

PMC-ND

(1.08.09.13)

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



RECIPIENT: Fuel Cell Technology Office (FCTO) - FOA DE-FOA-0000854

STATE: CO

PROJECT TITLE : Clean Energy Supply Chain and Manufacturing Competitiveness Analysis for Hydrogen and Fuel Cell Technologies

Funding Opportunity Announcement Number DE-FOA-0000854 **Procurement Instrument Number** **NEPA Control Number** GFO-FOA0000854-001 **CID Number**

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:

DOE is proposing to issue a funding opportunity announcement (FOA) titled the "Clean Energy Supply Chain and Manufacturing Competitiveness Analysis for Hydrogen and Fuel Cell Technologies." The FOA will address manufacturing processes needed to support the scale-up of hydrogen and fuel cell production in the United States.

The purpose of this FOA is to fund projects in two topic areas:

Topic #1: Manufacturing competitiveness analysis focusing on global manufacturing capabilities with emphasis on fuel cells, electrolyzers, hydrogen storage tanks, and steam methane reforming; and

Topic #2: Supply chain development (analysis) that would include approaches to develop the needed supply chain to support domestic hydrogen and fuel cell manufacturing.

All projects selected under this FOA would be limited to "information gathering, analysis, and dissemination" resulting in paper studies and workshop planning. Therefore, CX A9 would apply to the FOA and the projects selected for award.

This NEPA Determination applies to the issuance of the FOA and all projects funded through the FOA. If a selected applicant proposes to conduct work that is not consistent with the categorical exclusions in this determination, further NEPA review will be required.

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 February 20, 2014

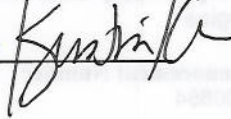
This NEPA Determination applies to the issuance of the FOA as well as all awards selected under the FOA, provided the scope of the selected awards remains consistent with the intent of the FOA as currently described. If selected applicants propose to use project funds for activities outside the scope of this NEPA Determination, additional NEPA review will be required.

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: 2/20/2014

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: _____