

PMC-EF2a

(2.04.02)

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



RECIPIENT: Board of Trustees of the Leland Stanford Junior University

STATE: CA

PROJECT TITLE : Bay Area Photovoltaics Consortium, Photovoltaic (PV) Manufacturing Initiative

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-000259, PV	DE-EE0004946	GFO-0004946-001	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:

A9 Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

Rational for determination:

DOE is proposing to provide federal funding to BAPVC to develop materials, devise structures and processes necessary to design and implement manufacturing methods to achieve cost effective photovoltaic (PV) modules in large volume production. BAPVC intends to accomplish these goals by conducting a competitive solicitation and award program for research and development.

This NEPA determination applies to the management and administration of the solicitation, merit review and award selection only (CX A9). Each project selected by BAPVC to receive federal funding is subject to additional NEPA review by DOE prior to authorizing the expenditure of federal or cost share funding.

NEPA PROVISION

DOE has made a conditional NEPA determination for this award, and funding for certain tasks under this award is contingent upon the final NEPA determination.

Insert the following language in the award:

You are restricted from taking any action using federal funds, which would have an adverse affect on the environment or limit the choice of reasonable alternatives prior to DOE/NNSA providing either a NEPA clearance or a final NEPA decision regarding the project.

Prohibited actions include:

Each project selected by BAPVC to receive federal funding is subject to additional NEPA review by DOE prior to authorizing the expenditure of federal or cost share funding.

This restriction does not preclude you from:

Project management and administration of the solicitation, merit review and selection process.

If you move forward with activities that are not authorized for federal funding by the DOE Contracting Officer in advance of the final NEPA decision, you are doing so at risk of not receiving federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist :

Federal funds conditioned upon further NEPA review: \$19,706,971

Total federal funds for this award: \$25,000,000

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: *[Signature]*
NEPA Compliance Officer

Date: 6/28/2011

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____
Field Office Manager

Date: _____