

PMC-EF2a

(2.04.02)

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



RECIPIENT: Cloud County Community College

STATE: KS

PROJECT TITLE : Cloud County Community College Wind Energy Technology

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
2008 CDP	DE-FG36-08GO88013	GFO-GO88013-002	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 (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.
- C12** Siting, construction, and operation of energy system prototypes including, but not limited to, wind resource, hydropower, geothermal, fossil fuel, biomass, and solar energy pilot projects.

## Rational for determination:

This NEPA determination is for the 7 tasks listed in the April 2010 SOPO (uploaded in the PMC) and described below for the proposed wind turbine project at Cloud County Community College.

Task 1.0 - Educational Training

Task 2.0 - Acquisition of Wind Turbines

Task 3.0 - Erection of Wind Turbines

Task 4.0 - Production of Energy

Task 5.0 - Dissemination of Educational Information

Task 6.0 - Business and Industry Partnerships

Task 7.0 - Construction or Acquisition of Classroom/Lab Facility

Tasks 1, 5, and 6 are consistent with activities outlined in CX A9 "information gathering". These tasks involve training and planning activities that would be conducted in existing facilities. Therefore, those tasks are categorically excluded from further NEPA review.

Tasks 2, 3, and 4, would involve the purchase, installation, and operation of wind turbines. Task 7 would involve the design and construction of a facility. These activities could have adverse effects on the environment. Therefore, per the DOE NEPA implementing regulations (Appendix C to Subpart D to 10 CFR Part 1021 - C12, as noted above), preparation of an Environmental Assessment is required for Tasks 2, 3, 4, and 7 prior to allowing federal funds for this proposed project.

**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, 3, 4, and 7.

DOE funds are not authorized for final design, capital equipment purchase, project site preparations and all construction activities pending outcome of the environmental assessment.  
This restriction does not preclude you from:  
Tasks 1, 5, and 6.

Cloud County Community College is authorized to conduct conceptual design activities in support of Task 7 and to support the preparation of an EA, consistent with DOE NEPA implementing regulations.  
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 :

This project involves tasks which are unallowable prior to further environmental analysis. NEPA requests that this project be placed on ASAP Approval.

Refer to the signed EA Determination GFO-GO88013-003 for approved C12

EF-2a completed by Chris Carusona

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

NEPA Compliance Officer Signature:   
NEPA Compliance Officer

Date: 1/25/11

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