

PMC-ND  
(1.08.09.13)

**U.S. DEPARTMENT OF ENERGY  
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY  
NEPA DETERMINATION**



**RECIPIENT:** Electric Power Research Institute

**STATE:** TN

**PROJECT TITLE :** Operational Simulation Tools and Long Term Strategic Planning for high penetrations of PV in the Southeastern US

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
DE-FOA-0000865	DE-EE-0006326	GFO-0006326-001	

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, analysis, and dissemination** Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

**Rationale for determination:**

The U.S. Department of energy is proposing to provide federal funding to Electric Power Research Institute to assess the operational and business impacts posed by high levels of solar generation and assist the development of strategic plans that ensure solar system reliability and utility financial health related to these levels of solar generation. This information will be gathered by traditional desktop studies then disseminated publically. Activities would involve data collection and analysis, materials development, program design and computer modeling.

DOE has determined that this project is consistent with actions covered under DOE CX A9 (information gathering, data analysis, document preparation and dissemination, and computer modeling) and therefore is categorically excluded from further NEPA review.

**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 :

NEPA review completed by Laura Margason on August 14, 2013.

This NEPA Determination does not require a tailored NEPA provision.

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

NEPA Compliance Officer Signature:

Electronically Signed By: **Kristin Kerwin**  
NEPA Compliance Officer

Date: 8/15/2013

**FIELD OFFICE MANAGER DETERMINATION**