

PMC-EF2a

(20102)

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



RECIPIENT: Louisiana -- City of Shreveport -- install CNG refueling 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.
- A9** Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

Rational for determination:

The State of Louisiana will provide \$615,740 of Recovery Act funds to the City of Shreveport to construct a Compressed Natural Gas Station as a central fueling depot for a projected 30 CNG vehicles that the City will purchase over the next 3 years.

The station will be located at the Waste Management fleet yard, 1731 Kings Highway, Shreveport. The site is equidistant between Interstates 49 and 20 and near State Highway 79, 80, and 171. The site involves previously disturbed land in an industrial setting. The surrounding area is best described as industrial and commercial. The work will not impact wetlands, flood plains, or coastal areas. The industrial setting is not home to or near endangered or threatened species. The installation will be performed by a licensed contractor selected through competitive bid.

Recovery Act funds will be used to purchase equipment for the facility and for public outreach efforts. Equipment purchases are likely to include CNG compressors, skid-mounted CNG enclosure, voltage motor, inlet gas dryer, emergency power generation, compressor control and breaker panel, fast-fill dispenser, dual-hose time-fill posts, and CNG storage. The facility will require state and federal licenses before becoming fully operational.

In view of the information provided by the State and recipient, DOE has determined that the work outlined is consistent with activities identified in Categorical Exclusion B.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 State and Federal operation permits for the facility before commencing operation.

Note to Specialist :

According to the project officer, funding for this project is \$615,740. 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: 8/16/10

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: _____