

PMC-EF2a

(2.04.02)

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



**RECIPIENT:** Long Island Power Authority

**STATE:** NY

**PROJECT TITLE :** Solar Pioneer and Solar Entrepreneur Program

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
Congressionally Directed Project	DE-EE0003197	GFO-10-621	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:**

Long Island Power Authority proposes to use federal funding to extend a rebate program that would entail installing photovoltaic panels on 2300 residential, 65 commercial, 48 educational roofing systems.

This project will include reviewing applications, data entry, approval notification letters, photovoltaic system inspections post installation, and issuing rebates to customers.

1. The project will not involve any structures listed on the National Historical Register. Structures that are listed on the historical register or eligible for listing, as per the National Historic Preservation Act, will be screened out and an additional EF1 will be required prior to initiating any work that would impact the structure.
2. All appropriate building permits will be secured prior to performing installation work of the PV systems as appropriate. This project will not include battery storage systems.
3. Roofs will have inspection of an appropriate nature performed to ensure their suitability for a PV installation. The inspection will also include structural integrity.
4. Main electric service panel will be inspected to ensure that it is in compliance with all applicable code requirements.

This project is comprised of applying a rebate program for photovoltaic installations on roofs. CX A9 applies to the administration of the program and CX B5.1 applies to the installations, subject to the criteria listed above.

**NEPA PROVISION**

DOE has made a final NEPA determination for this award

Insert the following language in the award:

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You are required to:

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additional EF1 will be required.

2. All appropriate building permits will be secured prior to performing installation work of the PV systems as appropriate. This project will not include battery storage systems.

3. Roofs will have inspection of an appropriate nature performed to ensure their suitability for a PV installation. The inspection will also include structural integrity.

4. Main electric service panel will be inspected to ensure that it is in compliance with all applicable code requirements.

Note to Specialist :

Eugene Brown 11/17/2010

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

NEPA Compliance Officer Signature: *Kurtin Ker* Date: 11/17/2010  
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