

PMC-EF2a

(2.04.02)

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



RECIPIENT: Columbia Gorge Community College

STATE: OR

PROJECT

TITLE:

Columbia Gorge Community College Wind Energy Workforce Training Nacelle

Funding Opportunity Announcement Number na-Congressionally Directed Project

DE-EE0000320

Procurement Instrument Number NEPA Control Number CID Number

GFO-10-009

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:

- 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:

The objectives for this project are to augment Columbia Gorge Community College's (CGCC) wind technician program, by providing hands-on training for students with current industry equipment. The objectives are 1) to acquire a wind turbine nacelle for training purposes, 2) to transport nacelle to CGCC campus at 400 East Scenic Drive, The Dalles, Oregon, and 3) to place the nacelle in the college's existing RET training lab building. The nacelle will be used for student training rather than energy production and will not be erected at any time.

CGCC has received a wind turbine blade that has been donated by Suzlon Wind Energy a wind turbine hub that has been donated by Vestas. The nacelle training will take place in CCGC's classroom lab setting supervised by college instructors.

This project comprises of educational and small-scale research and development activities; therefore a CX A9 and 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:

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:

FIELD OFFICE MANAGER DETERMINATION