PMC-EF2a

(2.04.02)

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

RECIPIENT: Unytite Inc. **STATE:** IL

PROJECT TITLE : Wind Power Project-American Recovery & Reinvestment Act

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052		GFO-10-323	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 $873,700 in Recovery Act funds to support Unytite's plans to expand their current bolt and nut size manufacturing capabilities. The funds will be used to purchase and install a 600 ton press line and a thread rolling process line to supply bolts and nuts for the wind turbine industry. The equipment will be installed at the existing Unytite facility in Peru, Illinois, which currently produces bolts and nuts for the construction and heavy equipment industries. The equipment will be installed in an existing warehouse building at the facility. The project requires a 10,000 square foot addition to the existing building to provide storage space. This addition is adjacent to the warehouse and within the developed footprint of the facility.

This activity comprises actions to install machinery at a facility that is consistent with the activities at the facility. Based on information provided by the State and recipient, that the machinery will be installed in a permitted facility, that the work is consistent with current facility operations, that the expansion of the facility will occur adjacent to existing buildings at the site and within the existing boundaries of the plant, this effort is consistent with a B5.1 Categorical exclusion.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According the project officer, funding for this project is $873,700. 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: _____ Date: 4/20/10

NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION