

Minutes of the August 2, 2006, Business Meeting.

The meeting was called to order at 10:01 a.m. by Commissioner John L. Geesman.

The Pledge of Allegiance was lead by Commissioner Geesman.

Present:

John L. Geesman Commissioner
Arthur H. Rosenfeld Commissioner
Jeffery D. Byron Commissioner

Commissioner Geesman announced that Bill Pennington, Manager of the Buildings and Appliances Office, has received the U.S. Department of Energy's first Jeffrey A. Johnson Award for Excellence in the Advancement of Building Energy Codes and Performance and commended Mr. Pennington's years of service to the Energy Commission.

Commissioner Geesman abstained from the vote to approve the minutes of the July 19, 2006, Business Meeting as he was not present at the meeting. The item will be moved to the August 16, 2006 agenda.

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. AMERICAN COUNCIL FOR AN ENERGY EFFICIENT ECONOMY. Possible approval of \$20,000 to co-sponsor the bi-annual conference of the American Council For An Energy Efficient Economy in Pacific Grove, California, on August 13-18, 2006. This conference brings together building science researchers and architects, residential and commercial builders, and representatives from utilities and local, state and federal agencies involved in energy issues. (PIER funded). Contact: Steve Williams.
 - b. PORTLAND STATE UNIVERSITY. Possible approval of a no-cost, four-month time extension under Amendment 1 to Contract 400-04-009 with Portland State University for completion of additional analysis on household energy consumption use patterns, conservation efforts and efficiency investments. Contact: Sylvia Bender

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of the Consent Calendar. The vote was unanimous. (3-0)

2. CLEAN ENERGY STATES ALLIANCE. Possible approval of Contract 400-06-002 for \$240,000 for a three-year renewal of the Energy Commission's membership in the Clean Energy States Alliance. The Alliance is a multi-state collaboration of public clean energy funds and state agencies working to develop, promote and expand the market for clean energy technologies. (RRTF funded) Contact: Madeleine Meade. (10 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of Contract 400-06-002. The vote was unanimous. (3-0)

3. WESTERN ENERGY COORDINATING COUNCIL (WECC). Possible approval of Contract 400-06-003 for \$2,202,750 to WECC to establish and fund administration operations of the Western Renewable Energy Generation Information System from July 2006 through March 2011. (RRTF funded.) Contact: Rasa Keanini. (10 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of Contract 400-06-003. The vote was unanimous. (3-0)

4. EDTEK, INC. Possible approval of Contract 500-06-003 for \$500,000 to EDTEK, Inc., to develop and demonstrate the long-term feasibility of operating a solar combined heat and power system that will reduce reliance on natural gas for water heating in industrial and commercial processes. Field tests will be conducted at California State University, San Diego. (PIER-Natural Gas funded) Contact: Prab Sethi. (10 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of Contract 500-06-003. The vote was unanimous. (3-0)

5. U. S. DEPARTMENT OF ENERGY, LAWRENCE BERKELEY NATIONAL LABORATORY. Possible approval of Contract 500-06-005 for \$550,000 with Lawrence Berkeley National Laboratory to estimate the potential energy savings in the residential, commercial, and industrial sectors in California under different socio-economic scenarios. The results of the study will be used to estimate the potential contribution of energy efficiency measures to the long-term greenhouse gas emission targets adopted by the Governor on June 1, 2005. The soon to be released *California Energy Efficiency Potential Study* prepared by Itron Inc for Pacific Gas and Electric will serve as the starting point for this study. (PIER – Natural Gas funded) Contact: Guido Franco. (10 minutes).

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of Contract 500-06-005. The vote was unanimous. (3-0)

6. U. S. DEPARTMENT OF ENERGY, LAWRENCE BERKELEY NATIONAL LABORATORY. Possible approval of Contract 500-06-006 for \$660,000 with Lawrence Berkeley National Laboratory to study the feasibility of using measurements of ambient concentrations of methane, nitrous oxide, and other non-CO2 greenhouse gases (GHG) in California to estimate the accuracy of existing GHG inventories and track emission trends in the future. This research project includes the monitoring of ambient concentrations for about one year. (PIER Natural Gas funded) Contact: Guido Franco. (10 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of Contract 500-06-006. The vote was unanimous. (3-0)

7. REALLOCATION OF SB90 PROGRAM FUNDS. Possible approval of reallocation of \$45,058,246 to the Emerging Renewables Program from various Renewable Energy Program funding sources including unused SB90 funds, Tier 2 Existing Renewable

Facilities Program funds, Customer Credit Account funds, interest earnings on the Renewable Resources Trust Fund, and voluntary contributions. These funds will be used to pay rebates for the installation of renewable energy systems. Contact: Tony Goncalves.(10 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of the reallocation of SB90 Program funds. The vote was unanimous. (3-0)

8. CITY OF WEST COVINA. Possible approval of a loan of \$1,278,000 to the City of West Covina to upgrade the central heating plant that serves the city hall, police department and communications center and to retrofit traffic lights with light emitting diodes. This project is estimated to reduce annual energy expenditures by \$130,500. The project has an estimated simple payback of 9.8 years. (ECAA and/or Bond funded.) Contact: David Rubens (10 minutes)

Commissioner Rosenfeld moved and Commissioner Byron seconded approval of the loan to the City of West Covina. The vote was unanimous. (3-0)

9. CalCERTS®. Possible approval to recertify CalCERTS® as a Home Energy Rating System provider for the 2005 Building Energy Efficiency Standards. The CalCERTS® Home Energy Rating System now includes the Carrier-Aeroseal® and CheckMe!® Third Party Quality Control Programs. Contact: Bruce Maeda (10 minutes)

Item 9 was moved to the August 16, 2006, Business Meeting agenda.

10. SAN FRANCISCO ELECTRIC RELIABILITY PROJECT (DOCKET 04-AFC-01). Commission review of Intervenors' appeals and Committee rulings in the proceeding:
 - a. July 10, 2006, appeal of Committee ruling denying Intervenor Californians for Renewable Energy, Inc. (CARE) its "Request for Reconsideration" seeking the admission into evidence of a January 12, 2004, transcript from a California Public Utility Commission (CPUC) hearing on the Jefferson-Martin 230 kV transmission line.

Commissioner Byron moved and Commissioner Rosenfeld seconded affirmation of the Committee's ruling. The vote was unanimous. (3-0)

- b. July 10, 2006 appeal of Committee ruling denying the Joint Motion of Intervenors CARE and Sarvey to exclude Applicant's Opening Brief.

Commissioner Byron moved and Commissioner Rosenfeld seconded affirmation of the Committee's ruling. The vote was unanimous. (3-0)

Items 10c and 10d were combined.

- c. Committee referral to full Commission of Ruling denying CARE's Motion to Strike Staff's Reply Brief.

- d. Committee referral to full Commission of Ruling denying CARE's Motion to Strike Applicant's Reply Brief.

Commissioner Byron moved and Commissioner Rosenfeld seconded affirmation of the Committee's rulings. The vote was unanimous. (3-0)

- e. Committee referral to full Commission of Ruling denying Sarvey's Request for Committee Conference.

Contact: Gary Fay (1 hour)

Intervenor Sarvey declined referral to the Commission and the item was dropped from the agenda.

11. **Minutes**

Approval of the July 19, 2006, Business Meeting Minutes.

Approval of the minutes was moved to the August 16, 2006 agenda.

12. **Commission Committee Presentations/Discussion** (None given.)

13. **Chief Counsel's Report**

Chief Counsel Bill Chamberlain reported that a status conference has been set for later this month in ARI v. CEC. He will update the Commissioners on the matter.

14. **Executive Director's Report** (None given.)

15. **Legislative Director's Report** (None given.)

16. **Public Adviser's Report** (None given.)

17. **Public Comment** (None.)

Appearances:

Mr. Emilio Varanini, City of San Francisco

Mr. Lynne Brown, Californians for Renewable Energy (by telephone)

Mr. Les Guliasi, PG&E

Mr. Robert Sarvey, Intervenor (by telephone)

Respectfully submitted,

HARRIET KALLEMEYN
Secretariat