PMC-EF2a

(2.04.02)

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

RECIPIENT: IL Dept. of Commerce & Economic Opportunity **STATE:** IL

PROJECT TITLE : Center Ethanol Company, LLC

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	EE0000119	GFO-10-368	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:

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

The Illinois Department of Commerce & Economic Opportunity will provide Center Ethanol Company, LLC (Center) with $1,245,900 in Recovery Act funds for the purchase and installation of a new waste-heat boiler system. The boiler will be placed at a biohazard incinerator facility located approximately 3/4-mile from Center's facility in Sauget, Illinois. The boiler will use waste heat from the incinerator to produce the steam needed at the plant. The steam produced will be transported via an above-ground pipeline to Center's facility following existing road rights-of-way for most of the distance. Approximately one tenth of a mile of the pipeline route will cross vegetated land that includes rail and utility rights-of-way. Center Ethanol will not require new rights-of-way for the pipeline route. The boiler will replace two boilers currently in operation at Center's facility.

Based on the informtion provided by the State and recipient, the work outlined is consistent with activities identified in Categorical Exclusion B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According to the project officer, funding for this project is $1,245,900. Unless there is a significant change in the scope of work, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 4/29/30

NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

☐ Field Office Manager review required