

PMC-EF2a

(200402)

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



RECIPIENT: Montana State University

STATE: MT

PROJECT TITLE : Wind Turbine Development

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-EE0003286	GFO-10-422	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.
- B3.6 Siting, construction (or modification), operation, and decommissioning of facilities for indoor bench-scale research projects and conventional laboratory operations (for example, preparation of chemical standards and sample analysis); small-scale research and development projects; and small-scale pilot projects (generally less than two years) conducted to verify a concept before demonstration actions. Construction (or modification) will be within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible).

Rational for determination:

Montana State University proposes to use federal funds to perform basic research in wind turbine systems, perform manufacturing research, outreach, and training for the manufacturing of wind turbine components in an effort to create jobs. These activities will be accomplished through holding technical interchange meetings, workshops, and education of wind turbine manufacturing companies.

An R & D questionnaire has been submitted by the applicant that thoroughly addresses chemical and safety handling protocols.

This project comprises of research and development of various wind turbine components, dissemination and educational programming; therefore a <sup>EA</sup> ~~Catex~~ A9 & B3.6 will apply.

NEPA PROVISION

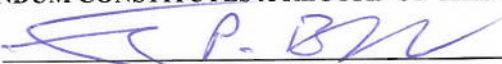
DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 6-23-2010

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:   
NEPA Compliance Officer

Date: 7/2/10

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required