PMC-EF2a
(2.06.03)

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

RECIPIENT: U.S. Department of Energy - Golden Field Office

STATE: CO

PROJECT TITLE: Hydropower Advancement Project (HAP) – Standard Assessments to Increase Generation and Value

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000700		GFO-FOA0000700	

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.)
A11 Technical advice and assistance to organizations	Technical advice and planning assistance to international, national, state, and local organizations.

Rational for determination:

The Department of Energy (DOE) is proposing to issue a Funding Opportunity Announcement (FOA) that would seek applications from hydropower professionals to participate in the Hydropower Advancement Project (HAP) Standard Assessments Program.

The selected teams would perform standardized assessments at hydropower facilities that are 30 MW or greater. Each selected team would be required to attend a mandatory HAP standard assessment training and then perform at least five standardized HAP assessments at selected facilities. The standard HAP assessments would identify opportunities to increase production and value at existing hydropower facilities.

Each standardized assessment would entail:
- planning and research;
- collection and analysis of operational and other data;
- interviews with operations and maintenance staff;
- review of health and safety requirements and protocols and security information;
- site visits; and
- performance assessments of ongoing operations.

The assessment teams would compile documentation and information obtained into an assessment report. The assessment report is intended to provide sufficient information to the facility owners/operators to help them make a decision to proceed to the next level of feasibility studies.

Activities that would be performed under this FOA are limited to information gathering, data analysis, analytical energy supply studies, information dissemination, and technical advice. No funding would go toward the implementation of any of the recommendations generated during the assessment. Any activities proposed by selected applicants that entail anything other than information gathering, analysis, dissemination and technical advice will be subject to additional NEPA review.

Based on a review of the types of activities that would be funded through this FOA (DE-FOA-0000700), DOE has determined that the proposed activities do not individually or cumulatively have a significant impact on the human environment. Therefore, DOE is categorically excluding DE-FOA-0000700 from further NEPA review under DOE CX's: A9 "information gathering, analysis, and dissemination;" 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:

Note to Specialist :

Melissa Rossiter, 4.4.12

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 4/5/2012
NEPA Compliance Officer

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: _____
Field Office Manager