

PMC-EF2a

(20402)

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



RECIPIENT: Cloud County Community College

STATE: MA

PROJECT TITLE : Cloud County Community College Wind Turbine

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
	DE-FG36-08GO88013	GFO-GO88013-004	GO88013

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.

**B3.14 Small-scale educational facilities** Siting, construction, modification, operation, and decommissioning of small-scale educational facilities (including, but not limited to, conventional teaching laboratories, libraries, classroom facilities, auditoriums, museums, visitor centers, exhibits, and associated offices) within or contiguous to a previously disturbed or developed area (where active utilities and currently used roads are readily accessible). Operation may include, but is not limited to, purchase, installation, and operation of equipment (such as audio/visual and laboratory equipment) commensurate with the educational purpose of the facility.

## Rational for determination:

The U.S. Department of Energy (DOE) is proposing to provide federal funding to Cloud County Community College (Cloud) in Concordia Kansas, to develop the Wind Energy Technology Project and Renewable Energy Center of Excellence. DOE funding would be used to purchase and pay for the construction of three wind turbines already installed by Cloud and to develop educational training on Wind Energy Technology (WET). DOE funding would also be used to develop and implement a marketing plan for the Blade Repair Certificate component of Cloud's WET program, upgrade the program through state-of-the-art equipment and facility and build industry partnerships for the WET degree and certificate program.

Previous NEPA determinations have been made for this award, including and EA determination to retroactively analyze the impacts of the construction and operation of the wind turbines. This NEPA determination applies to Tasks 1, 4, 5, 6, 7, and 9. Tasks 2, 3, and 8 are conditioned upon the completion of the ongoing EA.

- Task 1.0- Educational Training
- Task 2.0- Acquisition of Wind Turbines
- Task 3.0- Erection of Wind turbines/Production of Energy
- Task 4.0- Business and Industry Partnerships
- Task 5.0- Prepare a qualified workforce for the wind industry
- Task 6.0- Meet AWEA Standards for "Wind Energy Blade Repair Program"
- Task 7.0- Build Capacity for statewide curriculum delivery with the AWEA Education Working Group Consortium
- Task 8.0- Oversee operation and maintenance of the Cloud Power Wind Farm
- Task 9.0- Develop a Marketing and Implementation Plan

DOE has determined Tasks 1.0, 4.0, 5.0, 6.0, 7.0, and 9.0 are consistent DOE categorical exclusions A9 "information gathering," A11 "technical advice and assistance to organizations," and B3.14, "small-scale educational facilities," and are categorically excluded from further NEPA review.

Tasks 2, 3 and 8 are conditioned upon the completion of the ongoing EA.



**NEPA PROVISION**

DOE has made a conditional NEPA determination for this award, and funding for certain tasks under this award is contingent upon the final NEPA determination.

Insert the following language in the award:

You are restricted from taking any action using federal funds, which would have an adverse affect on the environment or limit the choice of reasonable alternatives prior to DOE/NNSA providing either a NEPA clearance or a final NEPA decision regarding the project.

Prohibited actions include:

Tasks 2.0, 3.0, 8.0

This restriction does not preclude you from:

Tasks 1.0, 4.0, 5.0, 6.0, 7.0, and 9.0

If you move forward with activities that are not authorized for federal funding by the DOE Contracting Officer in advance of the final NEPA decision, you are doing so at risk of not receiving federal funding and such costs may not be recognized as allowable cost share.

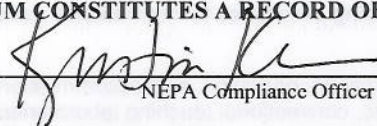
Note to Specialist :

Tasks 2, 3 and 8 are conditioned upon the completion of the ongoing EA.

Kelly Daigle 5/13/2013

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

NEPA Compliance Officer Signature: \_\_\_\_\_



NEPA Compliance Officer

Date: \_\_\_\_\_

5/29/2013

**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: \_\_\_\_\_