

PMC-EF2a

201002

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



RECIPIENT: University of Maine at Presque Isle

STATE: ME

PROJECT  
TITLE : Solar Energy for the North

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
FY 2010 CDP	EE0003185	GFO-0003185-001	EE3185

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.
- 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 University of Maine at Presque Isle proposes to use federal funds to design and install an 18 kW photovoltaic array on the roof of Folsom/Pullen Hall on campus. Folsom/Pullen Hall is currently used as an academic building used to support undergraduate education through the use of labs, classrooms and a major university lecture hall. Folsom/Pullen Hall was built in 1966 which dates it to less than 50 yrs old and therefore not eligible for listing on the National Register. This project will also include the installation of an education kiosk within the academic building for public awareness of the technology.

This project will include award administration for planning and execution of bid documents, procurement of necessary equipment, installation of the solar panel system and supporting equipment for reinforcement of the roof as well as a kiosk for public educational and awareness purposes, data monitoring and public awareness, award closeout, and project management and reporting.

The applicant has submitted an R & D Questionnaire which thoroughly addresses chemical and safety handling protocols for this project.

This project will include installation of a photovoltaic array as well as an educational kiosk and information dissemination; therefore a CX A9 & B5.1 will apply.

**NEPA PROVISION**

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 10/18/2010

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature: *Kimberly Ken*  
NEPA Compliance Officer

Date: 10/26/2010

**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: \_\_\_\_\_