

**STATE OF CALIFORNIA
CALIFORNIA ENERGY COMMISSION
October 8, 2008**

Minutes of the October 8, 2008, Energy Commission Business Meeting.

The meeting was called to order at 10:02 by Chairman Jackalyne Pfannenstiel. The Pledge of Allegiance was led by Chairman Pfannenstiel.

Present:

Jackalyne Pfannenstiel, Chairman
Arthur H. Rosenfeld, Commissioner
Jeffrey D. Byron, Commissioner
Karen Douglas, Commissioner

1. CONSENT CALENDAR. (Items on the Consent Calendar will be taken up and voted on as a group. A Commissioner may request that an item be moved and discussed later in the meeting.)
 - a. INDUSTRY GROWTH FORUM. Possible approval of \$4,995 to co-sponsor the 21st National Renewable Energy Laboratory Industry Growth Forum in Denver, Colorado, October 28-30, 2008. The event is sponsored by the U. S. Department of Energy, and provides an opportunity for clean technology developers to present their ideas to a panel of venture financiers to secure funds for the next stage of technology development and commercialization. (ERPA funding.) Contact: Rajesh Kapoor.
 - b. NATIONAL ASSOCIATION OF STATE ENERGY OFFICIALS. Possible approval of Contract 400-08-001 for \$19,395 with the National Association of State Energy Officials to continue the Energy Commission's membership and the registration fee for one upcoming regional meeting. Membership provides access to educational and technical assistance programs and information about new funding and partnership opportunities. (ERPA funding.) Contact: Virginia Lew.
 - c. GAS TECHNOLOGY INSTITUTE. Possible approval of Amendment 2 to Contract 500-06-015 with Gas Technology Institute for a no-cost time extension of seven months to provide additional time to complete the technical transfer section of the final report. All technical work has been completed. Contact: Michael Lozano.
 - d. ACTERRA CALIFORNIA CLEAN TECH OPEN. Possible approval of Contract 500-08-014 for \$10,000 with Acterra to co-sponsor the California Clean Tech Open, November 6, 2008. The event is an independent effort by entrepreneurs, researchers, environmentalists, investors and others to create economic growth and environmental sustainability by supporting clean technology ventures in California. Other sponsors include the U. S. Department of Energy, California electric utilities and private companies. (ERPA funding.) Contact: Pramod Kulkarni.

- e. BEHAVIOR, ENERGY AND CLIMATE CHANGE CONFERENCE. Possible approval of \$4,950 and use of the Energy Commission's name and logo to co-sponsor the 2008 Behavior, Energy and Climate Change Conference in Sacramento, November 16-19, 2008. (ERPA funding.) Contact: Sylvia Bender.
- f. INTERNATIONAL EFFICIENCY PROGRAM EVALUATION CONFERENCE. Possible approval of \$4,950 and use of the Energy Commission's name and logo to co-sponsor the International Efficiency Program Evaluation Conference in Portland, Oregon, August 12-14, 2009. (ERPA funding.) Contact: Sylvia Bender.

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of the Consent Calendar. The vote was unanimous. (4-0)

- 2. WILLOW PASS GENERATING STATION (08-AFC-6). Contact: Ivor Benci-Woodward. (10 minutes)
 - a. Possible approval of the Executive Director's data adequacy recommendation for Mirant Willow Pass, LLC's Application for Certification of the Willow Pass Generating Station, a nominal 550-megawatt (MW) natural gas electric generating facility proposed on a 26-acre site in the City of Pittsburg in Contra Costa County, California.

Commissioner Byron moved and Commissioner Douglas seconded approval of the Executive Director's recommendation that the AFC be found data adequate. The vote was unanimous. (4-0)

- b. Possible appointment of a siting committee for the Willow Pass Generating Station.

Chairman Pfannenstiel appointed Commissioner Douglas as presiding member and Commissioner Boyd second member of a siting committee for the Willow Pass project. Commissioner Rosenfeld moved and Commissioner Byron seconded approval of the appointment. The vote was unanimous. (4-0)

- 3. PALMDALE HYBRID POWER PROJECT (08-AFC-9). Contact: John Kessler. (10 minutes)
 - a. Possible approval of the Executive Director's data adequacy recommendation for City of Palmdale's Application for Certification of the Palmdale Hybrid Power Project. The proposed project is a combined-cycle generating facility integrating 250 acres of parabolic trough solar collectors that would contribute up to 50 megawatts (MW) of the total nominal generating capacity of 617 MW, in Los Angeles County, California.

Commissioner Byron moved and Commissioner Douglas seconded approval of the Executive Director's recommendation that the AFC be found data adequate. The vote was unanimous. (4-0)

- b. Possible appointment of a siting committee for the Palmdale Hybrid Power Project.

Chairman Pfannenstiel appointed herself as presiding member and Commissioner Rosenfeld as second member of a siting committee for the Palmdale Hybrid project. Commissioner Rosenfeld moved and Commissioner Douglas seconded approval of the appointment. The vote was unanimous. (4-0)

4. STIRLING ENERGY SYSTEMS SOLAR TWO PROJECT (08-AFC-5). Contact: Christopher Meyer. (10 minutes)

- a. Possible approval of the Executive Director's data adequacy recommendation for Stirling Energy Systems Solar Two, LLC's Application for Certification of Stirling Energy Systems Solar Two, a nominal 750-megawatt (MW) Stirling engine solar project proposed on a 6,500-acre site (approximately 6,140 acres of Bureau of Land Management land and approximately 360 acres of privately-owned land) in Imperial County, California.

Commissioner Byron moved and Commissioner Rosenfeld seconded approval of the Executive Director's recommendation that the AFC be found data adequate. The vote was unanimous. (4-0)

- b. Possible appointment of a siting committee for Stirling Energy Systems Solar Two.

Chairman Pfannenstiel appointed Commissioner Douglas as presiding member and Commissioner Rosenfeld as second member of a siting committee for the SES Solar Two project. Commissioner Douglas moved and Commissioner Rosenfeld seconded approval of the appointment. The vote was unanimous. (4-0)

5. CHEVRON RICHMOND POWER PLANT REPLACEMENT PROJECT (07-SPPE-1). Possible adoption of the Committee Order Terminating Proceedings for the Chevron Richmond Power Plant Replacement Project. On September 10, 2008, Chevron Richmond filed a notice withdrawing the Application for a Small Power Plant Exemption for the project. Contact: Raoul Renaud. (5 minutes)

Commissioner Byron moved and Commissioner Rosenfeld seconded adoption of the Committee Order Terminating Proceedings. The vote was unanimous. (4-0)

6. ENERGY COMMISSION COMMITTEE APPOINTMENTS. Possible approval of revised appointments to the Energy Commission's Standing Committees and Siting Committees. Contact: Tim Tutt. (5 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of the revised committee appointments, including appointments made at today's meeting. The vote was unanimous. (4-0)

7. COUNTY OF ALAMEDA. Possible approval to augment the County of Alameda's existing \$1.89 million loan by \$362,000 to install lighting upgrades at the Santa Rita Jail.

The total loan amount is \$2,252,000. The combined projects are estimated to save the county approximately 3.4 million kWh and \$421,137 annually, resulting in a simple payback of 5.3 years based on the loan amount. (ECAA and/or bond funding.) Contact: Jim Holland. (5 minutes)

Commissioner Rosenfeld moved and Commissioner Douglas seconded approval of the augmentation to the loan to Alameda County. The vote was unanimous. (4-0)

8. WESTERN GOVERNORS' ASSOCIATION. Possible approval of Amendment 1 to Contract RMB150-07-005 with Western Governors' Association (WGA) to receive up to \$30,000 from WGA to continue state preparation for federal nuclear waste shipments to the Waste Isolation Pilot Plant in New Mexico. Contact: Barbara Byron. (5 minutes)
9. CALIFORNIA HIGHWAY PATROL. Possible approval of Amendment 1 to Contract 150-07-006 for \$29,500 with the California Highway Patrol to reimburse for travel expenses and training to continue state preparation for federal nuclear waste shipments to the Waste Isolation Pilot Project in New Mexico. (WGA reimbursement funding.) Contact: Barbara Byron. (5 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of Items 8 and 9. The vote was unanimous. (4-0)

10. EASTSHORE ENERGY CENTER (06-AFC-6). Possible adoption of the Eastshore Energy Center, Revised Presiding Member's Proposed Decision, dated August 29, 2008. Contact: Susan Gefter. (30 minutes)

Commissioner Byron moved and Commissioner Pfannenstiel seconded adoption of the Revised Presiding Member's Proposed Decision and Errata. The vote was unanimous. (4-0)

11. ORDER INSTITUTING INVESTIGATION. Possible Adoption of an Order Instituting Investigation on Methods for Satisfaction of California Environmental Quality Act Requirements Relating to Greenhouse Gas Emission Impacts of Power Plants, Docket 08-GHG-01. Contact: Dick Ratliff. (20 Minutes)

Commissioner Byron moved and Commissioner Douglas seconded adoption of the Order Instituting Investigation. The vote was unanimous. (4-0)

12. **Minutes**

Approval of the September 24, 2008, Business Meeting Minutes.

Commissioner Byron moved and Commissioner Rosenfeld seconded approval of the September 24, 2008 minutes. The vote was 3-0-1. Commissioner Pfannenstiel abstained.

13. **Commission Committee Presentations/Discussion** – None
14. **Chief Counsel's Report** – None

15. **Executive Director's Report** – None
16. **Legislative Director's Report** – None
17. **Public Adviser's Report** – Public Adviser Elena Miller gave the report.
18. **Public Comment** – None

Appearances:

Mr. Garrett Evans, Pittsburgh Power
Mr. Chip Little, Mirant
Mr. Mike Carroll, Latham & Watkins
Ms. Christine Henning, Sterling Energy Systems
Ms. Jane Luckhardt, Downey Brand
Mr. Todd Smith, City of Hayward
Mr. Andrew Massey, County of Alameda
Mr. Paul Haavik, Intervenor
Ms. Jewell Hargleroad, Group Intervenors
Mr. Andy Wilson
Mr. Jesus Armas
Ms. Audrey LePell, Citizens Against Pollution
Ms. Juanita Gutierrez, Citizens Against Pollution
Mr. Rob Simpson
Mr. Robert Sarvey, Intervenor

There being no further business, the meeting was adjourned at 12:17 p.m.

Respectfully submitted,

HARRIET KALLEMEYN
Secretary to the Commission