

PMC-EF2a

(20602)

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



RECIPIENT: Illinois Department of Commerce & Economic Opportunity

STATE: IL

PROJECT**TITLE :**

Illinois SEP Additional Solar Project for Cornerstone Church

Funding Opportunity Announcement Number
DE-FOA-0000052

Procurement Instrument Number
EE0000119

NEPA Control Number

CID Number
EE119

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 Illinois Department of Commerce and Economic Opportunity is proposing to provide \$113,050 of SEP funds to the Cornerstone Church in Bethalto, IL. The proposed project is the installation of an approximately 25kW Solar PV system consisting of 140 180-watt mono crystalline solar panels and would be roof mounted on the Cornerstone Church facility. According to the recipient, all work would be done by licensed electricians. The system is expected to produce approximately 35,778 kW annually.

In view of the information provided by the State and recipient, DOE has determined that the work outlined meets the guidelines of the SEP Template for roof-mounted solar systems and is consistent with activities identified in Categorical Exclusions A9 and B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Any projects submitted for SEP funding that fall outside the bounds of the signed Template will require a separate NEPA determination review.

Prepared by Chris Paulsen

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:



NEPA Compliance Officer

Date:

3/3/11

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required