

**STATE OF CALIFORNIA**  
California Energy Commission

Minutes of the March 9, 2011 Energy Commission Business meeting.

The meeting was called to order at 10:02 by Chairman Robert Weisenmiller. The Pledge of Allegiance was lead by Chairman Weisenmiller.

Present:

Robert B. Weisenmiller, Chairman  
James D. Boyd, Vice Chair

Karen Douglas, Commissioner  
Carla J. Peterman, 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. LAWRENCE BERKELEY NATIONAL LABORATORY. Possible approval of Amendment 1 to Contract 500-09-010 with the U.S. Department of Energy, Lawrence Berkeley National Laboratory for a 12 month no cost time extension to allow sufficient time to complete and debug the EnergyPlus Graphical User Interface for Energy Plus. Contact: Joseph Fleshman.
  - b. CITY OF CORNING. Possible approval of Amendment 1 to Agreement CBG-09-118 for a budget revision. Budget changes are required because actual project costs are different from the estimated project costs. The total grant amount is unchanged. Contact: Elizabeth Shirakh.
  - c. CALIFORNIA REPORTING, LLC. Possible approval of Amendment 2 to Contract 180-08-001 with California Reporting, LLC to extend the term of the contract for Hearing Reporter services for Energy Commission Business Meetings and other hearings and workshops. This contract is executed under the California Master Services Agreement (MSA). The time extension coincides with the term of the MSA. There is no change to the total cost of the contract. Contact: Harriet Kallemeyn.

*Commissioner Peterman recused herself from the vote on Item 1 and left the room. Vice Chair Boyd moved and Commissioner Douglas seconded approval of the Consent Calendar. The vote was unanimous. (3-0)*

2. ASPEN ENVIRONMENTAL GROUP. Possible approval of Amendment 1 to Contract 700-08-001 with Aspen Environmental Group to add \$5,590,800 to address peak workload in the Siting, Transmission and Environmental Protection Division. (ERPA funding.) Contact: Joseph Merrill. (5 minutes)

*Commissioner Peterman returned. Chairman Weisenmiller recused himself from the discussion of and vote on item 2 and left the room. Commissioner Peterman moved and Commissioner Douglas seconded approval of the amendment to Contract 700-08-001. The vote was unanimous. (3-0)*

3. SAN FRANCISCO PUBLIC UTILITIES COMMISSION. Possible approval of Agreement 002-10-ECC for a \$3 million loan to the San Francisco Public Utilities Commission (SFPUC) to upgrade 8,112 high pressure sodium streetlights to LEDs. This

will annually save the SFPUC 3.1 million kilowatt hours, or \$286,088 in energy costs. Based on the loan amount, the simple payback is approximately 10.5 years. (ECAA bond funds and/or ECAA State funds.) Contact: Joji Castillo. (5 minutes)

*Chairman Weisenmiller returned. Commissioner Douglas moved and Vice Chair Boyd seconded approval of Agreement 002-10-ECC. The vote was unanimous. (4-0)*

4. ASSOCIATION OF BAY AREA GOVERNMENTS. Possible approval of Agreement ARV-10-32, for a grant of \$1,493,165 to the Association of Bay Area Governments to install electric vehicle charging stations at several locations throughout the nine-county Bay Area. (ARFVTF funding). Contact: Leslie Baroody. (5 minutes)

*Vice Chair Boyd moved and Commissioner Peterman seconded approval of Agreement ARV-10-032. The vote was unanimous. (4-0)*

5. SACRAMENTO MUNICIPAL UTILITY DISTRICT. Possible approval of Agreement ARV-10-034, for a grant of \$553,000 to Sacramento Municipal Utility District to conduct a demonstration test of the Chevrolet Volt under real-world conditions and install electric vehicle charging infrastructure in the Sacramento area. (ARFVTF funding.) Contact: Linda Schrupp. (5 minutes)

*Vice Chair Boyd moved and Commissioner Douglas seconded approval of Agreement ARV-10-034. The vote was unanimous. (4-0)*

6. SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. Possible approval of Agreement ARV-10-035, for a grant of \$300,000 to the South Coast Air Quality Management District to install four publicly-accessible compressed natural gas (CNG) fueling pumps next to an existing retail gas facility. (ARFVTF funding) Contact: Pilar Magana. (5 minutes)

*Vice Chair Boyd moved and Commissioner Peterman seconded approval of Agreement ARV-10-035. The vote was unanimous. (4-0)*

7. AIRPORT COMMISSION OF THE CITY AND COUNTY OF SAN FRANCISCO. Possible approval of Agreement ARV-10-036, for a grant of \$567,003, to complete a new hydrogen fuel station at the San Francisco International Airport by adding a stand-alone dispenser, a canopy, and increased compression capacity. (ARFVTF funding). Contact: Tobias Muench. (5 minutes)

*Vice Chair Boyd moved and Commissioner Douglas seconded approval of Agreement ARV-10-036. The vote was unanimous. (4-0)*

8. AMERICAN BIODIESEL INC., dba COMMUNITY FUELS. Possible approval of Agreement ARV-10-037, for a grant of \$1,999,379 to American Biodiesel, Inc., dba Community Fuels to expand an existing biodiesel plant and build a biodiesel fuel terminal at the Port of Stockton. The facility will provide greater access to large volumes of high-quality renewable fuel in California. (ARFVTF funding). Contact: Gary Yowell. (5 minutes)

*Vice Chair Boyd moved and Commissioner Douglas seconded approval of Agreement ARV-10-03, including a finding that the mitigation measures incorporated in the Addendum to the Environmental Impact Report will prevent the project from having any significant environmental impacts. The vote was unanimous. (4-0)*

9. UNIVERSITY OF CALIFORNIA, BERKELEY. Possible approval of Contract 500-10-035 with the Regents of the University of California, Berkeley, for \$82,510 to study the relationship between fog, winter chill hours, and energy demand for heating in the Central Valley region. (PIER electricity funding.) Contact: Sarah Pittiglio. (5 minutes) (MOVED TO MARCH 23 AGENDA)

*Item 9 was removed from the agenda.*

10. UNIVERSITY OF CALIFORNIA, DAVIS, AND ALL OTHER CONTRACTS AWARDED UNDER RFP 500-08-503. Possible re-approval of contract 500-10-028 with University of California, Davis to disclose on the record a financial relationship deemed a “non-interest” pursuant to Government Code section 1091.5(a)(9), as well as re-approval of all other contracts awarded under Request for Proposal (RFP) 500-08-503 (Technology Innovations for Buildings and Communities II under the Public Interest Energy Research Program.) Contact: Allan Ward. (5 minutes)

*Vice Chair Boyd moved and Commissioner Peterman seconded re-approval of Contract 500-10-028 and all other contracts awarded under Request for Proposal 500-08-503. The vote was unanimous. (4-0)*

11. REVISED SHORT-TERM (2011-2012) PEAK DEMAND REPORT. Possible adoption of the Revised Short-Term (2011-2012 Peak Demand Report. Adopted short-term peak demand forecasts are for use in the California Independent System Operator Local Area Capacity Requirements analysis and process. Contact: Chris Kavalec. (10 minutes)

*Vice Chair Boyd moved and Commissioner Douglas seconded adoption of the Revised Short-Term (2011-2012) Peak Demand Report. The vote was unanimous. (4-0)*

12. **Minutes:** Possible approval of the February 23, 2011, Business Meeting Minutes.

*Commissioner Douglas moved and Vice Chair Boyd seconded approval of the Minutes. The vote was 3-1-0. Commissioner Peterman abstained.*

13. **Commission Committee Presentations and Discussion:**

Vice Chair Boyd reported on the March 7 meeting of the AB118 Investment Plan Advisory Committee and a March 8 meeting at the CPUC with investor-owned utilities, Department of Energy officials, and others to establish a Smart Grid Collaborative.

Chairman Weisenmiller discussed the ongoing NTSB investigation of the San Bruno pipeline explosion and the possible implications of pipeline safety issues on existing power plants and current and future siting projects. He directed staff to include consideration of pipeline safety and reliability issues in their review current and future siting cases.

14. **Chief Counsel's Report:** None.

15. **Executive Director's Report:** None.
16. **Public Adviser's Report:** Public Adviser Jennifer Jennings gave the report.
17. **Public Comment:** None.
18. **Internal Organization and Policy.** None.
19. EMERGING RENEWABLES PROGRAM. Possible ratification of the decision of the Energy Commission's Renewables Committee to temporarily suspend the Emerging Renewables Program to implement changes to address program deficiencies. Contact: Tony Goncalves.(5 minutes)

*No action was taken. Item 19 will be considered at the March 17, 2011, Business Meeting.*

**Appearances:**

Mr. Richard Schorske, Association of Bay Area Governments

There being no further business, the meeting was adjourned.

Respectfully submitted,

HARRIET KALLEMEYN  
Secretary to the Commission