PMC-EF2a
(2.04.02)

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

RECIPIENT: North Carolina Department of Commerce, State Energy Office **STATE:** NC

PROJECT TITLE : Energy Conservation Program in Transportation - Orange County

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-EE0000771	GFO-0000771-013	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 State of North Carolina proposes to use EECBG funds to reduce carbon footprint by reducing trucking needs of hauling consumed products. Currently food products are trucked into the community of Orange County from corporate centers of up to 2,800 miles away. This project will utilize a local facility, the Piedmont Farm Agricultural Processing Center in Hillsborough, to aid in the replacing a portion of the trucked-in goods and therefore reducing the carbon footprint.

This project will include purchasing and installation of kitchen equipment to help create consumable goods for the local community. This equipment will include commercial mixers, kettles, food processors, cold storage equipment, fryers, and food storage equipment. This equipment will be installed within already existing infrastructure at the Piedmont Farm.

This project is comprised of equipment purchase and installation; therefore a CX B5.1 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 12-9-2010

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 12/21/10
NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION