



PMC-EF2a

(2.04.02)

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

RECIPIENT: James Hardie Building Products

STATE: IL

PROJECT  
TITLE : XLD Reject Reclamation

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
DE-FOA-0000052	EE0000119	GFO-10-322	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 will use \$756,000 of Recovery Act funds to support manufacturing upgrades at the James Hardie Building Products facility in Peru, Illinois. The funds will be used to purchase and install equipment to palletize off-specification fiber cement trim boards, cut boards into decorative mouldings, and recycle associated dust. The equipment will be installed within the existing facility. The work will not involve new construction or a change in operation permits.

Based on information provided by the State and recipient, that the work involves the installation of new equipment within an existing facility, that the new capabilities afforded by the equipment installation will not require new permits or a change in existing permits, and that the new equipment will not require a change in the footprint of the facility, it is determined that this activity comprises actions to conserve energy through improvements in recycling and can be 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, the funding for this project is \$756,000. 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: 4/20/10

**FIELD OFFICE MANAGER DETERMINATION**
 Field Office Manager review required