



December 14, 2011

1516 Ninth Street
Hearing Room A – First Floor
Sacramento, California 95814

10 a.m.

(Wheelchair Accessible)

THE COMMISSION WILL CONSIDER THE FOLLOWING ITEMS:

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. PERRY-SMITH LLP (CROWE HORWATH LLP). Possible approval of Amendment 2 to Agreement 150-09-004 with Perry-Smith LLP to change the contractor's legal name and for a four-month no-cost time extension to September 1, 2012. The extension will allow time to perform additional audits and reviews of projects scheduled to end after the existing contract end date. (ARRA funding.) Contact: Mark Hutchison.
 - b. INTER-CON SECURITY SYSTEMS, INC. Possible approval of Amendment 8 to Contract 200-07-004 with Inter-Con Security Systems, Inc. to extend the term from January 1, 2012 to June 30, 2012, and add \$110,000 to the contract for unarmed security guards at the Energy Commission. The amendment is necessary due to ongoing negotiations for the Master Service Agreement with the California Highway Patrol. (ERPA funding.) Contact: Emily Oren.
 - c. STATE CONTROLLER'S OFFICE. Possible approval of Amendment 1 to Contract 200-10-001 to add \$26,340 and extend the contract two years to June 30, 2014 for expedited handling of American Recovery and Reinvestment Act payments. (ERPA funding.) Contact: Mark Jones.
 - d. KEMA, INC. Possible approval of Amendment 2 to Contract 400-07-030 with Kema, Inc. for a no-cost time extension of 20 months to December 31, 2013 to complete current projects and to fulfill program obligations. The contract supports developing policies and protocols, analyzing the renewable industry and market context, and ensures the effectiveness of the overall Renewable Energy Program. (RRTF funding.) Contact: Otto Tang.
 - e. COUNTY OF SAN DIEGO. Possible approval of Amendment 1 to Contract 400-09-031 with the County of San Diego to reallocate budget, add contingency language to reduce risk of under-expenditure, adjust ceiling rates for certain classifications, add classifications, and other general administrative changes. (ARRA funding.) Contact: Devorah Eden.

- f. CITY OF SAN DIEGO. Possible approval of Amendment 1 to Agreement 003-09-ECA with the City of San Diego for a six-month no-cost time extension to June 30, 2012 to retrofit 5,700 streetlights from high pressure sodium lamps to energy efficient LED lamps. There is no change to the total project cost, loan amount, energy savings, or payback period. (ECAA funding.) Contact: Adel Suleiman.
 - g. CITY OF WATSONVILLE. Possible approval of Amendment 1 to Agreement 011-09-ECA with the City of Watsonville to revise the scope of work and extend the term of the agreement one year to December 31, 2012. The city proposes to upgrade an aeration blower at its wastewater treatment facility in addition to planned lighting retrofits, using savings from lower than expected installation costs and higher utility rebates for the lighting project. The revised scope of work is technically justified and meets all loan program requirements. There is no change to the total loan amount. (ECAA funding.) Contact: Elizabeth Shirakh.
 - h. NORTEC. Possible approval of Amendment 1 to Agreement CBG-09-198 with the Northern Rural Training & Employment Consortium (NoRTEC), a collaborative of six local jurisdictions, for an augmentation of \$14,456, budget revisions, and a change in scope. The Town of Paradise will expand its interior lighting energy efficiency project, adding \$14,456 to its original allocation of \$90,828. In addition, \$49,996 will be shifted from Sierra County, which is dropping out of the consortium, to Lassen County, which is increasing its interior lighting project. The total grant amount is increased from \$307,508 to \$321,964. The revised scope is technically justified and meets all program requirements. (ARRA funding.) Contact: Elizabeth Shirakh.
 - i. CITY OF SIERRA MADRE. Possible approval of Amendment 1 to Agreement CBG-09-171 with the City of Sierra Madre to extend the term from December 30, 2011 to June 14, 2012 for heating, ventilating and air conditioning, and interior and exterior lighting projects that are expected to save the city approximately 95,700 kilowatt hours annually. There is no change to the total amount of the agreement. (ARRA funding.) Contact: Haile Bucaneg.
2. ENERGY COMMISSION COMMITTEE APPOINTMENTS. Possible approval of appointments to the Energy Commission's Standing Committees and Siting Case Committees. Contact: Kevin Barker. (5 minutes)
 3. SANTA CLARA SC-1 DATA CENTER (11-SPPE-01). Possible appointment of a committee to oversee the Santa Clara SC-1 Data Center. On November 21, 2011, Xeres Ventures, LLC submitted a Small Power Plant Exemption application for the Santa Clara SC-1 Data Center in the city of Santa Clara. Xeres proposes to install 16 additional diesel-fired backup generators and appurtenant equipment to the existing Data Center electrical system for use during emergency conditions that disrupt power from the Silicon Valley power grid. Contact: Robert Worl. (10 minutes)
 4. RIO MESA SOLAR ELECTRIC GENERATING FACILITY (11AFC-4). Contact: Pierre Martinez. (10 minutes)
 - a. Possible approval of the Executive Director's data adequacy recommendation for the proposed Rio Mesa Solar Electric Generating Facility. The project consists of

three 250-megawatt solar plants each surrounded by approximately 85,000 heliostats that focus the sun's rays on a solar receiver atop a 750-foot-tall tower. The project is proposed on the Palo Verde Mesa in Riverside County, California, 13 miles southwest of Blythe and is located partially on public land and partially on private land.

- b. Possible appointment of a siting committee for the Rio Mesa Solar Generating Facility.
5. **BLACK ROCK 1, 2, 3 GEOTHERMAL POWER PLANT PROJECT (02-AFC-2C).** Possible approval of a petition to amend the Energy Commission decision to extend the deadline for the start of construction of the Black Rock 1, 2, and 3 Geothermal Power Project from December 18, 2011 to December 18, 2014. Contact: Dale Rundquist. (10 minutes)
6. **SUTTER ENERGY CENTER PROJECT (97-AFC-2C).** Contact: Christine Stora. (20 minutes)
 - a. Possible approval of an ownership change for the Sutter Energy Center Project pipeline from Calpine Construction Finance Company, L.P. to CPN Pipeline Company.
 - b. Possible approval of a petition to amend the Sutter Energy Center project to allow construction of the Grimes Pipeline project, a 2.8-mile natural gas pipeline. This will allow the project to use natural gas from the Grimes natural gas field in the Sacramento Basin north and west of the project site.
7. **BLYTHE ENERGY PROJECT, PHASE II (02-AFC-1C).** Possible approval of a petition to extend the deadline for the start of construction of the Blythe Energy Project, Phase II, for an additional five years, from December 14, 2011 to December 14, 2016. Contact: Mary Dyas. (20 minutes)
8. **CALIFORNIA EMPLOYMENT TRAINING PANEL.** Possible approval of Amendment 1 to Contract 600-09-016 with California Employment Training Panel to add \$4.28 million and extend the term from February 29, 2013 to February 28, 2016. The contract provides workforce training related to the Alternative and Renewable Fuel and Vehicle Technology Program. (ARFVTF funding.) Contact: Linda Schrupp. (5 minutes)
9. **UNIVERSITY OF CALIFORNIA DAVIS.** Possible approval of Contract 500-11-010 for \$646,661 with the Regents of the University of California on behalf of the University of California Davis Campus for research to determine the most effective equipment for the California Independent System Operator to gather wind data for forecasting. (PIER electricity funding.) Contact: Jamie Patterson. (5 minutes)
10. **BLUE CRANE SOLUTIONS.** Possible approval of Purchase Order 11-409.00-004 for \$197,400 with Blue Crane Solutions to study the feasibility of modernizing and consolidating the Energy Commission's Appliance Efficiency Database into a single system on a shared, web-enabled platform. (ERPA funding.) Contact: Peter Strait. (5 minutes)

11. AMERICAN RECOVERY AND REINVESTMENT ACT AGREEMENTS. Possible approval of an Energy Commission resolution authorizing the Executive Director to disencumber potentially unused funds from the Energy Commission's American Recovery and Reinvestment Act of 2009 (ARRA) agreements. This will allow the funds to be reallocated to other approved ARRA projects that can make use of them before the funds expire. Contact: Allan Ward. (5 minutes)
12. EMISSION PERFORMANCE STANDARDS RULEMAKING. Consideration of a Petition for a Rulemaking submitted by the Natural Resources Defense Council and Sierra Club that would amend SB 1368 Emission Performance Standards Section 2907, Title 20, California Code of Regulations. Contact: Melissa Jones. (10 minutes)
13. GUIDELINES FOR CLEAN ENERGY PARTNERSHIP ACADEMIES. Possible approval of guidelines for Clean Energy Partnership Academies developed in conjunction with the Department of Education under Education Code sections 54698-99 1 (SBX1 1, Steinberg, Chapter 2, Statutes of 2011). The guidelines will ensure that school programs receiving Clean Energy Partnership Academy grants provide skills and education that are linked to the needs of relevant industries, as well as reflect current state energy policies and priorities. Contact: Chris Graillat. (10 minutes)
14. COMPLIANCE OPTION FOR OPEN CELL, LOW-DENSITY SPRAY POLYURETHANE FOAM INSULATION. Possible approval of the application by the Spray Polyurethane Foam Alliance for a Compliance Option to allow open cell, low-density spray polyurethane foam insulation to receive energy compliance credit for Quality Insulation Installation when installed in new residential buildings and verified by a Home Energy Rating System (HERS) rater. Contact: David W. Ware. (15 minutes)
- ~~15. RIDGECREST SOLAR POWER PROJECT (09-AFC-09): Discussion and possible decision on Applicant's Motion for Order Affirming Application of Jurisdictional Waiver pursuant to Section 25502.3 of the Public Resources Code. Contact: Kourtney Vaecaro. (45 minutes) (Continued to January 11, 2012 Business Meeting)~~
16. **Minutes:** Possible approval of the November 30, 2011, Business Meeting Minutes.
17. **Lead Commissioner or Presiding Member Reports.** A Lead Commissioner on a policy matter may report to the Commission on the matter and discussion may follow. A Presiding Member on a delegated committee may report to the Commission on the matter and discussion may follow.
18. **Chief Counsel's Report:** The Energy Commission may adjourn to closed session with its legal counsel [Government Code Section 11126(e)] to discuss any of the following matters to which the Energy Commission is a party:
 - a. *In the Matter of U.S. Department of Energy (High Level Waste Repository), (Atomic Safety Licensing Board, CAB-04, 63-001-HLW);*
 - b. *Public Utilities Commission of California (Federal Energy Regulatory Commission, Docket No. EL10-64-000); and Southern California Edison Company, et al. (Federal Energy Regulatory Commission, Docket No. EL10-66-000);*

- c. *BNSF Railway Company v. US Department of Interior, California Energy Commission* (U.S. District Court Central District of California-Riverside, CV 10-10057 SVW (PJWx));
- d. *Richard Latteri v. Energy Resources, Conservation and Development Commission, et al.* (Sacramento County Superior Court, 34-2011-99985);
- e. *Communities for a Better Environment, Robert Sarvey v. California Public Utilities Commission, Energy Resources Conservation and Development Commission, Real Parties in Interest, Pacific Gas and Electric Company, Contra Costa Generating Station, LLC* (California Supreme Court, S194079).

The Energy Commission may also discuss any judicial or administrative proceeding that was formally initiated after this agenda was published; or determine whether facts and circumstances exist that warrant the initiation of litigation; or that constitute a significant exposure to litigation against the Commission.

19. **Executive Director's Report.**

20. **Public Adviser's Report.**

21. **Public Comment:** People may speak up to five minutes on any matter concerning the Energy Commission, with the exception of items appearing elsewhere on this agenda or items related to pending adjudicative (certification or enforcement) proceedings.

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Adjournment of Hearings and Meetings: Depending upon time available and the orderly management of proceedings, the Commission may order adjournment (recess or postponement) of any noticed hearing or meeting, to be continued to the next day, another specific date or time, or to the next business meeting, as appropriate. Any such adjournment will be noticed at the time the order of adjournment is made. (Government Code §§11128.5, 11129.)