

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: June 16, 2009 [] Consent [X] Regular
[] Workshop [] Public Hearing

Department: County Administration
Submitted By: County Administration
Submitted For: Economic Development Office

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to:

- A) **Adopt** a Resolution by the Board of County Commissioners of Palm Beach County, Florida, authorizing the submittal of an Energy Efficiency and Conservation Block Grant (EECBG) Program application in the amount of \$6,587,600 to the United States Department of Energy National Energy Technology Laboratory; and
- B) **Authorize** the County Administrator or his designee to sign all applications and documents that do not change the scope of work, or terms and conditions of the Agreement, if the grant is approved.

Summary: The American Recovery and Reinvestment Act of 2009, Public Law 11-5, appropriated funding for the Department of Energy (DOE) to issue/award formula-based grants to states, U.S. territories, units of local government, and Indian tribes under the Energy Efficiency and Conservation Block Grant (EECBG) Program. Funds awarded must be obligated/committed within an 18-month period and expended within 36 months. Palm Beach County's formula-based grant totaling \$6,587,600 will encompass the following eligible energy efficiency and conservation project activities: Water Utilities Department's (WUD) Digester Biomass Gasification project at the Southern Region Water Reclamation Facility (\$1.2 million), Facilities Development & Operations Dept.'s HVAC for the Emergency Operations Center (\$1.5 million), Parks and Recreation Dept.'s Green Generation Lighting at John Prince, Okeeheelee and Lake Lytal Parks (\$1,125,000), Engineering's Traffic Signal Synchronization for four (4) streets (\$200,000), Environmental Resources Management's Solar Powered Gates for natural areas (\$175,000), Economic Development Office's Energy Efficiency/Conservation Competitive Grants for Governmental Organizations (\$650,000), Revolving Loan Fund and Equity Seed Capital Program for emerging Green Technology Companies and Energy Efficiency Projects (\$1.3 million) and Administration costs (\$437,600). **No matching funds are required.** Countywide (DW)

Background: The Recovery Act's purposes are to stimulate the economy and create and retain jobs. The Department of Energy states that the purpose of the EECBG Program is to assist eligible entities in creating and implementing strategies to reduce fossil fuel emissions in a manner that is environmentally sustainable and, to the maximum extent practicable, maximizes benefits for local and regional communities; reduces the total energy use of the eligible entities; and improves energy efficiency in the building sector, the transportation sector and other appropriate sectors. All purchases are to be guided by the Buy American Act and all laborers and mechanics on construction projects funded directly by or assisted in whole or in part by and through funding appropriated by the Act are paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by subchapter IV of Chapter 31 of title 40, United States Code (Davis-Bacon Act). For purchases of equipment, only the portion of the project utilizing EECBG funds must adhere to the Davis Bacon Act.

Attachments:

- 1. Resolution
- 2. U.S. Department of Energy Funding Opportunity Announcement (FOA)

Recommended by: Shawn Blum Economic Development Director Date: 6/10/09

Approved by: Shawn Blum Assistant County Administrator Date: 6/15/09

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2009	2010	2011	2012	2013
Capital Expenditures	0	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (PBC)	0	0	0	0	0
In-Kind Match (PBC)	0	0	0	0	0
NET FISCAL IMPACT	*				
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included In Current Budget? Yes _____ No _____

Budget Account No: Fund _____ Agency _____ Org. _____ Object _____

B. Recommended Sources of Funds/Summary of Fiscal Impact:

C. Departmental Fiscal Review: _____

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Administration Comments:

* The budget will be amended to recognize the \$6,587,000 grant once the approval letter is received and filed.

Amo SCL 6/10/09
OFMB

Am J. Jacobson 6/11/09
Contract Development and Control

AD 6/12/09
AN 6/12/09

B. Legal Sufficiency:

[Signature] 6/15/09
Sr. Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

RESOLUTION NO. 2009-

A RESOLUTION BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, AUTHORIZING (A) THE SUBMITTAL OF AN ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT (EECBG) PROGRAM APPLICATION IN THE AMOUNT OF \$6,587,600 TO THE UNITED STATES DEPARTMENT OF ENERGY NATIONAL ENERGY TECHNOLOGY LABORATORY, AND (B) THE COUNTY ADMINISTRATOR OR HIS DESIGNEE TO SIGN ALL APPLICATIONS AND DOCUMENTS RELATED TO THE GRANT.

WHEREAS, the Board of County Commissioners (Board) of Palm Beach County, Florida, is aware that the American Recovery and Reinvestment Act of 2009, Public Law 11-5, appropriated funding for the Department of Energy (DOE) to issue/award formula-based grants to states, U.S. territories, units of local government, and Indian tribes under the Energy Efficiency and Conservation Block Grant (EECBG) Program; and

WHEREAS, the Board is aware that Palm Beach County's formula-based grant totals \$6,587,600 and understands that the Recovery Act's purposes are to stimulate the economy and create and retain jobs; and

WHEREAS, the DOE states that the purpose of the EECBG Program is to assist eligible entities in creating and implementing strategies to: (a) reduce fossil fuel emissions in a manner that is environmentally sustainable and, to the maximum extent practicable, maximizes benefits for local and regional communities; (b) reduce the total energy use of the eligible entities; and (c) improve energy efficiency in the building sector, the transportation sector and other appropriate sectors; and

WHEREAS, the DOE provides a list of the eligible activities to be used as a guide for the use of program funds which includes: (1) developing an Energy Efficiency and Conservation Strategy, (2) retaining technical consultant services, (3) supporting the conduct of residential/commercial building energy audits, (4) establishing financial incentive programs, (5) providing energy efficiency retrofits, (6) developing and establishing energy efficiency and conservation programs for buildings and facilities, (7) developing and implementing transportation programs, (8) developing and implementing building codes and inspections, (9) implementing energy distribution, (10) implementing material conservation programs, (11) purchasing and implementing reduction and capture of methane and greenhouse gases, (12) replacing traffic signals and street lighting, (13) developing, implementing and installing renewable energy technologies on government buildings, and (14) any other appropriate activities approved in the Energy Efficiency and Conservation Strategy; and

WHEREAS, DOE requires that all purchases are to be guided by the Buy American Act and all laborers and mechanics on construction projects funded directly by or assisted in whole or in part by and through funding appropriated by the Act are paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by subchapter IV of Chapter 31 of title 40, United States Code (Davis-Bacon Act). For purchases of equipment, only the portion of the project utilizing EECBG funds must adhere to the Davis Bacon Act; and

WHEREAS, the DOE requires that all DOE funds must be obligated/committed within 18 months of the effective date of the award and expended within 36 months of the effective date of the award; and

WHEREAS, the Board desires to obtain financial assistance from the United States Department of Energy (DOE) National Energy Technology Laboratory for the purpose of implementing the County's energy efficiency and

conservation project activities as follows: Water Utilities Department's (WUD) Digester Biomass Gasification project at the Southern Region Water Reclamation Facility (\$1.2 million), Facilities Development & Operations Dept.'s HVAC for the Emergency Operations Center (\$1.5 million), Parks and Recreation Dept.'s Green Generation Lighting at John Prince, Okeeheelee and Lake Lytal Parks (\$1,125,000), Engineering's Traffic Signal Synchronization for four (4) streets (\$200,000), Environmental Resources Management's Solar Powered Gates for natural areas (\$175,000), Economic Development Office's Energy Efficiency/Conservation Competitive Grants for Governmental Organizations (\$650,000), Revolving Loan Fund and Seed Capital Program for merging Green Technology Companies and Energy Efficiency Projects (\$1.3 million) and Administration costs (\$437,600); and

WHEREAS, the Board is aware that the County should continue efforts in implementing energy efficiency and conservation strategies and activities beyond the grant period of three years; and

WHEREAS, the Board understands that certain documentation is required by all applicants obtaining financial assistance through DOE.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, THAT:

Section I. The forgoing recitals are true and correct and are expressly incorporated herein by reference and made a part hereof.

Section II. Palm Beach County hereby expresses its desire to participate in the Energy Efficiency and Conservation Block Grant Program through the U.S. Department of Energy National Energy Technology Laboratory.

Section III. Palm Beach County hereby pledges its full and strong support to the efforts required for the submittal of the application and implementation if awarded.

The foregoing Resolution was offered by Commissioner _____ who moved its adoption. The motion was seconded by Commissioner _____ and, being put to a vote, the vote was as follows:

- COMMISSIONER JOHN F. KOONS, CHAIRMAN _____
- COMMISSIONER BURT AARONSON, VICE CHAIRMAN _____
- COMMISSIONER KAREN T. MARCUS _____
- COMMISSIONER SHELLEY VANA _____
- COMMISSIONER STEVEN L. ABRAMS _____
- COMMISSIONER JESS R. SANTAMARIA _____
- COMMISSIONER _____ _____

The Chair thereupon declared the Resolution duly passed and adopted this ____ day of _____, 2009.

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

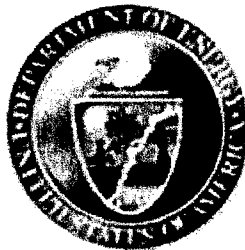
PALM BEACH COUNTY, FLORIDA, BY ITS BOARD OF COUNTY COMMISSIONERS

SHARON R. BOCK, CLERK & COMPTROLLER

By: _____
County Attorney

By: _____
Deputy Clerk

**FINANCIAL ASSISTANCE
FUNDING OPPORTUNITY ANNOUNCEMENT**



U. S. Department of Energy

National Energy Technology Laboratory

**Recovery Act – Energy Efficiency and Conservation Block Grants
– Formula Grants**

Funding Opportunity Number: DE-FOA-0000013

Announcement Type: AMENDMENT 000003

The purpose of Amendment 000003 is to extend the application due date for State Applicants to June 25, 2009 at 8:00:00 PM Eastern Time.

CFDA Number: 81.128 Energy Efficiency and Conservation Block Grant Program (EECBG)

Issue Date:

May 11, 2009

Application Due Date:

For ALL Applicants (States, Units of local government, and Tribal organizations): This announcement will remain open until June 25, 2009 8:00:00 pm Eastern Time. Applications may be submitted at any time before the specified due date and time. Applicants are encouraged to submit their applications as soon practicable.

NOTE: REGISTRATION/SUBMISSION REQUIREMENTS

Registration Requirements

There are several one-time actions you must complete in order to submit an application in response to this Announcement (e.g., obtain a Dun and Bradstreet Data Universal Numbering System (DUNS) number, register with the Central Contractor Registration (CCR), and register with FedConnect). Applicants who are not registered with CCR and FedConnect, should allow at least 10 days to complete these requirements. It is suggested that the process be started as soon as possible.

Applicants must obtain a DUNS number. DUNS website: http://www.dnb.com/US/duns_update/

Applicants must register with the CCR. CCR website: <http://www.ccr.gov/>

Applicants must register with FedConnect to submit their application. FedConnect website: www.fedconnect.net

Questions

Questions relating to the **system requirements or how an application form works** must be directed to Grants.gov at 1-800-518-4726 or support@grants.gov.

Questions regarding the content of the announcement must be submitted through the FedConnect portal. You must register with FedConnect to respond as an interested party to submit questions, and to view responses to questions. It is recommended that you register as soon as possible after release of the FOA to have the benefit of all responses. More information is available at <http://www.compusearch.com/products/fedconnect/fedconnect.asp>. DOE will try to respond to a question within 3 business days, unless a similar question and answer have already been posted on the website.

Questions pertaining to the **submission** of applications through FedConnect should be directed by e-mail to support@FedConnect.net or by phone to FedConnect Support at 800-899-6665.

Application Preparation and Submission

Applicants must download the application package, application forms and instructions from Grants.gov. Grants.gov website: <http://www.grants.gov/>
(Additional instructions are provided in Section IV A of this FOA.)

Applicants must submit their application through the FedConnect portal. FedConnect website: www.fedconnect.net (additional instructions are provided in Section IV H of this FOA).

TABLE OF CONTENTS

PART I – FUNDING OPPORTUNITY DESCRIPTION.....	4
PART II – AWARD INFORMATION.....	11
A. TYPE OF AWARD INSTRUMENT.....	11
B. ESTIMATED FUNDING.....	11
C. PERIOD OF PERFORMANCE.....	11
D. TYPE OF APPLICATION.....	11
E. METHOD OF PAYMENT.....	11
PART III - ELIGIBILITY INFORMATION.....	12
A. ELIGIBLE APPLICANTS.....	12
B. COST SHARING.....	13
PART IV – APPLICATION AND SUBMISSION INFORMATION.....	14
A. ADDRESS TO REQUEST APPLICATION PACKAGE.....	14
B. LETTER OF INTENT AND PRE-APPLICATION.....	14
C. CONTENT AND FORM OF APPLICATION – SF 424.....	14
D. SUBMISSIONS FROM SUCCESSFUL APPLICANTS.....	22
E. SUBMISSION DATES AND TIMES.....	23
F. INTERGOVERNMENTAL REVIEW.....	23
G. FUNDING RESTRICTIONS.....	23
H. OTHER SUBMISSION AND REGISTRATION REQUIREMENTS.....	24
PART V - APPLICATION REVIEW INFORMATION.....	26
A. PRELIMINARY REVIEW.....	26
B. REVIEW AND AWARD PROCESS.....	26
PART VI - AWARD ADMINISTRATION INFORMATION.....	27
A. AWARD NOTICES.....	27
B. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS.....	27
C. REPORTING.....	27
PART VII - QUESTIONS/AGENCY CONTACTS.....	28
A. QUESTIONS.....	28
PART VIII - OTHER INFORMATION.....	29
A. MODIFICATIONS.....	29
B. GOVERNMENT RIGHT TO REJECT OR NEGOTIATE.....	29
C. COMMITMENT OF PUBLIC FUNDS.....	29
APPENDICES/REFERENCE MATERIAL.....	30
• ATTACHMENT A – EECBG PROGRAM ALLOCATIONS 4/15/2009.....	30
• ATTACHMENT B1 – PROJECT ACTIVITY FILE.....	30
• ATTACHMENT B2 – FINANCIAL MANAGEMENT ASSESSMENT.....	30
• ATTACHMENT B3 – NETL F 451.1-1/3-EECBG.....	30
• ATTACHMENT C – REPORTING REQUIREMENTS.....	30
• ATTACHMENT D – EECBG STRATEGY FORMAT (UNITS OF LOCAL GOVERNMENT AND INDIAN TRIBES).....	30
• ATTACHMENT E – EECBG STRATEGY FORMAT (STATES).....	30

PART I – FUNDING OPPORTUNITY DESCRIPTION

SUMMARY

The American Recovery and Reinvestment Act of 2009, Public Law 111-5, appropriates funding for the Department of Energy (DOE) to issue/award formula-based grants to states, U.S. territories, units of local government, and Indian tribes under the Energy Efficiency and Conservation Block Grant (EECBG) Program. DOE's authorization for this program is set forth in Title V, Subtitle E of the Energy Independence and Security Act (EISA) of 2007.

Projects under this announcement will be funded, in whole or in part, with funds appropriated by the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5, (Recovery Act or Act). The Recovery Act's purposes are to stimulate the economy and to create and retain jobs. The Act gives preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds made available by it for activities that can be initiated not later than June 17, 2009. Due to the schedule of this Funding Opportunity Announcement, this date does not impact activities in the EECBG Program. Accordingly, special consideration will be given to projects that promote and enhance the objectives of the Act, especially job creation, preservation and economic recovery, in an expeditious manner.

Be advised that special terms and conditions may apply to projects funded by the Act relating to:

- Reporting, tracking and segregation of incurred costs;
- Reporting on job creation and preservation;
- Publication of information on the Internet;
- Access to records by Inspectors General and the Government Accountability Office;
- Prohibition on use of funds for gambling establishments, aquariums, zoos, golf courses or swimming pools;
- Ensuring that iron, steel and manufactured goods are produced in the United States;
- Ensuring wage rates are comparable to those prevailing on projects of a similar character;
- Protecting whistleblowers and requiring prompt referral of evidence of a false claim to an appropriate inspector general; and
- Certification and Registration.

These special terms and conditions will be based on provisions included in Titles XV and XVI of the Act. These Special Provisions are located at http://management.energy.gov/business_doe/business_forms.htm.

The Office of Management and Budget (OMB) has issued Initial Implementing Guidance for the Recovery Act. See M-09-10, [Initial Implementing Guidance for the American Recovery and Reinvestment Act of 2009](#). OMB will be issuing additional guidance concerning the Act in the near future. Applicants should consult the DOE website, www.energy.gov, the OMB website <http://www.whitehouse.gov/omb/>, and the Recovery website, www.recovery.gov regularly to keep abreast of guidance and information as it evolves.

Recipients of funding appropriated by the Act shall comply with requirements of applicable Federal, State, Tribal and local laws, regulations, DOE policy and guidance, and instructions in this announcement, unless relief has been granted by DOE. Recipients shall flow down the requirements of applicable Federal, State, Tribal and local laws, regulations DOE policy and guidance, and instructions in this announcement to subrecipients at any tier to the extent necessary to ensure the recipient's compliance with the requirements.

Be advised that Recovery Act funds can be used in conjunction with other funding as necessary to complete projects, but tracking and reporting must be separate to meet the reporting requirements of the Recovery Act and related OMB Guidance. Applicants for projects funded by sources other than the Recovery Act should plan to keep separate records for Recovery Act funds and to ensure those records comply with the requirements of the Act. Funding provided through the Recovery Act that is supplemental to an existing grant is one-time funding.

Applicants should begin planning activities for their first tier subawardees, including obtaining a DUNS number (or updating the existing DUNS record), and registering with the Central Contractor Registration (CCR). The extent to which subawardees will be required to register in CCR will be determined by OMB at a later date.

This announcement includes program guidance on the implementation and administration of the EECBG Program.

PURPOSE

The purpose of the EECBG Program is to assist eligible entities in creating and implementing strategies to:

- reduce fossil fuel emissions in a manner that is environmentally sustainable and, to the maximum extent practicable, maximizes benefits for local and regional communities;
- reduce the total energy use of the eligible entities; and
- improve energy efficiency in the building sector, the transportation sector, and other appropriate sectors.

These stated purposes describe the overall intent of the EECBG Program. Entities may develop various initiatives and projects that address one or more of the purposes and each activity an entity undertakes is not required to meet all of the stated purposes. DOE encourages entities to develop many different new and innovative approaches within the framework of the legislation and the guidance to serve these purposes. However, each entity is required to use the funds in a cost-effective manner that is of maximum benefit to the population of that entity and in a manner that will yield continuous benefits over time in terms of energy and emission reductions.

The period of performance for these grants will be 36 months. In keeping with the agenda of the Recovery Act, and supporting the goal of immediate investment in the economy, entities are required to obligate/commit all funds within eighteen (18) months from the effective date of the award. In the event funds are not obligated/committed within eighteen (18) months, DOE reserves the right to deobligate the funds and cancel the award.

PROGRAM PRINCIPLES

DOE has developed the following core principles to guide entities during the program and project planning process:

- Prioritize energy efficiency and conservation first as the cheapest, cleanest, and fastest ways to meet energy demand.
- To maximize benefits over the longest possible terms, entities should look for ways to link their energy efficiency efforts to long-term priorities (especially community economic development, community stabilization and poverty reduction efforts).
- Invest funds in programs and projects that create and/or retain jobs and stimulate the economy while meeting long term energy goals.

- Target programs and projects that will provide substantial, sustainable and measurable energy savings, job creation and economic stimulus effects.
- Give priority to programs and projects that leverage federal funds with other public and private resources, including coordinated efforts involving other Federal programs targeting community development funded through the Recovery Act such as the Community Development Block Grant program, HOME, and job training programs.
- To the extent possible, develop programs and strategies that will continue beyond the funding period.
- Ensure oversight, transparency, and accountability for all program activities.
- Enact policies that transform markets, increase investments, and support program goals.
- Develop comprehensive plans that benchmark current performance and set aggressive goals.

PROGRAM OUTCOMES

The EECBG Program is a crosscutting program. There are many possible outcomes that could result from successfully implementing programs, projects and activities at the state and local level. These desired outcomes help clarify the broad purposes stated in the legislation and can assist implementation, including overall development and administration of state and local programs. They can be used to help evaluate potential programs and projects, as well as understand the factors that affect the success of different activities, programs and projects.

Desired outcomes of the EECBG Program include:

- Increased energy efficiency, reduced energy consumption and reduced energy costs through efficiency improvements in the building, transportation and other appropriate sectors;
- New jobs and increased productivity to spur economic growth and community development;
- Accelerated deployment of market-ready distributed renewable energy technologies, including wind, solar, geothermal, hydropower, biomass and hydrogen technologies;
- Improved air quality and related environmental and health indicators associated with the reduction of fossil fuel emissions;
- Improved coordination of energy-related policies and programs across jurisdictional levels of governance and with other local and community level programs in order to maximize the impact of this program on long-term local priorities;
- Increased security, resilience, and reliability of energy generation and transmission infrastructure;
- Leveraging of the resources of federal, state and local governments, utilities and utility regulators, private sector and non-profit organizations to maximize the resulting energy, economic and environmental benefits; and
- Widespread use of innovative financial mechanisms that transform markets.

ELIGIBLE ACTIVITIES

A list of eligible activities for use of program funds is contained in Sec. 544 of EISA. Additional activities may be eligible pending approval by the DOE. The activities below are therefore not an exhaustive list and should be used as a guide to the intent of the program. DOE encourages each entity to develop a strategy, including its component activities, that is likely to result in maximum energy efficiency improvements, fossil-fuel emission reductions, economic benefits and total energy use reduction.

1. Development of an Energy Efficiency and Conservation Strategy: Entities may use a grant received under this part to develop and/or implement a strategy for energy efficiency and conservation and to carry out activities to achieve the purposes of the program. All entities receiving direct formula grants from the DOE are required to submit a proposed strategy for

approval.

2. Technical Consultant Services: Entities may retain technical consultant services to assist the eligible entity in the development of such a strategy, including formulation of energy efficiency, energy conservation, and energy usage goals; identification of strategies to achieve those goals through efforts to increase energy efficiency, reduce fossil fuel emissions or reduce energy consumption through investments or by encouraging behavioral changes. Entities may develop methods to measure progress in achieving the goals. Entities may develop and publish annual reports to the population served by the eligible entity describing the strategies and goals and the progress made in achieving them during the preceding calendar year.

3. Residential and Commercial Building Energy Audits: Entities may support the conduct of residential and commercial building energy audits.

4. Financial Incentive Programs: Entities may establish financial incentive programs and mechanisms for energy efficiency improvements such as energy saving performance contracting, on-bill financing, and revolving loan funds.

5. Energy Efficiency Retrofits: Grants may be made to nonprofit organizations and governmental agencies for the purpose of retrofitting existing facilities to improve energy efficiency.

6. Energy Efficiency and Conservation Programs for Buildings and Facilities: Entities may develop and implement energy efficiency and conservation programs for buildings and facilities within the jurisdiction of the entity. The range of activities includes the design and operation of the programs; the identification of the most effective methods for achieving maximum participation and efficiency rates; public education; measurement and verification protocols; and identification of energy efficient technologies.

7. Development and Implementation of Transportation Programs: Entities may develop and implement programs to conserve energy used in transportation, including but not limited to:

- Employee flex time programs;
- Promoting use of satellite work centers;
- Development and promotion of zoning guidelines or requirements that promote energy efficient development;
- Development of infrastructure such as bike lanes and pathways and pedestrian walkways;
- Synchronization of traffic signals;
- State/locals/regional integrated planning activities (i.e. transportation, housing, environmental, energy, land use) with the goal of reducing greenhouse gas emissions and vehicle miles traveled;
- Incentive programs to reduce commutes by single occupancy vehicles;
- Improvements in operational and system efficiency of the transportation system such as implementation of intelligent transportation system (ITS) strategies;
- Idle-reduction technologies and/or facilities to conserve energy, reduce harmful air pollutants, and greenhouse gas emissions from freight movement; and
- Installation of solar panels on interstate rights-of-way to conserve energy in highway operations and maintenance activities.

8. Building Codes and Inspections: Entities may develop and implement building codes and inspection services to promote building energy efficiency.

9. Energy Distribution: Entities may implement distributed energy resource technologies that

significantly increase energy efficiency, including:

- District heating and cooling systems
- Combined heat and power systems
- Cogeneration systems
- Energy Storage systems
- Absorption chillers
- Desiccant humidifiers
- Micro turbines
- Ground source heat pumps

10. Material Conservation Programs: Entities may implement activities to increase participation and efficiency rates for material conservation programs, including source reduction, recycling, and recycled content procurement programs that lead to increases in energy efficiency.

11. Reduction and Capture of Methane and Greenhouse Gases: Entities may use grant funds to purchase and implement technologies to reduce, capture, and, to the maximum extent practicable, use methane and other greenhouse gases generated by landfills or similar waste-related sources, such as wastewater treatment plants, operations producing food waste, dairy farms and other animal operations.

12. Traffic Signals and Street Lighting: Entities may use grant funds to replace traffic signals and street lighting with energy efficient lighting technologies, including light emitting diodes; and any other technology of equal or greater energy efficiency.

13. Renewable Energy Technologies on Government Buildings: Entities may use grant funds to develop, implement, and install on or in any government building of the eligible entity onsite renewable energy technology that generates electricity from renewable resources, including solar energy; wind energy; fuel cells; and biomass.

14. Any Other Appropriate Activity: Entities may submit any other appropriate activity for approval in the Energy Efficiency and Conservation Strategy.

METRICS

The results of the funding provided for the EECBG Program through the Recovery Act will be assessed according to the performance metrics contained in Attachment C Reporting Requirements.

STATES AND TERRITORIES: REVISION OF THE STATE ENERGY CONSERVATION PLAN

Each state shall modify the state energy conservation plan of the state under 42 U.S.C. 6322 to establish additional goals for increased energy efficiency and conservation in the state. This requirement will be accomplished when the State applicant submits their annual State Energy Program plan for 2009. More details will be set forth in the upcoming Program Year 2009 State Energy Program Funding Opportunity Announcement.

STATES AND TERRITORIES: ENERGY EFFICIENCY AND CONSERVATION STRATEGY

States and territories shall submit an Energy Efficiency and Conservation Strategy (EECS) with their application. The EECS shall address the following: 1) the process for providing subgrants to units of local government that are not eligible for population formula-based grants; and 2) include a strategy of the state for the use of funds received under the program to assist the state in achieving the goals established in EISA, in accordance with Subtitle E, Sec. 545(c)(2)(B). The format for the EECS is

contained in Attachment E.

Approval By the Secretary: The Secretary has a maximum of 120 days after receiving a proposed strategy to approve or disapprove it. If the Secretary disapproves a proposed strategy the Secretary shall provide to the state the reasons for the disapproval; and the state may revise and resubmit the proposed strategy as many times as necessary until the Secretary approves a proposed strategy.

STATES AND TERRITORIES: DISTRIBUTION OF SUBGRANTS

Each state that receives a grant under the program shall use not less than 60 percent of the amount received to provide subgrants to units of local government in the state that are not eligible for direct formula grants. The state shall provide the subgrants not later than 180 days after the date on which the Secretary approves the proposed energy efficiency and conservation strategy.

States are required to develop a sub-granting process that expeditiously allocates funding, prevents fraudulent spending, generates robust reporting, and promotes the EECBG Program principles stated above.

Washington, D.C. is explicitly defined as a state according to Section 541(6)(B) of EISA (42 U.S.C. 17151(6)(B)). Because the District of Columbia is a consolidated city-state government, it is not subject to the requirement applicable to states that not less than 60% of state funding must be subgranted to local units of government.

Hawaii, the U.S. Virgin Islands, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands have no ineligible entities; these entities are exempt from having to provide subgrants.

ELIGIBLE UNITS OF LOCAL GOVERNMENTS AND INDIAN TRIBES: PROPOSED STRATEGY

Units of local government and Indian tribes must submit to the DOE a proposed Energy Efficiency and Conservation Strategy (EECS). This can be done through one of two methods: a) submit the EECS with the application utilizing the suggested format contained in Attachment D to this announcement; or b) prepare the EECS as Activity Area 1 under Attachment B1 and submit it not later than 120 days after the effective date of the award. If the latter option is chosen, the EECS shall be a comprehensive strategy that covers, at a minimum, all items detailed in Attachment D.

Approval by the Secretary: The Secretary has a maximum of 120 days after receiving a proposed strategy to approve or disapprove it. If the Secretary disapproves a proposed strategy, the Secretary shall provide to the grantee the reasons for the disapproval; and the grantee may revise and resubmit the proposed strategy as many times as necessary until the Secretary approves a proposed strategy.

EECBG FUNDING

Funding allocations for the formula-based grants are included as Attachment A to this announcement.

The statute established a number of parameters with regard to the funds made available for the EECBG program. Funds are apportioned under a series of formulas specified by EISA and formulas as determined by DOE. All funds must be obligated/committed within 18 months of the effective date of the award and expended within 36 months of the effective date of the award.

- **Set-Aside for Training and Technical Assistance Expenses:** Prior to distributing funding to grantees, DOE may deduct funds for administrative expenses to administer the EECBG Program.

STAGED DISBURSEMENT FOR EECBG AWARDS

Obligation of funds under the EECBG awards will vary based on the following: (1) the award amount, and (2) acceptance of an approved Energy Efficiency and Conservation Strategy (EECS). The EECBG staged disbursements are as follows:

- Awards up to \$250,000 – 100% of allocation will be obligated at time of award. No EECS is required prior to award, but the EECS must be submitted within 120 days.
- Awards above \$250,000 but less than \$2M – applicants may receive up to \$250,000 for development of the EECS and approved activities. If not submitted with the application, the EECS is required within 120 days of the effective date of the award. The balance of the allocation will be obligated upon DOE approval of the recipient's EECS.
- Awards above \$2M – applicants may receive up to \$250,000 at award for development of an EECS and approved activities, or 50% of the total allocation if an acceptable EECS has been submitted with the application and has been approved by DOE. The balance of funding will be obligated after one or more progress reviews in which the recipient must demonstrate that it has obligated funds appropriately, complied with reporting requirements and created jobs.

Project performance will be monitored and corrective action taken, as necessary, to ensure acceptable performance for all awards.

QUESTIONS

Specific questions relating to the application and award process should be directed to EECBG@netl.doe.gov.

For general questions regarding the EECBG Program, please contact the EERE'S Information Center at <http://www1.eere.energy.gov/informationcenter/> or call toll-free at 1-877-EERE-INFO (1-877-337-3463) between 9 a.m. and 7 p.m. EST, Monday-Friday.

PART II – AWARD INFORMATION

A. TYPE OF AWARD INSTRUMENT

- DOE anticipates awarding grants under this announcement.

B. ESTIMATED FUNDING

- The American Recovery and Reinvestment Act of 2009 appropriated funds for the EECBG Program. The amounts available for grants are as follows:
 - \$1,880,310,000 for formula grants to eligible cities and counties
 - \$767,480,000 for formula grants to states
 - \$54,836,200 for formula grants to eligible Indian tribes

The EECBG funding allocations are included as Attachment A to this announcement.

Each state is required to pass not less than 60 percent of its allocation through to cities and counties within the state that are ineligible for direct formula grants from the DOE.

C. PERIOD OF PERFORMANCE

- DOE anticipates making awards with a thirty-six (36) month period of performance. Applicants must ensure that all funds are obligated for authorized activities within eighteen (18) months.

D. TYPE OF APPLICATION

- DOE will only accept new applications under this announcement.

E. METHOD OF PAYMENT

- Payment under the resulting awards will be made as advance through the Department of Treasury's Automated Standard Application for Payment (ASAP) System
<http://www.fms.treas.gov/asap/index.html>.

PART III - ELIGIBILITY INFORMATION

A. ELIGIBLE APPLICANTS

In accordance with Section 541 of EISA, only the following entities may apply for financial assistance under the EECBG Program: States, U.S. Territories, Indian tribes, and units of local governments (cities and counties and their equivalents). The DOE uses the most recent and accurate population data from the U.S. Census to determine eligibility. Specific definitions for eligibility are as follows:

STATES AND TERRITORIES

For the purposes of the EECBG Program, an "eligible state" includes the 50 United States, the District of Columbia and the following Territories of the United States: Puerto Rico, the U.S. Virgin Islands, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands.

LOCAL GOVERNMENTS

A local government is eligible for funds if the following conditions are met:

1. The government is included in the latest available Census of Governments as a currently incorporated government;
2. The government has a governance structure with an elected official and governing body;
3. The government has the authority to implement the eligible activities under this program; and
4. The government meets the population thresholds in EISA as further defined in the Federal Register.

CITIES

For the purposes of the EECBG Program, "city" includes a city-equivalent unit of local government as defined by the US Census of Governments. For example, a city-equivalent unit of local government such as a town, village or other municipality shall be considered eligible if it meets the required population thresholds. Consolidated city-county governments will be considered as cities.

Cities that are eligible for direct formula grants from the DOE are those that have a population of at least 35,000, or that are one of the 10 highest populated cities of the state in which the city is located.

In states that have incorporated eligible municipalities (villages) within the boundaries of other incorporated eligible municipalities (towns), the village population will be subtracted from the town's population.

Cities that do not meet the eligibility requirements described above for direct formula grants from DOE may be eligible for program funds through subgrants through the state in which they are located.

COUNTIES

For the purposes of the EECBG Program, "county" includes county-equivalent units of local government as defined by the US Census of Governments.

Counties are eligible for direct formula grants from the DOE if the county population is at least 200,000 or if the county is one of the 10 highest populated counties of the state in which it is located. County populations calculated for eligibility for direct formula grants from the DOE do not include the

populations of any and all cities within them that are eligible for direct formula grants from the DOE. Counties that do not meet the eligibility requirements described above for direct formula grants from the DOE may be eligible for program funds through subgrants through the state in which they are located.

A group of eligible units of local governments may choose to submit a single application provided that the application is submitted by a single eligible unit of local government representing the group. The required assurances from the duly authorized official or highest elected official representing each of the units of local government must be provided.

INDIAN TRIBES

As defined by section 541(4) of Title V, Subtitle E of EISA, "Indian tribe" has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act." The Indian Self-Determination and Education Assistance Act states that, "Indian tribe" means any Indian tribe, band, nation, or other organized group or community, including any Alaska Native village or regional or village corporation as defined in or established pursuant to the Alaska Native Claims Settlement Act (85 Stat. 688), which is recognized as eligible for the special programs and services provided by the United States to Indians because of their status as Indians" (25 U.S.C. 450b).

The Tribal Allocation for the EECBG Program will be distributed among the 562 federally recognized Indian tribes, listed in *Indian Entities Recognized and Eligible to Receive Services from the United States Bureau of Indian Affairs* published by Department of Interior's Bureau of Indian Affairs in the **Federal Register** on April 4, 2008, 73 FR 18553; and the 12 Alaska Native regional corporations established pursuant to the Alaska Native Claims Settlement Act (33 U.S.C. 1601 *et seq.*).

All Indian tribes as defined above are eligible for direct formula grants from DOE.

A group of eligible Indian tribes may choose to submit a single application provided that the application is submitted by a single Indian tribe representing the group. The Tribal Council Resolution from each participating Tribe must be included with the application (see Part IV.C.3. for more information). Additionally, an organization (e.g., organizational unit, department, or subdivision of the Tribe), may submit an application on behalf of an eligible Tribe or group of eligible Tribes provided a Tribal Council Resolution is submitted from the Tribe(s) that authorizes the organization to apply for, receive funds, and administer the grant on behalf of the Tribe(s).

PLEASE NOTE: Only one application may be submitted by an eligible unit of local government or Indian tribe. If the unit of local government or Indian tribe intends to use Recovery Act funding to support projects performed by different parts of the eligible unit of local government or Indian tribe, the projects must be consolidated into a single application.

OFFICIAL LIST OF ELIGIBLE ENTITIES

The DOE official list of entities eligible for direct formula grants under EECBG Program is contained as Attachment A to this announcement. The updated list is dated 4/15/09. This revision did not change the allocation amounts, it only clarified entity names

B. COST SHARING

- Cost sharing is not required. However, leveraging of funds by grantees is encouraged in order to maximize the total additional energy-related benefits resulting from the program.

PART IV – APPLICATION AND SUBMISSION INFORMATION

A. ADDRESS TO REQUEST APPLICATION PACKAGE

- Application forms and instructions are available at Grants.gov. To access these materials, go to <http://www.grants.gov>, select "Apply for Grants," and then select "Download Application Package." Enter the CFDA number of the funding opportunity number located on the cover of this announcement and then follow the prompts to save the application package. Once you have SAVED the application package and completed all the required documentation, you will submit your application via the Fedconnect portal. See Section C. below for specific instructions as to the naming of your application package. **DO NOT use the Save & Submit selection in Grants.gov.**

B. LETTER OF INTENT AND PRE-APPLICATION

1. Letter of Intent.

- Letters of Intent are not required. However, if you are an eligible entity in accordance with Section 541, Subtitle E of EISA of 2007 and DO NOT intend to apply for these funds, please submit the following message to EECBG@netl.doe.gov:

Subject: DE-FOA-0000013 - No intention of applying for funding

The following entity: [State / City, State / County, State / Indian Tribe / State] will not be applying for their formula-based funding available under the Energy Efficiency and Conservation Block Grant Program.

Please include the signature, name and contact information of the authorized individual responsible for this decision.

2. Pre-application

- Pre-applications are not required.

C. CONTENT AND FORM OF APPLICATION – SF 424

You must complete the mandatory forms and any applicable optional forms (e.g., SF-LLL-Disclosure of Lobbying Activities) in accordance with the instructions on the forms and the additional instructions below. **Files that are attached to the forms must be in Adobe Portable Document Format (PDF) unless otherwise specified in this announcement.**

IMPORTANT: Your complete application package must be saved with a **unique identification code (UIC)**. The UIC varies for each type of applicant and will be used by the DOE to help distinguish and organize the applications received under this announcement. As noted below, the UIC will also be used in the naming of certain files. The format for the UIC is as follow:

For State applicants, the UIC consists of the following:
1 (State code)

For units of local government, the UIC consists of the following:
1 (State code) – 2 (Type of Local Government) – 3 (Name of Local Government)

For Indian Tribes, the UIC consists of the following:
1 (State code) – 2 (Tribal Name)

The "State code" is the two-letter state identifier. The "type of local government" should be identified as "City" for City governments, "County" for County governments, and "Other" for other types of local governments such as boroughs, townships, and villages.

Examples of the various filename formats are shown below:

State applicant: *FL-SF424.pdf*

Unit of local government: *OH-CITY-COLUMBUS.pdf*

Indian Tribe: *AZ-NAVAJO NATION.pdf*

1. SF 424 - Application for Federal Assistance

Complete this form first to populate data in other forms. Complete all required fields in accordance with the instructions on the form. The list of certifications and assurances referenced in Field 21 can be found on the DOE Financial Assistance Forms Page at http://management.energy.gov/business_doe/business_forms.htm under Certifications and Assurances.

PLEASE NOTE: by signing the SF 424, Applicants are providing their written assurance that they will comply with ALL requirements set forth in the American Reinvestment and Recovery Act.

2. Project/Performance Site Location(s)

Indicate the primary site where the work will be performed. If a portion of the project will be performed at any other site(s), identify the site location(s) in the blocks provided.

Note that the Project/Performance Site Congressional District is entered in the format of the 2 digit state code followed by a dash and a 3 digit Congressional district code, for example VA-001. Hover over this field for additional instructions.

Use the Next Site button to expand the form to add additional Project/Performance Site Locations.

3. Other Attachments Form

Submit the following files with your application and attach them to the Other Attachments Form. Click on "Add Mandatory Other Attachment" to attach the Project Activity File. Click on "Add Optional Other Attachment," to attach the other files.

- **Project Activity File - Mandatory Other Attachment**

The format for the Project Activity File is contained in Attachment B1. The project activity file must contain a brief description of each activity the Applicant will undertake with the allocated funding. Applicants may propose more than one activity and must submit one activity worksheet for each project proposed. For each activity, Applicants should identify the market sectors being served, the anticipated number of jobs to be created, the anticipated number of jobs retained, the anticipated amount of energy saved and/or renewable energy generated, the anticipated reduction in emissions, and anticipated funds to be leveraged. Applicants should also identify the overall cost of the proposed project. The budgets for all activity sheets should sum to the total allocation for the applicant. Save the information in a single file named "UIC-Project Activity.pdf," and click

on "Add Mandatory Other Attachment" to attach.

ADMINISTRATIVE COSTS: State applicants may not use more than 10 percent of amounts provided under the program for administrative expenses (EISA Sec 545 (c)(4)). Units of local government and Indian tribes may not use more than 10 percent or \$75,000, whichever is greater (EISA Sec 545 (b)(3)(A)). These costs should be captured and summarized for each activity under the Projected Costs Within Budget: Administration.

REVOLVING LOAN FUNDS: Units of local government and Indian tribes may not use more than 20 percent or \$250,000, whichever is greater, for the establishment of revolving loan funds (EISA Sec 545 (b)(3)(B)). These costs should be captured and summarized for each activity under the Projected Costs Within Budget: Revolving Loans.

SUBGRANTS: State applicants may not use less than 60 percent of their allocation to provide subgrants to units of local government in the State that are not eligible for direct grants (EISA Sec 545 (c)(1)(A)). Units of local government and Indian tribes may not use more than 20 percent or \$250,000, whichever is greater, for the provision of subgrants to non-governmental organizations for the purpose of assisting in the implementation of the energy efficiency and conservation strategy of the applicant (EISA Sect 545 (b)(3)(C)). These costs should be captured and summarized for each activity under the Projected Costs Within Budget: Subgrants.

- **SF 424 A Excel, Budget Information – Non-Construction Programs File**

You must provide a budget for the total project period/total allocation amount. Use the SF 424 A Excel, "Budget Information – Non Construction Programs" form on the DOE Financial Assistance Forms Page at

http://management.energy.gov/business_doe/business_forms.htm.

You may request funds under any of the Object Class Categories as long as the item and amount are necessary to perform the proposed work, meet all the criteria for allowability under the applicable Federal cost principles, and are not prohibited by the funding restrictions in this announcement (See PART IV, G). Save the information in a single file named "UIC-SF424A.xls," and click on "Add Optional Other Attachment" to attach.

- **Budget Justification File –
For Awards Less than \$250,000**

For applications seeking \$250,000 or less, DOE intends to issue fixed obligation grants when the Applicant provides sufficient budgetary documentation for DOE to ascertain that actual project costs would be at least the amount sought in the application.

Such documentation may include:

- Competitive bids or quotes for equipment, materials and/or services.
- Catalogue pricing for equipment and/or materials.
- Published labor rates for services on a labor hour or time and materials basis.
- Audited labor rates for work performed on a cost-reimbursable basis.

Please note: In the event a fixed obligation grant is awarded, Recipients must certify in writing to the contracting officer at the end of the project that the activity was completed or the level of effort was expended, however should the activity or effort not be carried out, the recipient would be expected to make appropriate reimbursements.

For Awards Greater than \$250,000

You must justify the costs proposed in each Object Class Category/Cost Classification category (e.g., identify key persons and personnel categories and the estimated costs for each person or category; provide a list of equipment and cost of each item; identify proposed subaward/consultant work and cost of each subaward/consultant; describe purpose of proposed travel, number of travelers, and number of travel days; list general categories of supplies and amount for each category; and provide any other information you wish to support your budget). Provide the name of your cognizant/oversight agency, if you have one, and the name and phone number of the individual responsible for negotiating your indirect rates. Save the budget justification information in a single file named "UIC-Budget.pdf," and click on "Add Optional Other Attachment" to attach.

ARRA 2009 Additional Budget Justification Information

Proposals shall provide written assurance that all laborers and mechanics on projects funded directly by or assisted in whole or in part by and through funding appropriated by the Act are paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by subchapter IV of Chapter 31 of title 40, United States Code (Davis-Bacon Act). For guidance on how to comply with this provision, see <http://www.dol.gov/esa/whd/contracts/dbra.htm>.

- **Subaward Budget File(s) – Required for Awards Greater than \$250,000**
You must provide a separate budget as well as budget justification for each subaward that has an estimated cost greater than 25% of the total allocation or \$1,000,000, whichever is less. Save each Subaward budget in a separate file. Use up to 10 letters of the subawardee's name (plus .xls) as the file name (e.g., ucla.xls or energyres.xls), and click on "Add Optional Other Attachment" to attach.
- **Financial Management Assessment**
The format for the Financial Management Assessment is contained in Attachment B2. In order to evaluate the viability of the Applicant's financial management system, the Financial Management Assessment should be completed, signed and certified by the Applicant's Financial Officer. This form should be saved in a file named "UIC-Financial Assessment.pdf" and click on "Add Optional Other Attachment" to attach.
- **EECS Strategy Format - For units of local government and Indian tribes only**
The format for the Energy Efficiency and Conservation Strategy to be used by units of local government and Indian tribes is contained in Attachment D. As detailed in Part I of this announcement, all applicants must submit an Energy Efficiency and Conservation Strategy (EECS). Units of local government and Indian tribes have the option of submitting the EECS with the application or not later than 120 days after the effective date of the award. Units of local government and Indian tribes who choose to submit the EECS at the time of application shall use the format contained in Attachment D. This form should be saved in a file named "UIC-Strategy.pdf" and click on "Add Optional Other Attachment" to attach. Units of local government and Indian tribes that do not intend to submit an EECS with their application need to submit an EECBG Activity Worksheet (Attachment B1) to reflect an activity under Area 1 (Development of the Energy Efficiency and Conservation Strategy).

When the EECS is provided after award (as Attachment D), a complete portfolio of all proposed activities to be executed under the grant shall also be provided, as well as all related budget information, including the budget justification, and related NEPA

forms (if applicable). Once these documents are received, the EECS, the activities and all related forms shall be reviewed by DOE and a subsequent Amendment to the grant shall be executed.

- **EECS Strategy - For States only**

The format for the Energy Efficiency and Conservation Strategy for use by States is contained in Attachment E. State applicants must submit the EECS at the time of applications. The EECS should address the following: 1) the process for providing subgrants to units of local government that are not eligible for population formula-based grants; and 2) include a strategy for the use of funds received under the program to assist the state in achieving the goals established in EISA, in accordance with Subtitle E, Sec. 545(c)(2)(B). The EECS should be saved in a file named "UIC-Strategy.pdf" and click on "Add Optional Other Attachment" to attach.

- **Assurances**

REQUIREMENT FOR UNITS OF LOCAL GOVERNMENT: All units of local government, such as cities, towns, municipalities, counties or other, must designate the proper authority to apply for and receive funding based on Title V, Subtitle E, Energy Efficiency and Conservation Block Grants, Sections 541(3)(A) or 541(3)(B) of EISA 2007, Public Law 110-140. The duly authorized official or highest elected official within the unit of local government, in consultation with the energy or sustainability department of that entity, if one exists, must certify the name and contact information for the part of the eligible government that is authorized to receive funds and implement the EECSBG Program.

REQUIREMENT FOR TRIBAL APPLICANTS: A Tribal Council Resolution, or other evidence of the applicant's authority to submit the application on behalf of the Tribe, must be submitted as part of the application. The Tribal Council Resolution or other evidence must verify that the entity submitting the application has or has been given the authority to submit on behalf of the Tribe. If an eligible Tribe is submitting the application on behalf of a team of eligible Tribes, a Tribal Council Resolution or other evidence from each of the entities must be submitted, as stated above.

If an organization (e.g., organizational unit, department, or sub-division of the Tribe), is submitting an application on behalf of an eligible Tribe or group of eligible Tribes, the application should clearly identify the list of Tribes that have authorized the proposing organization to submit an application on their behalf.

Save each certification in a separate file named "UIC-Assurances.pdf" and click on "Add Optional Other Attachment" to attach.

3. SF-LLL Disclosure of Lobbying Activities

If applicable, complete SF- LLL. Applicability: If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the grant/cooperative agreement, you must complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying."

4. NEPA

All projects receiving financial assistance from DOE must be reviewed under the National Environmental Policy Act (NEPA) of 1969 – 42 U.S.C. Section 4321 et seq.

Based on DOE's review of the list of activities that funds can be utilized for under the EECSBG Program, DOE has determined that projects in support of activities 1-3, 6, 7A, 7B, 7C, 7E, 7F, 8-

10, and 12 (shown in the table in regular text) will likely be classified as categorical exclusions. Therefore, Applicants proposing projects in support of activities 1-3, 6, 7A, 7B, 7C, 7E, 7F, 8-10, and 12 are not required to submit any NEPA documentation at this time. However, DOE reserves the right to request NEPA documentation if during the review process it is determined necessary.

Applicants proposing projects in support of activities 4, 5, 7D, 11, 13, and 14 (shown in the table below in **bold text**) may also qualify for categorical exclusion status. However, this determination cannot be made without NEPA review. **Therefore, all Applicants proposing projects in support of activities 4, 5, 7D, 11, 13, and 14 must supply the environmental information contained in NETL F 451.1-1/3-EECBG contained in Attachment B3.** This form should be saved in a file named "UIC-NEPA.pdf" and click on "Add Optional Other Attachment" to attach.

Applicants must know that by proposing projects in support of activities 4, 5, 7D, 11, 13, or 14, the NEPA process could delay the award process; applicants may be restricted to use of funds for planning purposes only until the NEPA process is complete.

All project activities permitted under the EECBG Program and the corresponding required NEPA actions are reflected in the table below:

Table of NEPA Requirements by EECBG Project Activities		
ACTIVITY NUMBER	ACTIVITY DESCRIPTION	NEPA ACTION REQUIRED AT THIS TIME
1.	development and implementation of an energy efficiency and conservation strategy under section 545(b);	No further action needed at this time
2.	<p>retaining technical consultant services to assist the eligible entity in the development of such a strategy, including—</p> <p>A. formulation of energy efficiency, energy conservation, and energy usage goals;</p> <p>B. identification of strategies to achieve those goals—</p> <p>(i) through efforts to increase energy efficiency and reduce energy consumption; and</p> <p>(ii) by encouraging behavioral changes among the population served by the eligible entity;</p> <p>C. development of methods to measure progress in achieving the goals;</p> <p>D. development and publication of annual reports to the population served by the eligible entity describing—</p> <p>(i) the strategies and goals; and</p> <p>(ii) the progress made in achieving the strategies and goals during the preceding calendar year; and</p> <p>E. other services to assist in the implementation of the energy efficiency and conservation strategy;</p>	No further action needed at this time

3.	residential and commercial building energy audits;	No further action needed at this time
4.	establishment of financial incentive programs for energy efficiency improvements;	Complete NETL F 451.1-1/3-EECBG and submit with application
5.	the provision of grants to nonprofit organizations and governmental agencies for the purpose of performing energy efficiency retrofits;	Complete NETL F 451.1-1/3-EECBG and submit with application
6.	development and implementation of energy efficiency and conservation programs for buildings and facilities within the jurisdiction of the eligible entity, including— A. design and operation of the programs; B. identifying the most effective methods for achieving maximum participation and efficiency rates; C. public education; D. measurement and verification protocols; and E. identification of energy efficient technologies;	No further action needed at this time
7.	development and implementation of programs to conserve energy used in transportation, including— A. use of flex time by employers; B. satellite work centers; C. development and promotion of zoning guidelines or requirements that promote energy efficient development;	No further action needed at this time
	D. development of non-highway transportation infrastructure, such as bike lanes and pathways and pedestrian walkways;	Complete NETL F 451.1-1/3-EECBG and submit with application
	E. synchronization of traffic signals; and F. other measures that increase energy efficiency and decrease energy consumption;	No further action needed at this time
8.	development and implementation of building codes and inspection services to promote building energy efficiency;	No further action needed at this time
9.	application and implementation of energy distribution technologies that significantly increase energy efficiency, including— A. distributed resources; and B. district heating and cooling systems;	No further action needed at this time
10.	activities to increase participation and efficiency rates for material conservation programs, including source reduction, recycling, and recycled content procurement programs that lead increases in energy efficiency;	No further action needed at this time
11.	the purchase and implementation of technologies to reduce, capture, and, to the maximum extent practicable, use methane	Complete NETL F 451.1-1/3-EECBG and submit with

	and other greenhouse gases generated by landfills or similar sources;	application
12.	replacement of traffic signals and street lighting with energy efficient lighting technologies, including— A. light emitting diodes; and B. any other technology of equal or greater energy efficiency;	No further action needed at this time
13.	development, implementation, and installation on or in any government building of the eligible entity of onsite renewable energy technology that generates electricity from renewable resources, including— A. solar energy; B. wind energy; C. fuel cells; and D. biomass; and	Complete NETL F 451.1-1/3-EECBG and submit with application
14.	any other appropriate activity, as determined by the Secretary, in consultation with— A. the Administrator of the Environmental Protection Agency; B. the Secretary of Transportation; and C. the Secretary of Housing and Urban Development.	Complete NETL F 451.1-1/3-EECBG and submit with application

Summary of Required Forms/Files

As previously noted, the complete application package must be saved with the proper **unique identification code (UIC)**. The UIC varies for each type of applicant and will be used by DOE to help distinguish and organize the applications received under this announcement. Your application must include the following documents. Please note: some of the documents are contained in the application package that Applicants will download from grants.gov. Other documents are to be created using formats attached to this announcement and others do not have an established format and are to be created in the format of the Applicants choice:

Name of Document	Location of Document	Format	File Name
Application for Federal Assistance – SF424	In grants.gov forms package	Form	N/A
Project/Performance Site Location(s)	In grants.gov forms package	Form	N/A
Other Attachments Form: Attach the following files to this form:		Form	N/A
Project Activity File	Attachment B1	PDF	UIC-Project Activity.pdf

SF 424A File - Budget Information for Non-Construction Programs	DOE Financial Assistance Forms Page at http://management.energy.gov/business_doe/business_forms.htm .	Excel	UIC-SF424A.xls
Budget Justification File	Created by Applicant	PDF	UIC-Budget.pdf
Subaward Budget File(s) (if applicable)	Created by Applicant	Excel	See Instructions above
Financial Management Assessment	Attachment B2	PDF	UIC-Financial Assessment.pdf
EECS Strategy Format (units of local government and Indian Tribes only)	Attachment D	PDF	UIC-Strategy.pdf
EECS Strategy (states only)	Attachment E	PDF	UIC-Strategy.pdf
Assurances	Created by Applicant	PDF	UIC-Assurances.pdf
SF-LLL Disclosure of Lobbying Activities (if applicable)	In grants.gov forms package	Form	N/A
NEPA Information NETL F 451.1-1/3-EECBG	Attachment B3	PDF	UIC-NEPA.pdf

**Units of local government and Indian tribes who do not intend to submit an EECS with their application need to complete Activity 1 (Development of an Energy Efficiency and Conservation Strategy) under Attachment B1.

D. SUBMISSIONS FROM SUCCESSFUL APPLICANTS

DOE reserves the right to request additional or clarifying information for any reason deemed necessary, including, but not limited to:

- Indirect cost information
- Other budget information
- Name and phone number of the Designated Responsible Employee for complying with national policies prohibiting discrimination (See 10 CFR 1040.5)
- Additional NEPA Information
- Applicants who will be using grant money for infrastructure investments will be required to provide the following Certification prior to award:

"With respect to funds made available to State or local governments for infrastructure investments under the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5, the Governor, mayor, or other chief executive, as appropriate, certifies by acceptance of this award that the infrastructure investment has received the full review and vetting required by law and that the chief executive accepts responsibility that the infrastructure investment is an appropriate use of taxpayer dollars. Recipient shall provide an additional certification that includes a description of the investment, the estimated total cost, and the amount of covered funds to be

FedConnect is a web portal that bridges the gap between agencies and vendors to streamline the process of doing business with the federal government. Through this portal, you will be able to review opportunities, submit applications and receive awards. To register with FedConnect, go to <https://www.fedconnect.net>

If you are the first person from your company to register, FedConnect will need to create a company account. This is done by the E-Business POC identified in CCR using the organization's CCR MPIN. After the initial FedConnect account is created, employees can register themselves without the MPIN.

Part V - APPLICATION REVIEW INFORMATION

A. PRELIMINARY REVIEW

Applications will initially be reviewed to determine that (1) the applicant is eligible for an award; and (2) the information required by the announcement has been submitted; (3) all mandatory requirements are satisfied; and (4) the proposed project is responsive to the objectives of the funding opportunity announcement.

B. REVIEW AND AWARD PROCESS

Applications will be reviewed to determine that the activities proposed are in accordance with Section 544 of EISA 2007. Awards will be made in accordance with the final EECBG Formula Allocations. These allocations are contained in Attachment A to this announcement.

Part VI - AWARD ADMINISTRATION INFORMATION

A. AWARD NOTICES

Notice of Award

- An Assistance Agreement issued by the contracting officer is the authorizing award document. It normally includes either as an attachment or by reference: (1) Special Terms and Conditions; (2) Applicable program regulations, if any; (3) Application as approved by DOE/NNSA; (4) DOE assistance regulations at 10 CFR part 600, or if the award is for research and to a university or non-profit, the Research Terms and Conditions; (5) National Policy Assurances To Be Incorporated As Award Terms; (6) Budget Summary; and (7) Federal Assistance Reporting Checklist, which identifies the reporting requirements.

B. ADMINISTRATIVE AND NATIONAL POLICY REQUIREMENTS

1. Administrative Requirements

The administrative requirements for DOE grants and cooperative agreements are contained in 10 CFR part 600 (See: <http://ecfr.gpoaccess.gov>) and, if the award is for research and to a university or non-profit, the Research Terms & Conditions and the DOE Agency Specific Requirements located at <http://www.nsf.gov/bfa/dias/policy/rtc/index.jsp>

Recovery Act 2009 Award Administration Information

Special Provisions relating to work funded under American Recovery and Reinvestment Act of 2009, Pub. L. 111-5 shall apply. Also, the Office of Management and Budget may be promulgating additional provisions or modifying existing provisions. Those additions and modifications will be incorporated into the Special Provisions as they become available. These Special Provisions are located at http://management.energy.gov/business_doe/business_forms.htm

2. Special Terms and Conditions and National Policy Requirements

Special Terms and Conditions and National Policy Requirements

The DOE Special Terms and Conditions for Use in Most Grants and Cooperative Agreements are located at http://management.energy.gov/business_doe/business_forms.htm.

The National Policy Assurances To Be Incorporated As Award Terms are located at DOE http://management.energy.gov/business_doe/business_forms.htm.

Intellectual Property Provisions

The standard DOE financial assistance intellectual property provisions applicable to the various types of recipients are located at http://www.gc.doe.gov/financial_assistance_awards.htm.

C. REPORTING

Reporting requirements are identified on the Federal Assistance Reporting Checklist, DOE F 4600.2, located in Attachment C to this Announcement. The requirements include special reporting set forth under the Recovery Act.

PART VII - QUESTIONS/AGENCY CONTACTS

A. QUESTIONS

For general questions regarding the EECBG Program, please contact the EERE Information Center via phone or email at 1-877-EERE-INFO (1-877-337-3463) (Toll-free) or eereic@ee.doe.gov. Specific questions relating to the application and award process should be directed to EECBG@netl.doe.gov. All technical questions must be submitted through FedConnect. By operating in this manner, questions and answers can be viewed by all applicants and the potential for duplication can be avoided. To submit questions through FedConnect, you must first register as a vendor. See the FedConnect publication "Ready, Set, Go!" for complete details on both how to register and how to submit questions.

PART VIII - OTHER INFORMATION

A. MODIFICATIONS

Notices of any modifications to this announcement will be posted on FedConnect. You can receive updates through FedConnect's message center once you register interest for the opportunity.

B. GOVERNMENT RIGHT TO REJECT OR NEGOTIATE

DOE reserves the right, without qualification, to reject any or all applications received in response to this announcement and to select any application, in whole or in part, as a basis for negotiation and/or award.

C. COMMITMENT OF PUBLIC FUNDS

The Contracting Officer is the only individual who can make awards or commit the Government to the expenditure of public funds. A commitment by other than the Contracting Officer, either explicit or implied, is invalid.

APPENDICES/REFERENCE MATERIAL

- Attachment A – EECBG Program Allocations 4/15/2009
- Attachment B1 – Project Activity File
- Attachment B2 – Financial Management Assessment
- Attachment B3 – NETL F 451.1-1/3-EECBG
- Attachment C – Reporting Requirements
- Attachment D – EECBG Strategy Format (units of local government and Indian tribes)
- Attachment E – EECBG Strategy Format (States)