

PMC-ND
(1.08.09.13)

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



RECIPIENT: AWS Truepower, LLC

STATE: NY

PROJECT TITLE : Comprehensive Solutions for Integration of Solar Resources into Grid Operations

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-EE0006327	GFO-0006327-001	GO6327

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:

A11 Technical advice and assistance to organizations

Technical advice and planning assistance to international, national, state, and local organizations.

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 US Department of Energy is proposing to provide federal funding to AWS Truepower, LLC to complete a project titled "Comprehensive Solutions for Integration of Solar Resources into Grid Operations". The objective of the proposed project is to develop set of processes and tools to reliably and efficiently connect increasing solar power in California and incorporate specific processes and tools into the mainstream utility power system operations to handle high penetrations of renewables. The proposed project would focus on embedding grid integration and planning practices and training for new solar distributed generation assets. This award would accelerate PV maturity at electric CoOps through standard designs, insurance, financing and training.

DOE funds and cost share would not be used for purchasing PV equipment and/or PV deployments. The funds would be used to provide technical designs, models, technical assistance, and training specific to PV deployments funded by electric cooperatives that plan to provide partial cost share to the project. Prime and sub-recipients including participating cooperatives are restricted from using federal funds under this FOA to purchase PV hardware, equipment, or pay for labor, or installations.

Based on this information, DOE has determined the work outlined is consistent with activities identified in categorical exclusions A9 (information gathering, analysis and dissemination) and A11 (technical advice and assistance to organizations).

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 :

K Kerwin 8/19/2013

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: 8/19/2013

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: _____