

PMC-EF2a

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



RECIPIENT: Garrad Hassan America, Inc.

STATE: CO

PROJECT TITLE : Subtopic 5.3: Optimized Installation, Operation and Maintenance Strategies

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000414	DE-EE0005371	GFO-0005371-001	EE5371

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.)

Rational for determination:

Garrad Hassan America is proposing to use DOE and cost share funding to study current, emerging and future vessels, equipment and strategies for the installation and operations and maintenance of offshore wind plants in order to identify and quantify key areas within the installation and operational phases of offshore wind generation in the United States.

Project activities under this award would include data collection and evaluation. The data will be gathered through interviews and desktop research and evaluated via computer modeling. Results would be disseminated through an Excel analysis tool and the project final report.

DOE has determined that impacts to the natural and human environments are expected to be negligible and 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 November 14, 2011.

Budget and Cost Share:

DOE Share = \$199,100
Cost Share = \$0
Total = \$199,100

