

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



RECIPIENT: [Central Maine Community College](#)

STATE: ME

PROJECT TITLE: [Central Maine Community College Renewable Energy Project](#)

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
CDS	DE-EE0010770	GFO-0010770-001	

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.)

Rationale for determination:

The U.S. Department of Energy (DOE) is administering Congressionally Directed Spending to Central Maine Community College (CMCC) to design and install rooftop photovoltaic (PV) solar arrays on several college buildings to reduce costs and further energy efficiency goals.

The award would be completed over three tasks, with installation beginning in Task 3. Installation would occur at site locations that would be selected with information gathered in Tasks 1 and 2. Installation specifications (e.g. building site, PV design and mounting specifications) would also be determined during the first two Tasks of the award. Because the installation location(s) and design specifications are not yet defined, Task 3 will be reviewed once this information has been finalized and submitted for further NEPA review. Therefore, this NEPA Determination only applies to all Task 1 and Task 2 activities.

Proposed project activities would consist of vendor selection, design, permit acquisition, materials procurement, and installation specifications at CMCC (Auburn, ME). A 300- to a 400-kilowatt output PV system would be installed on the roofs of existing campus buildings, requiring approximately 20,000 square feet of existing roof space. Roof modifications may be needed but any modifications and installation activities would be addressed in a future NEPA review.

Tasks 1 and 2 would consist only of intellectual, analytical, and desk work activities. Thus, there would be no anticipated hazards from these activities. No construction of new facilities or ground disturbing activities would be required for any of the above activities. City of Auburn permits will be required for construction.

DOE has considered the scale, duration, and nature of proposed activities to determine potential impacts on resources, including those of an ecological, historical, cultural, and socioeconomic nature. DOE does not anticipate impacts on these resources which would be considered significant or require DOE to consult with other agencies or stakeholders.

NEPA PROVISION

DOE has made a conditional NEPA determination.

The NEPA Determination applies to the following Topic Areas, Budget Periods, and/or tasks:

[Task 1 and Task 2](#)

The NEPA Determination does not apply to the following Topic Area, Budget Periods, and/or tasks:

Task 3

Notes:

Solar Energy Technologies Office (SETO)
Review completed by Alex Colling on 03/19/2024.

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.

A portion of the proposed action is categorically excluded from further NEPA review. The NEPA Provision identifies Topic Areas, Budget Periods, tasks, and/or subtasks that are subject to additional NEPA review.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:  Andrew Montano Date: 3/20/2024
NEPA Compliance Officer

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: _____ Date: _____
Field Office Manager