

PMC-EF2a

(2.04.02)

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



RECIPIENT:Louisiana DNR - Grant Parish -- install alt fuel pumps/systems & purchase vehicles **STATE:** LA

PROJECT TITLE : Recovery Act -- State Energy Projogram

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000052	EE0000124		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 Louisiana will provide \$345,050 to Grant Parish Police Jury for the purchase of a compressed natural gas (CNG) vehicle and the installation of a CNG fueling station. The station will be installed at an existing facility located at 1140 Landfill Road, Dry Prong, LA.

Recovery Act funds will be used to purchase an International 4300 Class 6 GVW CNG-equipped medium duty truck and equipment for the CNG station. The site for the station is on State Route 11 in an open area adjacent to several buildings. The site is best characterized as rural. The CNG facility will be an ANGI NG50E Compressor Station. Components of the facility may include the ANGI Series II CNG dispenser with dual hoses, a LCD display with backlighting for each hose, and a single tower CNG dryer. The fuel management system will consist of a FuelMaster 2500 Plus Basic System with credit card access and a printer. The CPI storage assembly is a three-pack CPI with 36,000 SCF @ 5,000 psig with approximately 85 usable GGEs available (30% efficiency). Additional equipment will include valves and site sensors.

In view of the information provided by the State and recipient, DOE has determined that the purchase of the CNG vehicle falls within the State-signed SEP Template and that installation of the CNG station will not cause a significant impact to human health, the environment, or surrounding habitat in view of its location and existing facility operations. 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:

Insert the following language in the award:

You are required to:
provide the DOE project officer with copies of the required local, State, and Federal licenses for the facility before commencing operations.

Note to Specialist :

According to the project officer, funding for this project is \$345,050. Absent a significant change in the scope of this effort, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____
NEPA Compliance Officer

Date: 8/17/10

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

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

Field Office Manager's Signature: _____
Field Office Manager

Date: _____