

PMC-EF2a

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



(204.02)

RECIPIENT: City of El Dorado

STATE: KS

PROJECT TITLE : EECBG DE-EE0000727 City of El Dorado

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE FOA 0000013			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:

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:

The Kansas Corporation Commission proposes to provide EECBG funds to the City of El Dorado, Kansas for the purchase and installation of a Nordic N1000 1 MW wind turbine. The turbine has a rated power of 1,000 kW and would be constructed and operated at the El Dorado Wetlands and Water Reclamation Facility, El Dorado, KS. Once installed, the turbine is anticipated to produce 2,430 MWh of energy annually.

Final siting for the turbine within the facility property is yet to be determined. Two locations are being considered; a western location which is within an existing floodway, and an eastern site which is located between a highway right-of-way and existing wetland complex.

Given the scope and complexity of the project, existing and potential impacts are unknown at this time. 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 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:

DOE funds are not authorized for project site preparation and all installation activities pending outcome of the environmental assessment.

This restriction does not preclude you from:

The Kansas Corporation Commission (KCC) is authorized to initiate the preparation of an EA by a third-party contractor, consistent with DOE NEPA implementing regulations. DOE, KCC and third-party contractor shall enter into a Memorandum of Agreement (MOA) defining the scope of services to be completed by the third-party contractor on behalf of DOE.

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.

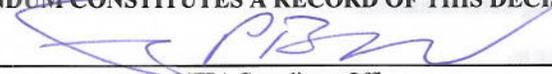
Insert the following language in the award:

You are required to:
Prepare an Environmental Assessment (EA) following the format and protocol prescribed by the Department of Energy. The EA is to be forwarded to the Golden Field Office for review and final NEPA determination.

Note to Specialist :

This project involves task which are unallowable under NEPA prior to an EA determination by the GO Manager. NEPA requests that this project be placed on ASAP Approval.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:  Date: 6/17/10
NEPA Compliance Officer

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:  Date: 6/18/10
Field Office Manager