

PMC-EF2a

(3.04.02)

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



RECIPIENT:Louisiana DNR -City of Bossier City -- install 2 public access CNG infrastructure **STATE:** LA

PROJECT TITLE : Recovery Act -- State Energy Program

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 \$1,095,913 in Recovery Act funds to the City of Bossier City to install two compressed natural gas (CNG) and E85 facilities in the vicinity of the City. One station (CNG and E85) is to be located at 4520 Barksdale Blvd, Bossier City; the other (CNG and E85) will be located at 2580 E. Texas Avenue, Bossier City.

The Texas Avenue location is a vacant lot close to interstate 20 and state highways 79, 80, 71 and 3. The surrounding area is retail and commercial. The station is to be located approximately 250 feet from the nearest office building or home. The Barksdale location is a vacant lot close to interstate 20 and state highways 71 and 511 and Barksdale AFB. The surrounding area is retail and commercial. That station is also to be located approximately 250 feet from the nearest office building or home.

The objective of this project is to provide public access compressed natural gas refueling infrastructure. The project involves the installation of above-ground compression equipment, storage tanks and fast-fill dispensers. This will also involve installing card readers and station monitoring software. Recovery Act funds will be used for the engineering and design of the station; site preparation; purchase of CNG/E85 supplies, materials, and equipment; and installation of the stations. Site preparation work at the Texas Avenue location has already commenced.

In view of the information provided by the State and recipient, DOE has determined that the work outlined will not cause significant harm to human health, environment, or habitat. This determination has been made in consideration of the nature of the work to be performed and the sites where the work will be conducted. 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 each facility before

commencing operations.

Note to Specialist :

According to the DOE project officer, funding for this project is \$1,095,913. 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: _____