

PMC-EF2a

(2.0.02)

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



RECIPIENT: Louisiana DNR - Relay Stations LLC (DeSoto Parish) - install two CNG stations 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 \$510,135 to Relay Stations, LLC to construct and install a compress natural gas (CNG) station at 6797 LA HWY 175, Frierson, LA.

The station will be located in the southwest corner of an existing truckstop at I-49 exit 186 on HWY 175. Recovery Act funds will be used to purchase and install equipment for dispensing CNG fuel open to the public and local vehicle fleets. The project will require upgrading utility lines and the construction of a canopy for the CNG pumps.

The Frierson Station is one of six locally owned and operated truck stops/travel centers. The station's proposed fast-fill CNG station will feature a standard model of CNG Station design, which includes a CNG Compressor, gas dryer, twin hose dispenser, and storage spheres. The specifications provided by J-W Power Company are a 75 horsepower motor with an Ariel JGP-1 compressor, operating at 450 - 950 psig; three 48-inch storage spheres with 81 GGE capacity at 4500 psi; two Greenfield CRIND twin hose dispensers; and a Xebec STR18NGX gas dryer.

The work will be conducted on previously disturbed land in a location serving as a truck stop. The surrounding area is best characterized as commercial/interstate. All sanitary waste, including construction and demolition debris, that is generated as a result of this project, will be disposed of in the proper manner by hauling to Mundy Landfill, a local solid waste disposal site.

In view of the information provided by the State and recipient, DOE has determined that the work outlined falls within the State-signed SEP Template for installation of alternative fueling pumps and systems installed on existing facilities. The project is classified as 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 State and Federal operation licenses for the facility before

commencing operations.

Note to Specialist :

According to the project officer, funding for this project is \$510,135. 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: _____