PMC-EF2a

(2.04.02)

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

RECIPIENT: Heidtman Steel Products **STATE:** IL

PROJECT TITLE: Wind Energy Industry Equipment Additions

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:

B1.31 Relocation of machinery and equipment, such as analytical laboratory apparatus, electronic hardware, maintenance equipment, and health and safety equipment, including minor construction necessary for removal and installation, where uses of the relocated items will be similar to their former uses and consistent with the general missions of the receiving structure.

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 will provide $520,000 of Recovery Act funds to Heidtman Steel Products in improve plant operations. The funds will be used to purchase and install equipment in the redesign of the current process layout. Heidtman Steel is located in Granite City, Illinois. The plant provides steel for the wind energy industry.

The equipment to be installed includes a longer stacker and runout table on the steel sheet processing equipment, a new measuring table, three cranes, a transfer cart, and new rail and pathway to link the sheet facility with the processing facility. Some of the plant redesign efforts may involve the relocation of equipment from another facility, such as the cranes.

This activity comprises actions to install new equipment, redesign the layout of process operations, and relocate selected equipment and machinery. The redesign efforts are intended to improve process operations and improve energy conservation by increasing manufacturing efficiency in the facility. Based on the information provided by the State and recipient, this activity is consistent with categorical exclusion B1.31 and 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 $520,000. Unless the scope of this effort changes significantly, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 4/21/10

NEPA Compliance Officer