PMC-EF2a

## II.S. DEPARTMENT OF ENERGY EERE PROJECT MANAGEMENT CENTER NEPA DETERMINATION



RECIPIENT: City of Charlotte

STATE: NC

PROJECT

TITLE:

Charlotte Activities 1, 4, 5, 6, 7, 10, 11, 17, and 19 ARRA-EECBG Strategy-Only

Funding Opportunity Announcement Number DE-FOA-0000013

DE-EE0000765.004

Procurement Instrument Number NEPA Control Number CID Number

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:

- 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.
- 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 following Project Activity Sheets (PAS) submitted by the City of Charlotte, NC, are bounded by the allowable project descriptions in the signed SOW and are therefore categorically excluded from further NEPA review under A9, A11, B2.5 and B5.1: #4 Residential Energy Efficiency Improvements, #5 Commercial Building Retrofit Program, #7 Energy Efficiency Lighting Replacement - Multiple Facilities, #10 Old City Hall - Energy Improvements, #11 Utilities Administration Office Building (Brookfshire) - Energy Improvements, and #17 Energy Efficient Computing.

Additionally, PAS #1 Outreach and Education Campaign, #6 Establish Energy & Sustainability Manager, and #19 Energy Efficiency and Conservation Strategy Development are categorically excluded from further NEPA review under A9, A11 and B5.1.

Any projects submitted for EECBG funding that fall outside the bounds of the signed SOW, other than PAS #1, #6 and #19 identified above, will require a separate NEPA determination review.

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:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist:

PAS #4 - Residential Energy Efficiency Improvements. If this project includes any improvements to the exterior (e.g., replacement of doors or windows) of residences that are historic and/or are located in historic districts, then the Recipient will be required to consult with the State Historic Preservation Office (SHPO) prior to conducting the work.

NEPA Compliance Officer Signature:	- PRIN	Date: 4/15/10
VEFA Compliance Officer Signature.	NEPA Compliance Officer	
FIELD OFFICE MANAGER DETERMINA	ATION	
Field Office Manager review required		
CO REQUESTS THE FIELD OFFICE M.	ANAGER REVIEW FOR THE FOLLO	OWING REASON:
Proposed action fits within a categorical e Manager's attention. Proposed action falls within an EA or EIS		
BASED ON MY REVIEW I CONCUR WIT	TH THE DETERMINATION OF THE	
Field Office Manager's Signature:	Field Office Manager	Date:
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uded from further NGPA review under AB. streemstat Bullishing Ramoth Program, #7 all - Energy Improvements, #11 Utilities		