2/4/2016

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 Leveraging Industry Research to Educate a Future Electrc Grid Workforce in the WEstern U.S.

Funding Opportunity Announcement Number Procurement Instrument Number NEPA Control Number CID Number DE-FOA-0001329 DE-EE0007328 GFO-0007328-001

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

A11

Technical

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

Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to provide federal funding to the Electric Power Research Institute (EPRI) to address the educational needs of the next generation of power engineers with particular focus on distributed solar and other distributed generation, storage and demand-response devices that change fundamental properties of the nation's electrical grid.

Activities associated with the proposed project would include development of a strategic training and evaluation plan; identification of electric industry needs and gaps related to distributed technology; development of curriculum & course materials for academic and professional courses; delivering short-courses on selected critical renewable energy related topics; developing a strategy for consortium self-sustainability; developing and implementing tech transfer and training programs; developing and maintaining communication structures and a website; creating and maintaining student scholars at each partner university; and project management and reporting. The proposed project would be limited exclusively to intellectual, academic, or analytical activities and would use no physical materials beyond basic office supplies and software.

Based on review of the project information and the above analysis, DOE has determined the proposed project would not have a significant individual or cumulative impact to human health and/or environment. DOE has determined that this project is consistent with actions outlined in DOE categorical exclusions A9 "Information gathering, analysis, and dissemination" and A11 "Technical advice and assistance to organizations" and is therefore 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 the Recipient intends to make changes to the scope or objective of this project, the Recipient is required to contact the Project Officer, identified in Block 15 of the Assistance Agreement before proceeding. The Recipient must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved. If the Recipient moves forward with activities that are not authorized for Federal funding by the DOE Contracting Officer in advance of a final NEPA decision, the Recipient is doing so at risk of not receiving Federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist :

Solar Energy Technologies Office This NEPA determination does not require a tailored NEPA provision. Review completed by Logan Sholar 1/26/2016.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:

Rectronically Signed By: Kristin Kerwin NEPA Compliance Officer

1/27/2016

Date:

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:	116
65-15 S1956	Field Office Manager		

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