PMC-EF2a
(2.04.02)

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

RECIPIENT: University of Delaware **STATE:** DE

PROJECT TITLE : A System Design Study for Wilmington Canyon Offshore Wind Farm

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000415	DE-EE0005484	GFO-0005484-001	EE5484

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:

DOE is proposing to provide federal funding to the University of Delaware to develop a cost-optimized, integrated system design for an offshore wind farm, which reduces the cost of energy and shortens the deployment timeline for offshore wind power. DOE Funding would be used for information gathering, data analysis and desktop engineering studies.

The planning phase would involve desktop studies of wind, wave and geotechnical characteristics. The design phase would involve engineering work, computer modeling and collaborative meetings. The dissemination phase would involve public outreach through publications and informational meetings and programs.

Based on this information, DOE has determined the work outlined is consistent with activities identified in categorical exclusion A9 (information gathering, analysis and dissemination).

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Cristina Tyler 3.30.2012

DOE Funding: $500,000
Cost Share: $151,976
Total Project Cost: $651,976

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 4/2/2012