

PMC-EF2a

(20102)

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



RECIPIENT: Bley, LLC

STATE: IL

PROJECT
TITLE :

Bley LLC Green Energy Component Manufacturing Capacity and Capability Development Initiative

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	EE0000119		EE119

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:

The Illinois Department of Commerce & Economic Opportunity is providing \$5,000,000 in Recovery Act funds to Bley, LLC (Bley) to offset Bley's purchase, installation, and testing of new equipment for its facility located at 700 Chase Avenue, Elk Grove Village. The new equipment will help Bley expand its manufacturing services to produce high precision components for use in wind turbines sized between 3 and 4.5 megawatts. This work was initiated in 2009.

The project included the purchase, installation, and testing of three (3) new boring mills, one coordinate measurement machine, and coolant and chip recycling systems. A new facility was required to accommodate the largest boring mill; however, the construction and establishment of this facility was a separate effort that did not involve Recovery Act funds. All other boring mills and equipment purchases were housed within the existing 45,000 sq ft Bley manufacturing facility, which did not require alterations to the facility footprint. Bley obtained the required licenses and permits for the project.

In view of the information provided by the State and recipient, that the work involved the purchase of equipment for installation in a pre-existing facility, and that the installation did not impact the footprint of the facility, the work described is consistent with activities identified in Categorical Exclusion B5.1 and can be excluded from further NEPA review.

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 \$5,000,000. Based on information provided for NEPA review, it appears that the work presented has already been completed.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

Date: _____

5/25/10