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PMC-EF2a

(2.04.02)

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

RECIPIENT: Ohio Energy Office, Ohio Department of Development **STATE:** OH

PROJECT TITLE: Banking on New Energy Financing- The Energy Alliance

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-000052	DE-EE00165	GFO-09-142-001	GO0

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:

Ohio's Energy Office would use DOE funding to develop a revolving loan program to improve access to capital for energy efficiency and renewable energy projects through a public private partnership using SEP dollars in tandem with debt and equity investment participation.

The following activities are CX'd:

Retrofits of existing buildings or facilities (residential, commercial, academic, industrial, government) with energy efficient equipment (no expansion of a building or facility):
-Insulation
-LED Lighting
-Efficient Lighting
-Efficient Equipment
-HVAC Upgrades
-ENERGY STAR Appliances
-Replacement of window and doors

This activities comprise actions to conserve energy; therefore they are CX'd under B5.1.

The following activities are conditioned pending further NEPA review:

Providing working capital for companies that are establishing the production or expansion of commercially available, supply chain components in renewable energy industries and in energy efficient technologies, including:

-Funding of receivables
-Inventory materials for manufacturing
-Operating expenses, such as engineering and professional services
-Software development
-Industry certifications as related to the project
- Purchase and installation of equipment to manufacture commercially available, supply chain components in the renewable energy, energy storage, and fuel cell industries; or in the energy efficient technology industry.
-Building new manufacturing operations to supply renewable energy, energy storage, fuel cell, or energy efficient technologies or components. This would not include funding for construction or new buildings.

Ohio will ensure that any waste generated by these activities is disposed of properly by a licensed contractor and they

will consult with Ohio's State Historic Preservation prior to implementing any activites on historic buildings or buildings that are on the registry and prior to implementing activities that may impact cultural resources.

NEPA PROVISION

DOE has made a conditional NEPA determination for this award, and funding for certain tasks under this award is contingent upon the final NEPA determination.

Insert the following language in the award:

You are restricted from taking any action using federal funds, which would have an adverse affect on the environment or limit the choice of reasonable alternatives prior to DOE/NNSA providing either a NEPA clearance or a final NEPA decision regarding the project.

Prohibited actions include:
Providing working capital for companies that are establishing the production or expansion of commercially available, supply chain components in renewable energy industries and in energy efficient technologies.
This restriction does not preclude you from:
Retrofits of existing buildings or facilities
If you move forward with activities that are not authorized for federal funding by the DOE Contracting Officer in advance of the final NEPA decision, you are doing so at risk of not receiving federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Steve Blazek Date: 12/16/2009
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