

STATE OF CALIFORNIA
CALIFORNIA ENERGY COMMISSION

Business Meeting Minutes

of

June 22, 2005

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The meeting was called to order by Chairman Desmond at 10:04 a.m.

The Pledge of Allegiance was led by Chairman Desmond.

Joseph Desmond	Present
Jackalyne Pfannenstiel	Present
Arthur Rosenfeld	Present
James D. Boyd	Present
John L. Geesman	Absent

1. DUKE ENERGY MORRO BAY, LLC. Possible approval of a Petition for an Order Authorizing Demolition of the Morro Bay Tank Farm. The Petition requests permission to demolish the on-site fuel oil tank farm at the site of the proposed Morro Bay Power Plant. Contact: Gary Fay.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of a Petition to Order Authorizing Demolition of the Morro Bay Tank Farm. The vote was unanimous. (4-0)

2. WALNUT ENERGY CENTER. Possible consideration and approval of a Petition to reduce the distance between stored flammable material (diesel fuel pump) and a sulfuric acid tank from 100 feet to 50 feet. (Docket No. 02-AFC-4C) Contact: Lance Shaw.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of a petition to reduce the distance between stored flammable material and a sulfuric acid tank. The vote was unanimous. (4-0)

3. INLAND EMPIRE ENERGY CENTER. Possible approval of a petition to modify the existing license to increase generation from 670 megawatts to 810 megawatts and enhance operational efficiencies. These modifications will 1) add two additional laydown/parking areas, and 2) change the power generation configuration from two GE Energy 7FB combustion turbine generators and one steam turbine generation to two energy efficient GE 107H combined-cycle systems. (Docket No. 01-AFC-17C) Contact: Connie Bruins.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of a petition to modify the existing license to increase generation from 670-megawatts to 810-megawatts and enhance operational efficiencies. The vote was unanimous. (4-0)

4. PASTORIA ENERGY FACILITY EXPANSION PROJECT. Possible approval of the Executive Director's recommendation regarding data adequacy for the Pastoria Energy Facility Expansion Project Application for Certification. (Docket No. 05-AFC-1) Contact: James Reede.

This item was moved to the July 13, 2005 Business Meeting.

5. PASTORIA ENERGY FACILITY EXPANSION PROJECT COMMITTEE ASSIGNMENT. Possible Committee appointment for the Pastoria Energy Facility Expansion Project Application for Certification. (Docket No. 05-AFC-1)
Contact: James Reede.

This item was moved to the July 13, 2005 Business Meeting.

6. EMERGING RENEWABLES PROGRAM. Possible approval of substantive changes to the Emerging Renewables Program Guidebook. Significant changes may include establishing rebate level for the system completion, removing the requirement to provide a utility letter of authorization to obtain interconnection to the grid, suspending the Solar School Program due to lack funding and adding other clarifying language.
Contact: Bill Blackburn.

Vice Chair Pfannenstiel moved and Commissioner Boyd seconded, with specified modifications, the substantive changes to the Emerging Renewables Program Guidebook. The vote was unanimous. (4-0)

7. RAHAUS INSTITUTE. Possible approval of a \$50,000 grant to produce a video and portfolio book on Cal Poly San Luis Obispo's Solar Decathlon house construction project in Washington DC. The video and book will highlight the team constructing the solar house and will include the structure's floor plans, elevations, heating and cooling strategies, electrical and materials specifications and photos. (Renewable Resource Trust funded) Contact: Lynette Esternon.

Vice Chair Pfannenstiel moved and Commissioner Rosenfeld seconded approval of a \$50,000 grant to Rahaus Institute. The vote was unanimous. (4-0)

8. REBUILD AMERICA SPECIAL PROJECT. Possible approval to reallocate \$30,000 for two grants originally awarded to the Energy Commission in 2000 by the U.S. Department of Energy. (U.S. DOE funded) Contact: Maura Clark.
 - a. Augment the original \$50,000 grant to the Collaborative for High Performance Schools (CHPS) with an addition \$10,000 grant. The funds will ensure the High Performance Portable Classroom bid specifications will be available for school districts to order portable classrooms at the lowest possible cost.
 - b. Reallocate \$20,000 of grant funds to the Collaborative for High Performance Schools (CHPS) to produce a *Best Practices Manual, Volume VI, High Performance Portable Classrooms* and to add a section to the existing CHPS training manual to include information on ordering, maintaining and maximizing energy efficiency and air quality in portable classrooms.

Vice Chair Pfannenstiel moved and Commissioner Rosenfeld seconded approval to reallocate \$30,000 for two grants. The vote was unanimous. (4-0)

9. WESTERN GOVERNORS' ASSOCIATION (WGA). Possible approval of Contract 150-03-002 Amendment 5, to reduce original contract by \$6,000. This funding will be used to reimburse California agency participants for travel to attend the regional and federal nuclear waste transport meetings including the WGA Waste Isolation Pilot Plant (WIPP) Transportation Advisory Group meetings. (WGA funded) Contact: Barbara Byron.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of Contract 150-03-002 Amendment 5. The vote was unanimous. (4-0)

10. GLADSTEIN, NEANDROSS & ASSOCIATES, LLC. Possible approval of Contract 600-04-024 for \$32,000 to provide business and financial consultations and conduct conferences to stimulate non-petroleum fuel/technology projects. (ERPA funded) Contact: Tambu Kisoki.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of Contract 600-04-024. The vote was unanimous. (4-0)

11. TIAX, LLC. Possible approval of Contract 600-04-025 for \$274,578 to create, test and revise a model to evaluate proposed alternative-fuel transportation technology projects. (ERPA funded) Contact: Jason Sterling.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of Contract 600-04-025. The vote was unanimous. (4-0)

12. BURNETT & BURNETTE. Possible approval of Contract 600-04-022 for \$60,000 to assist the Energy Commission by evaluating and making recommendations on barriers to the completion or operation for up to 40 non-petroleum infrastructure and vehicle projects. This work includes assisting projects with permit difficulties, projects with funding near expiration or already expired, projects experiencing technical problems during construction, and projects having operational difficulties. (ERPA funded) Contact: Alan Argentine.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of Contract 600-04-022. The vote was unanimous. (4-0)

13. GILBERT ASSOCIATES, INC. Possible approval of Contract 400-04-021 for \$99,960 to provide financial and compliance auditing services related to the Energy Commission's Energy Efficiency Master Trust Revenue Bonds Series 2003A and 2005A. (ECAA funded) Contact: Jane Heinz.

This item was moved to the July 13, 2005 Business Meeting.

14. TIAX, LLC. Possible approval of Contract 600-04-023 for \$54,735 to gather greenhouse gas (GHG) emissions data, prepare GHG emission reductions market assessments, identify and report on GHG emissions reduction actions, and complete GHG emissions reduction feasibility studies. (ERPA funded) Contact: Jeff Wilson.

Commissioner Boyd moved and Vice Chair Pfannenstiel seconded approval of Contract 600-04-023. The vote was unanimous. (4-0)

15. SCIENCE APPLICATIONS INTERNATIONAL CORPORATION (SAIC). Possible approval of Contract 600-04-026 for \$178,218 to assist the Energy Commission in measuring petroleum reduction and non-petroleum fuel use in California's transportation sector. (ERPA funded) Contact: Lily Ghaffari.

Commissioner Boyd moved and Voce Chair Pfannenstiel seconded approval of Contract 600-04-026. The vote was unanimous. (4-0)

16. LAWRENCE BERKELEY NATIONAL LABORATORY. Possible approval of an amendment to Work Authorization MR-016 for \$1,293,000 (under PIER Research Agreement 500-02-004) to implement four demonstration projects. The demonstration projects will address increasing energy efficiency in laboratories, data centers and clean rooms. (PIER funded) Contact: Paul Roggensack.

Commissioner Rosenfeld moved and Commissioner Boyd seconded approval of Work Authorization MR-016. The vote was unanimous. (4-0)

17. CENTER FOR ENERGY EFFICIENCY AND RENEWABLE TECHNOLOGIES. Possible approval of Contract 500-04-031 for \$799,758 to establish the Imperial Valley and Tehachapi Implementation Groups that will identify transmission strategies to ensure that electricity from the Imperial Valley and Tehachapi renewable resources areas can be effectively delivered to consumers. (PIER funded) Contact: Clare Laufenberg.

This item was moved to the July 13, 2005 Business Meeting.

18. LAWRENCE BERKELEY NATIONAL LABORATORY. Possible approval of Contract 500-05-001 for \$486,925 to conduct real-time demand response (DR) research and demonstrate its capabilities to establish a DR infrastructure in California. Working with the California Independent System Operator, this project will demonstrate the ability of small commercial and residential customer load control devices to provide adequate reserve in Southern California Edison's area. (PIER funded) Contact: David Michel.

Commissioner Rosenfeld moved and Vice Chair Pfannenstiel seconded approval of Contract 500-05-001. The vote was unanimous. (4-0)

19. ICF CONSULTING. Possible approval of Contract 500-01-006 Amendment 2, augmenting the contract for \$1,200,000 and extending it by one year to continue technical support of the on-going PIER programs. (PIER funded) Contact: Mike Magaletti.

Items 19 and 20 were taken up together, see Item 20.

20. NAVIGANT CONSULTING, INC. Possible approval of Contract 500-01-008 Amendment 2, augmenting the contract for \$1,200,000 and extending it by one year to continue technical support of the on-going PIER programs. (PIER funded).
Contact: Mike Magaletti.

Commissioner Rosenfeld moved and Vice Chair Pfannenstiel seconded approval of Contract 500-01-006 Amendment 2, and Contract 500-01-008 Amendment 2. The vote was unanimous. (4-0)

21. Minutes

Vice Chair Pfannenstiel moved and Commissioner Boyd seconded approval of the June 8, 2005, Business Meeting Minutes. The vote was unanimous. (4-0)

22. Commission Committees and Oversight

No items were discussed.

23. Chief Counsel's Report

Chief Counsel Bill Chamberlain introduced two new attorneys to the Commission and stated that on June 20 the Commission filed a response in the 9th Circuit opposing the plaintiff's request for a stay. Mr. Chamberlain also requested a closed session regarding potential litigation.

24. Executive Director's Report

No report was given.

25. Legislative Director's Report

No report was given.

26. Public Adviser's Report

No report was given.

27. Public Comment

Mr. Issa Ajlouny spoke on issues regarding the Metcalf powerplant.

THE COMMISSION WILL TAKE A VOTE TO CONSIDER THE FOLLOWING ITEM. ONCE THE VOTE IS TAKEN THE COMMISSION WILL POSSIBLY CONSIDER THE FOLLOWING ITEM:

28. AMENDMENTS TO 2005 BUILDING ENERGY EFFICIENCY STANDARDS - ROOF COATINGS. The Commission is considering amendments to the 2005 Building Energy Efficiency Standards, Section 118(i)3 including Table 118-C, to change performance requirements for liquid-applied cool roof coatings. The Commission had proposed 45-day language with a possible adoption date of June 22. This adoption will not occur at the June 22 meeting. The Commission will release 15-day language as modifications to the 45-day language and will propose adoption at a later noticed meeting. Contact: Elaine Hebert.

Vice Chair Pfannenstiel moved and Commissioner Rosenfeld seconded to add the Amendments to 2005 Building Energy Efficiency Standards – Roof Coatings to the June 22, 2005 agenda. The vote was unanimous (4-0) to place the item on the agenda. No other vote was taken on this item.

The meeting was adjourned at 11:46 a.m.

BETTY A. McCANN
Secretariat to the Commission