

PMC-EF2a

(2.06.02)

U.S. DEPARTMENT OF ENERGY EERE PROJECT MANAGEMENT CENTER NEPA DETERMINATION



RECIPIENT: California Energy Commission

STATE: CA

PROJECT TITLE:

City of Yucaipa 250 kW Photovoltaic Carport Canopy System

Funding Opportunity Announcement Number DE-FOA-0000052 Procurement Instrument Number

NEPA Control Number CID Number GFO-10-118-002 0

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

The State of California would pass through SEP funding to the City of Yucaipa for the installation of a 250 kW PV Carport Canopy System.

This system would be located at the City of Yucaipa Community Park, 34900 Oak Glen Road. The system would provide solar energy to the Community Center and one other city building. The proposed 26,000 sq. ft. Photovoltaic Carport Canopy System would cover 151 parking spaces the existing parking lot. Construction would be via steel columns and concrete base with rock veneer, steel beams support columns and steel joist framework, and concrete footings (approximately 36" dia. x 72" deep)

There will be no site improvements, other than patching and replacement of asphalt paving as necessary.

This activity comprises an action to conserve energy; therefore it is CX'd under B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist:

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:

NEPA Compliance Officer

Date: 12/31/09

FIELD OFFICE MANAGER DETERMINATION