

PMC-EF2a

(20402)

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



RECIPIENT: State of Wisconsin SEP ARRA EE000163-Calstar

STATE: WI

PROJECT TITLE : Low Energy Building Materials

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE FOE 0000052	DE FOE 0000052	GFO-10-319	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:

CalStar Products, Inc., a producer of fly ash bricks and pavers, will receive \$1,300,000 in Recovery Act funds under the State of Wisconsin's Job Creation and Retention through Clean Energy Advanced Manufacturing Market Title. The funds will be used by the company to purchase energy efficient automated packaging machines in its Caledonia factory. The company is matching \$4 million in working capital and equipment. CalStar's fly ash is sourced from the nearby We Energies' Oak Creek coal fired power plant. Use of Recovery Act funds for the purchase of new packaging machines for this facility is considered "retooling" and supports activities that recycle waste products. The project will not expand the footprint of the existing building and no construction or repairs of the building will be undertaken as part of the project. The project requires no new permitting or licensing.

In view of the information provided by the State, that the recipient has ensured the State of their commitment to abide by any applicable State waste stream requirements and protection of historical resources per Section 106 of NHPA, that the project will not impact the footprint of the facility, that the nature of the work will not significantly impact plant operations, and that the project converts waste stream material into a marketable product thus alleviating a burden on landfill disposal, I have determined that the project is classified as Categorical Exclusion B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According to the Project Officer, funding for this project is \$1,300,000. Unless there is a significant change in scope, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

NEPA Compliance Officer

Date: _____

3/29/10

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: _____ Date: _____
 Field Office Manager

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(Faint mirrored text from the reverse side of the page, including phrases like "NATIONAL IN DETERMINATION...")

(Faint mirrored text from the reverse side of the page, including phrases like "NEPA PROVISION...")

(Faint mirrored text from the reverse side of the page, including phrases like "SIGNATURE OF THE MEMORANDUM...")