PMC-EF2a
(2.06.02)

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

**RECIPIENT:** Clear Path Energy, LLC **STATE:** DE

**PROJECT TITLE :** Control System for Buoyancy Stabilized Offshore Wind Turbine

| Funding Opportunity Announcement Number | Procurement Instrument Number | NEPA Control Number | CID Number |
|---|---|---|---|
| DE-FOA-0000415 | DE-EE0005489 | GFO-0005489-001 | 0 |

**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:

Clear Path Energy, LLC (CPE) would utilize DOE and cost share funds to develop and publish a study to develop a conceptual design for a buoyant stabilized offshore turbine, using modeling and existing information. This conceptual design would include information gathering, industry planning assistance and reporting.

Budget: $500,000 (DOE); $125,000 (cost share)

This project comprises information gathering, analysis, and technical assistance; therefore CX A9 and A11 apply.

**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 :

EF2A by Christohper Carusona II

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature: _____ Date: 12/20/2011
NEPA Compliance Officer

**FIELD OFFICE MANAGER DETERMINATION**

☐ Field Office Manager review required