

**STATE OF CALIFORNIA**  
**California Energy Commission**

Minutes of the May 6, 2009, California Energy Commission Business Meeting.

The meeting was called to order at 10:05 a.m. by Chairman Karen Douglas. The Pledge of Allegiance was led by Chairman Douglas.

Present:

Karen Douglas, Chairman  
James D. Boyd, Vice Chair  
Arthur H. Rosenfeld, Commissioner  
Jeffrey D. Byron, Commissioner  
Julia A. Levin, Commissioner

1. CULVER CITY LOCALLY ADOPTED ENERGY STANDARDS. Possible approval of proposed Culver City Locally Adopted Energy Standards requiring greater energy efficiency than the 2005 Building Energy Efficiency Standards for all newly constructed commercial and multi-family residential buildings, to become effective on May 7, 2009. Contact: Bill Pennington. (5 minutes)

*Commissioner Levin moved and Commissioner Rosenfeld seconded approval of Culver City's locally adopted energy standards. The vote was unanimous. (5-0)*

2. STIRLING ENERGY SYSTEMS SOLAR ONE PROJECT (08-AFC-13). Contact: Christopher Meyer. (10 minutes)
  - a. Possible approval of the Executive Director's data adequacy recommendation for the Stirling Energy Systems Solar Three, LLC and Stirling Energy Systems Solar Six, LLC Application for Certification of the Stirling Energy Systems Solar One Project, a nominal 850-megawatt Stirling engine solar project proposed on 8,230 acres of public land managed by the Bureau of Land Management land in San Bernardino County, California.

*Commissioner Byron moved and Commissioner Boyd seconded approval of the Executive Director's recommendation that the AFC be found data adequate. The vote was unanimous. (5-0)*

- b. Possible appointment of a siting committee for the Stirling Energy Systems Solar One Project.

*Chairman Douglas appointed Commissioner Boyd as presiding member and Commissioner Byron as second member of the siting committee for the Solar One Project. Commissioner Rosenfeld moved and Commissioner Levin seconded approval of the appointment. The vote was unanimous. (5-0)*

3. CPS HUMAN RESOURCES SERVICES. Possible approval of Contract 200-08-005 for \$100,000 with CPS Human Resources Services to assist with revision of class specifications specific to the Energy Commission and perform other work associated with

the consolidated classification proposal submitted to the Department of Personnel Administration in May 2008. Contact: Gina Tosi-Smith. (5 minutes)

*Commissioner Boyd moved and Commissioner Rosenfeld seconded approval of Contract 200-08-005. The vote was unanimous. (5-0)*

4. ASPEN ENVIRONMENTAL GROUP. Possible approval of Work Authorization 1910.003 under Contract 400-07-032 with Aspen Environmental Group in an amount not to exceed \$242,408.16 to build upon and address findings from the Aspen Phase I Demand Forecast Modeling Methodology Evaluation to support future Integrated Energy Policy Reports. (FY-07/08 ERPA funding.) Contact: Sylvia Bender. (10 minutes)

*Commissioner Byron moved and Commissioner Boyd seconded approval of Work Authorization 1910.003. The vote was unanimous. (5-0)*

5. UNIVERSITY OF CALIFORNIA, OFFICE OF THE PRESIDENT. Possible approval of Amendment 4 to Contract 500-01-043 with the University of California, Office of the President-CIEE to add \$1,900,000 to the contract and extend the term by 30 months to continue long term research into enabling technologies for demand response. (PIER electricity funding.) Contact: Mike Gravely. (10 minutes)

*Commissioner Rosenfeld moved and Commissioner Boyd seconded approval of Amendment 4 to Contract 500-01-043. The vote was unanimous. (5-0)*

6. ELECTRIC POWER RESEARCH INSTITUTE. Possible approval of Amendment 1 to Contract 500-05-030 with Electric Power Research Institute to extend the performance period to June 30, 2010, and augment the budget by \$1,272,706. The project is to conduct a WESTCARB Phase II CO2 storage pilot test in northern Arizona in the saline formations of the Colorado plateau. (Federal funding.) Contact: Mike Gravely. (10 minutes)

*Commissioner Boyd moved and Commissioner Byron seconded approval of Contract 500-05-030. The vote was unanimous. (5-0)*

7. UC BERKELEY CENTER FOR THE BUILT ENVIRONMENT. Possible approval of Contract 500-08-044 for \$2,100,000 with UC Berkeley Center for the Built Environment to conduct practical research on reducing energy use and improving performance of commercial buildings, to publicize the research results, and to propose enhancements to state and national performance standards. (PIER electricity funding.) Contact: Chris Scruton. (10 minutes)

*Commissioner Boyd moved and Commissioner Rosenfeld seconded approval of Contract 500-08-044. The vote was unanimous. (5-0)*

8. **Minutes:** Approval of the April 22, 2009, Business Meeting Minutes.

*Commissioner Rosenfeld moved and Commissioner Levin seconded approval of the Minutes. The vote was unanimous. (5-0)*

9. **Commission Committee Presentations/Discussion:** None

10. **Chief Counsel's Report:** None
11. **Executive Director's Report:** Chief Deputy Director Claudia Chandler gave the report.
12. **Legislative Director's Report:** None
13. **Public Adviser's Report:** None
14. **Public Comment:** None

Appearances:

Ms. Camille Champion, Stirling Energy Systems/Tessera Solar

There being no further business, the meeting was adjourned.

Respectfully submitted,

HARRIET KALLEMEYN  
Secretary to the Commission