PMC-EF2a

(2.04.02)

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

RECIPIENT: Louisiana -- Rain CII Carbon **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.

B2.5 Safety and environmental improvements of a facility, including replacement and upgrade of facility components, that do not result in a significant change in the expected useful life, design capacity, or function of the facility and during which operations may be suspended and then resumed. Improvements may include, but are not limited to: Replacement/upgrade of control valves, in-core monitoring devices, facility air filtration systems, or substation transformers or capacitors; addition of structural bracing to meet earthquake standards and/or sustain high wind loading; and replacement of aboveground or belowground tanks and related piping if there is no evidence of leakage, based on testing that meets performance requirements in 40 CFR part 280, subpart D (40 CFR part 280.40). This includes activities taken under RCRA, subtitle I; 40 CFR part 265, subpart J; 40 CFR part 280, subparts B, C, and D; and other applicable state, Federal and local requirements for underground storage tanks. These actions do not include rebuilding or modifying substantial portions of a facility, such as replacing a reactor vessel.

Rational for determination:

The State of Louisianna will provide $2,578,772 to Rain CII Carbon, LLC (Rain's) to install a heat recovery system, power generation system, and related environmental equipment to improve the plant's energy operations. The work will be performed at Rain's calcining facility located at 1920 Pak Tank Road, Sulphur, LA.

The Rain calcining facility operates two high temperature rotary kilns processing petroleum coke. The exhausts of the rotary kilns are combined and exit to atmosphere at temperatures ranging from 1800°F to 2100°F through a refractory lined stack. The proposed work will capture the lost energy to generate electricity for use inside the plant and for sale to the grid while operating as a Qualifying Facility (QF) as defined by PURPA and the Federal Energy Regulatory Commission (FERC).

The construction site is wholly owned by Rain. The work will be adjacent to and attach to the existing calcining plant. The power generation system will not require an extermal source of fuel as the energy to be used to create steam and subsequently electric power is currently being exhausted though the calciners stack.

The work will require the installation of a Heat Recovery Steam Generator "HRSG". The HRSG converts the heat from the exhaust to steam, prior to its release to atmosphere. The exhaust will be cooled to 400°F and the HRSG will produce approximately 300,000 lb/hr of superheated steam at 900psig and 900°F. The steam will be piped to a turbine/generator producing approximately 36MW. Rain expects to use 3MW on site and the remainder exported to the grid through the plant's existing tie-in with the utility. The exhaust when cooled to 400°F is expected to contain trace SO3 vapor, which if released directly to the atmosphere would show a visible plume. To prevent this, a bag house with lime injection will be installed to scrub the SO3 from the exhaust prior to release. The project will not increase emissions of any criteria air pollutant or have a negative impact on water effluent.

Modification to the plants existing Title 5/Part 70 Operating permit has been approved by the Louisiana Department of Environmental Quality, which also serves as the construction permit. Modification to the plant's LPDES water permit is required to account for HRSG blowdown, cooling tower blowdown, and reverse osmosis (RO) equipment effluent. The

permit will be issued before operation commences. Solid waste disposal of the spent reagent from the baghouse must be reported annually. This is a non-hazardous waste that will be disgarded via existing permits.

The work will not increase the footprint of the plant. Construction of the heat exchange system, generator, and baghouse will occur on previously disturbed land within the plant. In view of the information provided by the State and recipient, the work outlined is consistent with activities identified in Categorical Exclusion B5.1 and B2.5.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According to the project officer, funding for this project is $2,578,772. 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: _____ Date: 8/13/10

NEPA Compliance Officer

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: _____ Date: _____

Field Office Manager

PMC-EF2a

(2.04.02)

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

RECIPIENT: Oregon Department of Energy **STATE:** OR

PROJECT TITLE: Energy Efficient Commercial Buildings

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE FOA 0000052			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 Oregon will provide $359,262 in Recovery Act funds as loans and grants to various commercial entities for the purchase and installation of energy efficient equipment and systems as replacement of existing equipment.

Funds will be made available for equipment purchases including energy-efficient HVAC equipment (such as air conditioners, heat pumps and furnaces), control systems, energy-efficient windows and doors, upgraded insulation, and upgraded weather stripping and sealing. Funds will also be used for design work associated with the sizing or installation of systems that use the equipment.

In view of information provided by the State, DOE has determined that 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:

Consult with the Oregon State Historic Preservation Office (SHPO) if any the proposed commercial buildings are on or eligible for listing on the National Historic Register.

Note to Specialist :

According to the project officer, funding for this project is $359,262. Absent a significant change in the scope of this effort, or should any of the buildings require SHPO review and approval, a change in funding will not affect my determination.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

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: _____ Date: _____
Field Office Manager

PMC-EF2a
(2.06.02)

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

RECIPIENT: Oklahoma Department of Commerce **STATE:** OK

PROJECT TITLE : EECBG/Town of Drummond Wind Turbine Project Beyond State Template

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000922		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:

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.

B3.6 Siting, construction (or modification), operation, and decommissioning of facilities for indoor bench-scale research projects and conventional laboratory operations (for example, preparation of chemical standards and sample analysis); small-scale research and development projects; and small-scale pilot projects (generally less than two years) conducted to verify a concept before demonstration actions. Construction (or modification) will be within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible).

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 Town of Drummond, OK proposes to use $250,000 to install a 172 foot, 50kW wind turbine which will be used to generate electricity to meet the needs of Drummond Public School. Installation of the turbine will result in one full time job and an annual energy savings of approximately 215,000 kWh. An Environmental Feasibility Study, Electromagnetic Study, and Shadow Flicker analysis have all been performed by Wind Energy Consulting & Contracting, Inc. (WECC) at the Town of Drummond. All studies and analysis were performed in May, 2010. All impacts relating to shadow flicker, noise, and zone of visual influence were calculated using WindPRO software.

The turbine will be located in an existing agriculture field to the east of the Town of Drummond. All surrounding land use is comprised of agricultural or open pasture. No sensitive or designated wildlife habitats are located within or directly adjacent to the proposed turbine location.

Potential environmental impacts of the project and associated actions include:

Air Quality – no negative impacts anticipated with project activities. Total tower height does not exceed 200 feet, however, FAA was still contacted by Town of Drummond and approval permit is expected within the next few weeks.

Electromagnetic Interference – Based on the Environmental Study performed by WECC, the proposed turbine placement location does not obstruct existing or planned microwave links.

Shadow Flicker – Based on the Environmental Study performed by WECC, the primary buildings affected by wind turbine shadow flicker will be the North and South Wing of Drummond public school, which, at the greatest extent, will only consist of a 10-minute disturbance duration in the morning hours of spring and fall timeframes. Additionally, this duration of disturbance is based on the assumption enough wind will be present during these times for the turbine to be in operation.

Noise – Based on results provided by WECC from their environmental study, it is highly unlikely the noise of the turbine would be perceptible above ambient background noise from the surrounding area.

Visual – Based on results provided by WECC, some part of the wind turbine will be visible in all parts of the Town of Drummond. However, the placement of the proposed wind turbine will not block or obstruct any significant landscape views (mountains, water, etc) as the Town of Drummond is a small farming community located on a nearly flat landscape.

Wetlands – The proposed turbine site is located approximately 1-mile east of Drummond Flats, a man-made and maintained wildlife management area comprised of various wetland complexes and habitat types. WECC consulted with the U.S. Fish and Wildlife Service (USFWS) regarding the turbine placement and coordinated on minimization of impact practices that will be used upon project initiation. Based on coordination efforts with USFWS, two listed threatened or endangered species were identified with the potential to occur within Garfield County, OK where Drummond is located. However, through consultation with USFWS, WECC determined the proposed wind turbine site does not present a great threat to any threatened or endangered species, and any impacts to species populations would be negligible.

USFWS recommendations for reducing impacts to wildlife include:
-A 2 year monitoring period following turbine installation for evidence of dead birds/bats
-Development and implementation of an Avian and Bat Protection Plan
-Inclusion of provisions for pre- and post-construction wildlife research and monitoring, and copies of all reports/work will be provided to the USFWS and any other involved cooperating wildlife entities.

Overall, there would be no or negligible impacts to biological resources, cultural resources, wetlands, or other sensitive resources.

Based on the approximate energy savings of 215,000 kWh per year and lack of environmental impacts, this project is categorically excluded from further NEPA review under CX B 5.1, Actions to Conserve Energy, A9, Information Gathering, and B 3.6 Siting, construction, operation of small-scale development projects.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 8/17/10

NEPA Compliance Officer

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: _____ Date: _____

Field Office Manager

PMC-EF2a

(2.04.02)

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

RECIPIENT: City Of Irvine **STATE:** CA

PROJECT TITLE : EECBGARRA Sustainable Facilities Program(S)

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013	DE-EE0000865/001		EE0

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.

A11 Technical advice and planning assistance to international, national, state, and local organizations.

Rational for determination:

The City of Irvine, CA would use EECBG funds for the following activity which is bounded by the signed SOW and are therefore categorically excluded:

Activity 6: Buildings and Facilities, Lakeview Senior Center HVAC System Replacement, and City Hall HVAC Controls and Central Plant Upgrade.

All HVAC upgrades will occur on municipal buildings and fall within the bounds of the signed SOW.

Any projects submitted for EECBG funding that fall outside the bounds of the signed SOW will require a separate NEPA determination review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 8/17/10

NEPA Compliance Officer

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: _____ Date: _____
Field Office Manager

PMC-EF2a

(2.04.02)

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: _____ Date: 8/16/10

NEPA Compliance Officer

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: _____ Date: _____

Field Office Manager

PMC-EF2a

(2.06.02)

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

RECIPIENT: Louisiana DNR-- Caddo Parish Sheriff Office-convert 17 vehicles from gasoline to CNG **STATE:** LA

PROJECT TITLE : Recovery Act -- State Energy Program

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	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 $248,572 to the Caddo Parish Sheriff's Office located at 501 Texas Ave., Shreveport, LA to convert 17 gasoline engine vehicles to compressed natural gas (CNG).

The work will be performed at two sites:
1) Carter Chevrolet, 214 W. Oklahoma, Orackche, OK
Carter will convert nine (9) 2010/2011 Ford E-350 passenger vans to CNG.
2) Steelweld, 7245 W. Bert Kouns, Shreveport, LA
Steelweld will convert eight (8) 2010/2011 Chevy Impalas to CNG.

Each facility is EPA-certified for CNG conversions; each facility licensed for the work to be performed. The CNG-replaced engines will be sold as surplus.

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 B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

According to the project officer, funding for this project is $248,572. 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: _____ Date: 8/16/10

NEPA Compliance Officer

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: _____ Date: _____

Field Office Manager

PMC-EF2a

(2.04.02)

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

RECIPIENT: Louisiana -- Lafayette Consolidated Government -- to build a new CNG quick fill fueling station **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 $749,006 in Recovery Act funds to Lafayette Consolidated Government to construct a Compressed Natural Gas station at 1515 East University Ave, Lafayette. The property is owned by Lafayette Consolidated Government (LCG) on the Department of Public Works site.

The site is not in a floodplain or in a floodway and is approximately 200 feet from the Bayou Vermilion. The proposed area for installation of the CNG station is an asphalt parking lot currently used for employee vehicles and heavy machinery. The existing site provides gasoline refueling and maintenance of transit, passenger, and heavy equipment. The CNG station will complement the services currently provided at the site. The area to be impacted by the new CNG station is estimated at 0.9 acres.

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 and 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:

Note to Specialist :

According to the project officer, funding for this project is $749,006. 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: _____ Date: 8/16/10

NEPA Compliance Officer

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: _____ Date: _____
Field Office Manager