PMC-EF2a

(2.04.02)

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

RECIPIENT: Morris County Improvement Authority **STATE:** NJ

PROJECT TITLE : Renewable Energy Program

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-EE0003171	GFO-0003171-001	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:

A9 Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

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:

DOE is proposing to provide federal funding to the Morris County Improvement Authority (MCIA) to for the installation of 1.6 MW of photovoltaic (PV) panels on the roof and parking structures at the Mennen Arena in Morristown, New Jersey.

As of March 2010, the project is complete. DOE funds would be used to pay for the installation of the PV panels as well as a capital buy-down to decrease the rate at which the renewable electricity is purchased. The proposed project is part of a larger MCIA initiative. The Mennen Arena is one of 19 different "Solar Project" locations.

The Mennen Arena site is located 161 Hanover Ave, Morristown, New Jersey 07960. The site installation consisted of 5,044 watts on carports and 1,768 watts on the roofs of the rink. According to the recipient, all applicable federal and states safety regulations were followed for installation of the panels, including adherence to OSHA regulations and relevant safety equipment such as regulation-compliant scaffolding, fall protection and personal protective equipment.

The proposed project did require ground disturbance and the facility is not older than fifty years of age; therefore, is not eligible for listing on the National Register of Historic Places. The site-location is not in a wetland or floodplain, nor are threatened and endangered species known to occur in the area.

Based on this information, DOE has determined that the work outlined is consistent with activities identified in Categorical Exclusion A9 (information gathering) and B5.1 (actions to conserve energy) and that providing federal funds for this completed project would not constitute a major federal action resulting in significant environmental impacts.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

Cristina Tyler 9.28.2011

DOE Funding: $2,000,000
Cost Share: $2,585,154
Total Project Cost: $4,585,154

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 9/28/2011
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