



American Recovery and Reinvestment Act



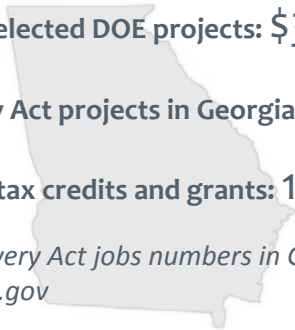
U.S. DEPARTMENT OF ENERGY • GEORGIA RECOVERY ACT SNAPSHOT

Funding for selected DOE projects: **\$341.6** million

DOE Recovery Act projects in Georgia: **52**

Clean energy tax credits and grants: **15**

For total Recovery Act jobs numbers in Georgia go to www.recovery.gov



Georgia has substantial natural resources, including biomass and hydroelectric power. The **American Recovery & Reinvestment Act (ARRA)** is making a meaningful down payment on the nation's energy and environmental future. The Recovery Act investments in Georgia are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to environmental cleanup and alternative fuels and vehicles. Through these investments, Georgia's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning Georgia to play an important role in the new energy economy of the future.

EXAMPLES OF GEORGIA FORMULA GRANTS

| Program | State Energy Program | Weatherization Assistance Program | Energy Efficiency Conservation Block Grants | Energy Efficiency Appliance Rebate Program |
|---------------------|--|--|--|---|
| Award (in millions) | \$82.5 | \$124.8 | \$67.2 | \$9.3 |
| | The Georgia Environmental Facilities Authority has received \$82.5 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities. | The Georgia Environmental Facilities Authority has received \$124.8 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Georgia's low-income families. Over the course of the Recovery Act, Georgia expects to weatherize nearly 13,900 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce. | Twenty-eight communities in Georgia have received a total of \$67.2 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs. | The Georgia Environmental Facilities Authority has received \$9.3 million for the Energy Efficient Appliance Rebate Program, which offers consumer rebates for purchasing certain ENERGY STAR® appliances. These energy efficient appliances reduce energy use and save money for families, while helping the environment and supporting the local economy. |

EXAMPLES OF GEORGIA COMPETITIVE GRANTS, TAX CREDITS AND LOANS

| | | | | | |
|-------|---|--|--|--|---|
| Award | \$8.33 billion | \$16.9 million | \$15 million | \$12.3 million | \$8.7 million |
| | The Department of Energy offered conditional commitments for a total of \$8.33 billion in loan guarantees for the construction and operation of two new nuclear reactors at a plant in Waynesboro, Georgia. The loan guarantee authority for the project comes from the Energy Policy Act of 2005. The companies estimate the project will create more than 4,000 jobs. Project sponsors include Georgia Power Company (GPC), Oglethorpe Power Corporation (OPC), the Municipal Electric Authority of Georgia (MEAG), and the City of Dalton, Georgia (Dalton). | Cobb Electric Membership Corporation in Marietta was awarded \$16.9 million to modernize the electrical grid, deploy 190,000 smart meters, and implement communication infrastructure and load control switches. | The Partnership for Clean Transportation, Inc. has been awarded \$15 million to deploy landfill gas to a compressed natural gas fueling facility at the DeKalb County Landfill through the Clean Cities Program. | The Municipal Electric Authority of Georgia in Atlanta was awarded \$12.3 million to install information technology and smart grid upgrades throughout the system. | Georgia received thirteen 1603 payments for renewable energy generation totaling \$8.7 million , which include biomass and solar projects. For example, Multitrade Rabun Gap, LLC received \$8.5 million for a biomass project. |

Funding Allocation Table (Figure 1)

Total dollar amounts in this document are accurate as of June 1, 2010. Please note that Recovery Act Programs are ongoing and the dollar amounts are subject to change. Recipient locations are based on project sites rather than recipients' headquarters locations.

| Recovery Act Pillar | Flagship Program Names & Funding Type ¹ | Number of Selections | Selected Amount (in millions) ² |
|---|---|----------------------|--|
| Energy Efficiency | <i>Weatherization Assistance Program (F)</i> | 1 | \$124.8 |
| | <i>State Energy Program (F)</i> | 1 | \$82.5 |
| | <i>Energy Efficiency and Conservation Block Grant (F)</i> | 28 | \$67.2 |
| | <i>Energy Efficient Appliance Rebate (F)</i> | 1 | \$9.3 |
| | <i>Building Energy Efficiency (CM)</i> | 4 | \$0.005 |
| | <i>Industrial Energy Efficiency (CM)</i> | 2 | \$0.6 |
| | TOTAL Energy Efficiency | | 37 |
| Electric Grid | <i>Smart Grid Investment and Demonstrations Project (CM)³</i> | 4 | \$36.8 |
| | <i>State and Local Energy Assurance and Regulatory Assistance (F)</i> | 3 | \$2.2 |
| | <i>Smart Grid Workforce Training (CM)</i> | 2 | \$1.3 |
| | TOTAL Electric Grid | 9 | \$40.3 |
| Transportation | <i>Clean Cities Alternative Fuel and Vehicles Program (CM)</i> | 1 | \$15.0 |
| | TOTAL Transportation | 1 | \$15.0 |
| Carbon Capture and Storage | <i>Research and Training (CM)</i> | 3 | \$1.6 |
| | TOTAL Carbon Capture and Storage | 3 | \$1.6 |
| Science and Innovation | <i>Small Business Research (SBIR/STTR) (CM)</i> | 2 | \$0.3 |
| | TOTAL Science and Innovation | 2 | \$0.3 |
| TOTAL - DOE Programs⁴ | | 52 | \$341.6 |
| Tax Credits/ Programs ⁵ | <i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i> | 13 | \$8.7 |
| | <i>Clean Energy Manufacturing Tax Credits (48C)</i> | 2 | \$7.9 |
| | TOTAL Tax Incentives | 15 | \$16.6 |
| TOTAL - DOE/Treasury + DOE | | 67 | \$358.2 |
| ¹ F=Formula Grant, CM=Competitive Grant, C=Contract | | | |
| ² "Selected" indicates DOE has selected a potential funding recipient, which begins the process of negotiating an agreement. This does not necessarily indicate that a final agreement has been reached. | | | |
| ³ Projects may cross state boundaries, signifies HQ location. | | | |
| ⁴ Total does not include administrative funds. | | | |
| ⁵ Jointly administered by DOE and the U.S. Department of Treasury. | | | |