  
Bradley Brooks, HDR One Company  
Joe Dillingham, DPR Construction  
Erik Dyrr, KEMA  
Katie Elliott, PG&E  
Eric Emblem, 3E International  
Kristin Heinemeier, Western Cooling Efficiency Center  
Barry Hooper, City and County of San Francisco  
Rachel Jacobs, Servidyne  
Jim Koeppel, Friendly Building Inspections  
Muginin Lukito, SCE  
Ann McCormick, Newcomb Anderson McCormick  
Amanda Potter, PEI  
Jeff Rauenhorst, Federspiel Controls  
Tom Reichert, Engineered Mechanical Services  
Keith Rothenberg, Energy Metrics  
Carrie Strahan, Architectural Energy Corporation  
Caroline Takahashi, Lee Technologies

## Welcome, Introductions, and Announcements

Don Frey called the meeting to order at 9:30. Attendees introduced themselves.

## CCC Announcements

Kirstin Pinit gave an updates on CCC research efforts:

- 2005-2008 PIER-funded research is complete. Task reports are available in the CCC's online library; final report is in-progress.
- 2009-2011 PIER Technology Innovations proposal was accepted. Contracting is in progress, with expectation that work will begin in Q2.

### Policy Overviews

Jim Flanagan and Misti Bruceri, gave brief overviews of key policy drives in California, and their relevance to the commissioning industry:

- ARB Climate Change Scoping Plan
- California’s Energy Action Plan
- Executive Order S-20-04 and the CA Green Action Plan
- Integrated Energy Policy Report
- Building Codes and Standards

### San Francisco’s Green Building Initiatives

Rich Chien, City and County of San Francisco, discussed San Francisco’s Green Building Initiatives including policies, incentives, technical support, and outreach and education.

### Policy Initiative Brainstorm Session

The afternoon agenda was dedicated to exploring the CCC’s opportunities for involvement in policy-making activities related to:

- California Public Utilities Commissioning
- California Energy Commission
- California State Initiatives
- Other Policy Drivers

The Advisory Council brainstormed technical, market and programmatic issues that impact CCC stakeholders and the California commissioning industry at large. These issues were categorized and prioritized by CCC Advisory Council and Board members. This prioritized list will be used to move forward in developing plans for the CCC policy initiative and other projects in 2009.

The next CCC meeting on March 18 will provide an opportunity for further thought and refinement of the prioritization of issues and articulation of the CCC’s point of view on key issues.

### Wrap-Up

Meeting dates for 2009 have been set as shown:

Date	Location	Host
18-Mar	Sacramento	Green CA Summit SMUD
21-May	TBD	SCE
20-Aug	SMUD Customer Service Center	SMUD
22-Oct	San Diego	Sempra

Agenda planning for March 18 meeting:

- Opportunity to attend Green California Summit keynote address by Bill Lockyer, Treasurer, State of California
- Discuss CCC point of view on key issues identified at January 15 meeting
- Other topics TBD

Don Frey thanked PG&E for hosting the meeting and noted that the next meeting will be hosted by SMUD at the Green California Summit on Wednesday, March 18 at the Sacramento Convention Center.

The meeting adjourned at 4:10 pm.