

PMC-EF2a

(20402)

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



RECIPIENT: City of Perth Amboy

STATE: NJ

**PROJECT TITLE :** Municipal Complex Solar Power Project

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
Congressionally Directed Project	DE-EE0003172	GFO-0003172-001	EE3172

**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:**

DOE proposes to provide federal funding to the City of Perth Amboy, New Jersey (City) to install and operate a rooftop solar panel array. The array would be installed at the Perth Amboy Municipal Complex, 365 New Brunswick Avenue, Perth Amboy, NJ. The solar panel array would provide electricity for the Municipal Complex as well as serving as an educational example of renewable energy technology. The City would install a kiosk-type display of the project for the public, and work with school and community programs to inform children about solar energy. The City would select and manage a qualified contractor to perform the installation. The City has stipulated that they would obtain and abide by all applicable state codes and permit processes. No hazardous waste would be generated from this renewable energy funding.

This project consists of four tasks:

Task 1: Bid Process and Selection of Contractor for the Installation of the PV System

Task 2: Bid Process and Selection of Contractor for PV Monitoring System and On-Site Kiosks

Task 3: Construction

Task 4: The City of Perth Amboy Clean Communities Coordinator would coordinate with the Public School District, the Department of Recreation, the NREL, and the Raritan Bay YMCA to develop and implement curricula at the Municipal Complex.

This project comprises the purchase and installation of a PV array on the roof of the Perth Amboy Municipal Center and development of an educational program about the project and solar energy technology. CX A9 and B5.1 apply.

**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 :

John DuWaldt 8.31.2011

DOE Funding: \$ 200,000  
Total Project Cost: \$ 200,000

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature: \_\_\_\_\_



NEPA Compliance Officer

Date: \_\_\_\_\_

9/7/2011

**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: \_\_\_\_\_

Field Office Manager

Date: \_\_\_\_\_