

PMC-EF2a

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



(20402)

RECIPIENT: State of Louisiana--Louisiana Department of Natural Resources

STATE: LA

PROJECT TITLE : ARRA SEP State of Louisiana Community Church Unitarian

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
DE-FOA-0000052	EE0000124	GFO-0000124-018	EE124

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 Louisiana State Energy Office through the Louisiana Department of Natural Resources proposes to provide \$51,213 of SEP funds for the Community Church Unitarian Universalist at 316 38th Street in New Orleans, Louisiana, to purchase and install a solar PV system the church's roof. The solar photovoltaic system would provide a total of 18.8 Megawatt-hours of electrical generation per year.

The church was reconstructed in the summer of 2010 and the roof was specifically designed to handle the load of the proposed solar PV panels. The solar system would cover 90% of the roof and is appropriately sized for the church building.

This NEPA determination only covers the Community Church Unitarian Universalist solar PV system. It does not cover the geothermal component of the original proposal because the subrecipient has determined that the solar PV system would provide enough power to meet the needs of the church. In addition, this determination does not cover the HRI solar leasing program proposal submitted in conjunction with this project.

This NEPA determination has been made to recognize the Louisiana State Energy Office signed template and confirm that the proposed project is within the bounds of the signed template. Therefore, the proposed project is categorically excluded from further NEPA review.

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 signed by Louisiana and is consistent with activities identified in Categorical Exclusion B5.1.

**NEPA PROVISION**

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Prepared by Chris Paulsen

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

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



NEPA Compliance Officer

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

5/23/11

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