

Memorandum

To: Robert P. Oglesby
Executive Director

Date : June 16, 2011

Telephone:(916) 654-4996

From: **California Energy Commission**
1516 Ninth Street
Sacramento CA 95814-5512

Subject: STAFF RECOMMENDATION TO APPROVE AN AMENDMENT TO THE COUNTY OF HUMBOLDT ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT (EECBG) CBG-09-199

Summary of Item

The County of Humboldt EECBG is a collaborative that includes the City of Arcata, City of Blue Lake, City of Etna, City of Eureka, City of Ferndale, City of Fortuna, City of Point Arenas, City of Rio Dell, City of Trinidad, Crescent City, County of Trinity and County of Humboldt. The total grant amount for this collaborative is \$972,825. This amendment includes an amendment to the collaborative scope of work and the collaborative budget.

The amended scope of work pertains to changes in projects being implemented at the City of Arcata. At the City of Arcata, the proposed refrigeration project at the Foodworks building will be removed. Additionally, an energy management systems project will be added to the projects being implemented at the Arcata City Hall.

The amended budget will reflect the amended projects being implemented at the City of Arcata. This includes the removal of costs associated with the Foodworks building refrigeration system project and the addition of the Arcata City Hall energy management system project. The total grant amount for the collaborative will remain at \$972,825.

The cumulative cost effectiveness ratio for the amended collaborative scope of work and budget is estimated at 21 mmBTU/\$1,000 grant spent.

Justification for Action Requested:

Energy Commission staff has determined that the amendment request for the County of Humboldt amendment meets the requirements under the EECBG program guidelines. The program requires a minimum cost effectiveness ratio

of 10 mmBTU/\$1,000 grant spent. The cumulative cost effectiveness ratio for the amended collaborative project is estimated at 21 mmBTU/\$1,000.

Project Manager

Haile Bucaneg, Special Projects Office

Consent Item

Staff will be prepared to respond to questions regarding this amendment.

Business Meeting Participants

Haile Bucaneg, Special Projects Office, Fuels and Transportation Division

Commission Action Requested

Approve the amendment and authorize the Executive Director to execute the amended grant documents.



PAT PEREZ, Deputy Director
Fuels and Transportation Division

County of Humboldt

Pros and Cons

The following are the Pros and Cons to the Energy Commission for approving the amendment to the County of Humboldt EECBG projects:

Pros:

- The projects are technically feasible and will help the City of Arcata reduce their energy consumption, cost and help improve the environment. The list of amended project will also allow the County of Humboldt to fully use the EECBG grant amount allotted to the County through the EECBG program.
- Is consistent with the Energy Commission's *2007 Integrated Energy Policy Report* to reduce energy use, demand, and greenhouse gas emissions through efficiency and renewable energy programs and diversify California's energy sources.
- Meets the objective of the EECBG program which provides over \$35 million in direct funding allocation to California small cities and counties to install energy efficient projects for their communities. The EECBG program was created by the Energy Independence and Security Act of 2007 and funded by the American Recovery and Reinvestment Act of 2009.

Cons:

- None