PMC-EF2a

(2.04.02)

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

RECIPIENT: Fronius USA, LLC **STATE:** IN

PROJECT TITLE: SEP ARRA EE-0000169

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
		GFO-10-584	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.

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.

Rational for determination:

The State of Indiana will provide $9,500,000 in Recovery Act funds to Fronius USA, LLC for the purchase of equipment for a new solar inverter manufacturing facility located at 1575 Louis Sullivan Drive, Portage, Indiana.

The facility was constructed in 2008, but never occupied. It is located in the AmeriPlex technology park in Portage, Indiana. The site has no history of contamination. As a turn-key facility, all necessary local permits are in place, including a Certificate of Occupancy from the local government, though Fronius will have to register with the local government. The equipment will not require any special permits. The applicant anticipates that its entire manufacturing processes will not result in air emissions or wastes that exceed local, state, or federal thresholds.

Recovery Act funds will allow Fronius to purchase the equipment needed to start operations. When operational, the facility will produce solar inverters that will generate 480MW of capacity. The equipment to purchased includes Three Surface Mount Devices for Electronics, Two THT production line Pinci, Two SPEA Inline Verification Station, and Storage Facility Equipment. Operations at the facility will be focused on the assembly and manufacturing of solar inverters, which do not involve hazardous materials. Given the nature of the facility operations, the recipient does not anticipate the need for air or waste emissions permits. It will; however, need to comply with local and state permits applicable to facilities of this nature.

In view of the information provided by the State and recipient, DOE has determined that the work outlined is consistent with activities identified in Categorical Exclusion B5.1 and B1.31.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Insert the following language in the award:

You are required to:

provide the DOE projec officer with copies of the required local and state (and federal, if needed) permits before

commencing operations.

Note to Specialist :

According to the project officer, funding for the project is $9.5 million. Absent a significant change in the scope of this effort, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 8/30/10

NEPA Compliance Officer

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