

PMC-ND

(1.08.09.13)

**U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
NEPA DETERMINATION**

**RECIPIENT:** University of Illinois, SEDAC**STATE:** IL**PROJECT TITLE:** Energy Code College: Hands-on Online Training at Community Colleges

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0002099	DE-EE0009092	GFO-0009092-001	GO9092

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Policy 451.1), 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.

Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to provide funding to University of Illinois, Smart Energy Design Assistance Center (University of Illinois) to develop a training program for community college instructors focused on energy code compliance. Community college instructors would be trained to deliver energy code courses as part of trade school programs. State Energy Offices would also be given training. Training would be given via workshops, in-person, and through online training modules over a three-year period.

The project would be completed over two Budget Periods (BPs), with a Go/No-Go Decision Point in between each BP. BP1 would focus on the completion of a needs assessment and curriculum development. Proposed activities would include stakeholder engagement (e.g. instructor and participant recruitment), curriculum testing/review, data analysis, and instructor toolkit development. BP2 would focus on instructor training and curriculum delivery. Proposed activities would include instructor training, curriculum delivery (i.e. instructor to student), curriculum development for state energy offices, and outreach to state energy offices. Approximately 60 instructors would be trained to give lessons to approximately 900 students over the course of the project.

All project activities would be coordinated by University of Illinois and performed at existing, purpose-built facilities. Curriculum development and webinar training would be conducted at University of Illinois' campus in Champaign, IL. Sub-recipient 360 Energy Group would also assist with training development and would host webinars and classroom training from its facility in Chicago, IL. Classroom training would take place at locations to be selected after the project has started in Illinois, Hawaii, or Nevada. All training would occur at existing indoor facilities, including community college campus locations and state offices. No construction of new facilities, ground disturbing activities, or changes to the use, mission, or operation of existing facilities would be required. No additional permits, licenses, or authorizations would be required.

Because project work would consist solely of office and classroom-based activities, no significant health and safety hazards are anticipated. Nonetheless, University of Illinois and its project partners would adhere to established corporate health and safety policies and procedures. University of Illinois and its project partners would observe all applicable Federal, state, and local health, safety, and environmental regulations.

NEPA PROVISION

DOE has made a final NEPA determination.

Notes:

Building Technologies Office

This NEPA determination does not require a tailored NEPA provision.

Review completed by Jonathan Hartman on 07/07/2020

FOR CATEGORICAL EXCLUSION DETERMINATIONS

The proposed action (or the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

There are no extraordinary circumstances related to the proposed action that may affect the significance of the environmental effects of the proposal.

The proposed action has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

The proposed action is categorically excluded from further NEPA review.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:



Electronically Signed By: Casey Strickland

NEPA Compliance Officer

Date:

7/7/2020

FIELD OFFICE MANAGER DETERMINATION

- Field Office Manager review not required
- Field Office Manager review required

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature:

Field Office Manager

Date: