

# **Energy Efficiency and Conservation Block Grants (EECBG) for Entitlement Communities**

## **Energy Efficiency and Conservation Block Grant Description:**

The stimulus bill provides \$3.5 billion for support of the EECBG program. This will be a new Department of Energy (DOE) program requiring rules and guidance from the DOE. Wyoming will receive an allocation of \$12,019,800 with the ten largest cities and counties, as adjusted, qualifying for a direct allocation and the balance to be administered by the State Energy Office. Although the top ten have a direct identified allocation they will need to prepare a plan and apply directly to DOE for the funds. There are no matching requirements. The application deadline for State applicants is May 26, 2009 and for local governments and Tribal entities is June 25, 2009. The allocation must be obligated/committed within 18 months from the effective date of the award.

## **Use of the funds:**

Funds may be utilized for the following purposes, including, but not limited to:

- 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
  - 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.

# **Notice to Units of Local Governments and Tribal Applicants**

**Recovery Act-Energy Efficiency and Conservation Block Grants-Formula Grants  
Funding Opportunity Number: DE-FOA-000013  
CFDA Number: 81.128**

The Energy Independence and Security Act of 2007 authorized the Energy Efficiency and Conservation Block Grant Program (EECBG). The American Recovery and Reinvestment Act of 2009 appropriated funding for Department of Energy (DOE) to award formula grants to states, U.S. territories, units of local governments, and Indian tribes under the EECBG.

The purpose of the EECBG Program is to “reduce fossil fuel emissions,” “reduce total energy use” and “improve energy efficiency in the building sector, the transportation sector and other appropriate sectors.”

By population, the top ten cities and the top ten counties, minus the population of any and all cities that are eligible for direct formula grants, in Wyoming will receive direct formula grants under EECBG. As direct awardees, the top ten cities and top ten counties (as adjusted above) are required to apply directly to DOE for the grants and to report directly to DOE as well. The State of Wyoming, in order to comply with accountability and transparency requirements of ARRA, will require the cities and counties receiving direct EECBG grants to report to the State Budget Division.

Those units of local governments that are eligible for the direct grants must apply to DOE by June 25, 2009 at 6:00 PM MDT. The DOE highly recommends that the applications be submitted well before the due date.

## **Registration requirements:**

- Applicants must obtain a DUNS number.  
DUNS website: [http://www.dnb.com/US/duns\\_update](http://www.dnb.com/US/duns_update)
- Applicants must register with the Central Contractor Registration (CCR)  
CCR website: <http://www.ccr.gov>
- Applicants must register with FedConnect to submit their application.  
FedConnect website: <http://www.fedconnect.net>

## **Application preparation and submission:**

- Applicants must download the application package, application forms and instructions from Grants.gov. Grants.gov website: <http://www.grants.gov>

- Applicants must submit their application through the FedConnect Portal. FedConnect website: [www.fedconnect.net](http://www.fedconnect.net)

| <b>Allocations For Wyoming</b> |              |                     |                        |
|--------------------------------|--------------|---------------------|------------------------|
| State                          | Name         | Government Level    | Allocation             |
| WY                             | Wyoming      | State Energy Office | \$9,593,500.00         |
| WY                             | Casper       | City                | \$503,600.00           |
| WY                             | Cheyenne     | City                | \$547,800.00           |
| WY                             | Evanston     | City                | \$50,000.00            |
| WY                             | Gillette     | City                | \$107,800.00           |
| WY                             | Green River  | City                | \$50,000.00            |
| WY                             | Jackson      | City                | \$50,000.00            |
| WY                             | Laramie      | City                | \$117,500.00           |
| WY                             | Riverton     | City                | \$50,000.00            |
| WY                             | Rock Springs | City                | \$83,200.00            |
| WY                             | Sheridan     | City                | \$72,400.00            |
| WY                             | Campbell     | County              | \$68,300.00            |
| WY                             | Carbon       | County              | \$66,500.00            |
| WY                             | Converse     | County              | \$54,000.00            |
| WY                             | Fremont      | County              | \$115,000.00           |
| WY                             | Goshen       | County              | \$50,200.00            |
| WY                             | Laramie      | County              | \$124,200.00           |
| WY                             | Lincoln      | County              | \$68,100.00            |
| WY                             | Natrona      | County              | \$81,700.00            |
| WY                             | Park         | County              | \$116,000.00           |
| WY                             | Sheridan     | County              | \$50,000.00            |
|                                |              | <b>Total</b>        | <b>\$12,019,800.00</b> |

The State Energy Office will receive an EECBG formula grant, a portion of which will be distributed to the remaining units of local governments. The process for these cities, towns and counties to apply for these funds will be issued later.