

PMC-EF2a

(3.04.02)

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



RECIPIENT: Boise State University

STATE: ID

PROJECT TITLE : SunShot: Development of an Open Source Utility-Scale Solar Project Siting Tool

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000520	DE-EE0005351	GFO-0005351-001	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:

Boise State University is proposing to use DOE funding to develop a geographic information system (GIS) based project planning tool to identify optimal utility-scale solar facility sites. To facilitate this project work they plan to participate in meetings, conferences, conduct database development, research and surveys to build data sets relevant for input into the final open-source GIS tool.

Project work would consist of information gathering, information dissemination, desk-top studies and computer modeling. DOE has determined that impacts to the natural and human environments are expected to be negligible and that this project is consistent with actions covered under DOE CX A9 (information gathering, data analysis, document preparation and dissemination) and therefore is categorically excluded from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

NEPA review completed by Laura Margason on November 14, 2011.

Project Funding = \$1,218,035
DOE funding = \$1,218,035
Cost share = \$0

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

Kambin Ke
NEPA Compliance Officer

Date: _____

11/16/2011

FIELD OFFICE MANAGER DETERMINATION