

FMC-EF2a

120-02

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



RECIPIENT: Creighton University

STATE: NE

PROJECT TITLE : Alternative Energy for Higher Education

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
CDP	DE-EE0000341	GFO-0000341-002	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:

This NEPA determination applies to the following solar installations proposed by Creighton University as part of award number DE-EE0000341:

A ground mounted solar tracker installation at 22nd and Cass Street
 A parking canopy mounted solar installation in an existing parking lot at 25th & Cuming Street.
 A roof mounted solar installation on the Kiewit Fitness Center

Creighton University has completed all three solar installations. All of the installation and commissioning work was performed by a licensed contractor. The 22nd and Cass Street site and the 25th and Cuming Street parking lot sites are within previously disturbed areas on the Creighton University campus. No wetlands, water sources or natural habitat areas were impacted by either of the ground mounted solar installations. The Kiewit Fitness Center is less than 50 years old and is not eligible for listing on the National Historic Register.

The installation of these solar arrays can be characterized as an action to conserve energy and demonstrate energy efficiency and CX B5.1 applies. Although the installations were completed prior to this NEPA determination, DOE is not aware of any extraordinary circumstances that would prohibit the CX from being applied.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 12-20-2010

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

Date: _____

3/29/2011