

PMC-EF2a

(2.04.02)

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



RECIPIENT: Oregon Department of Energy

STATE: OR

PROJECT TITLE : Deployment of Innovative Energy Efficiency and Renewable Energy – Industrial

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE FOA 0000052			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.

Rational for determination:

The state intends to use \$2,000,000 of Recovery Act funds to promote the installation of energy-efficient equipment and systems at industrial sites. Project expenditures will include design costs, equipment costs, installation costs, and startup costs. Projects are to include energy-efficient pump resizing, flow control, motor upgrades, burner upgrades, lighting systems, and variable speed motor controls. Each project will require appropriate control technology for the energy-efficient upgrade. Disposal of existing equipment will be primarily through metal recycling or re-use.

This project entails the replacement of industrial equipment with energy efficient equipment in existing industrial sites. Based on the information provided by the applicant, I have determined that this work comprises actions to conserve energy and can therefore be classified under 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, funding for this project will be \$2,000,000. Unless the scope of this project 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: _____
NEPA Compliance Officer

Date: 3/11/10

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

Tracking Opportunity Assessment Number: _____
 NEPA Control Number: _____
 DE FOIA 000000

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 481.1A), I have made the following determination:

CX-EA, EIS APPROPRIATE AND NUMBER: _____
 Description: _____

DOE's Action 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 utility owners, consultants, designers, organizations (such as schools), and state and local government. Covered actions include, but are not limited to: programmed lighting of residential buildings; placement of timers on hot water heaters; installation of solar hot water heaters; installation of efficient lighting; improvements in generator efficiency and equipment efficiency ratings; development of energy-efficient manufacturing or industrial processes; and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building retrofits or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include transportation, standard-setting, or proposed DOE legislation.

Based on the information provided by the applicant, I have determined that the work consists of actions to conserve energy and can therefore be classified under Categorical Exclusion 02.1.

This project entails the replacement of industrial equipment with energy efficient equipment in existing industrial sites. The project entails the replacement of existing equipment with energy efficient equipment in existing industrial sites. The project entails the replacement of existing equipment with energy efficient equipment in existing industrial sites. The project entails the replacement of existing equipment with energy efficient equipment in existing industrial sites.

NEPA PROVISION: _____
 DOE has made a final NEPA determination for this work.

Based on the following findings in the work:

Yes or Specified: _____

According to the Project Office, funding for this project will be \$2,000,000. Unless the scope of the project changes significantly, a change in funding will not affect my determination.

NEPA Compliance Officer Signature: _____
 DATE: 3/11/10

FIELD OFFICE MANAGER DETERMINATION: _____
 This Office Manager review request
 NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON: _____