



# American Recovery and Reinvestment Act



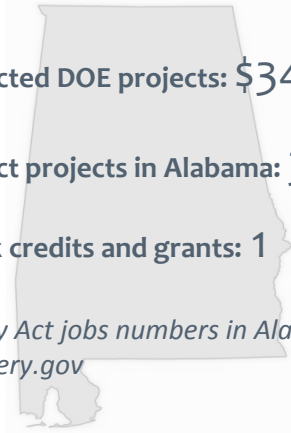
## U.S. DEPARTMENT OF ENERGY • ALABAMA RECOVERY ACT SNAPSHOT

Funding for selected DOE projects: **\$347.4** million

DOE Recovery Act projects in Alabama: **39**

Clean energy tax credits and grants: **1**

For total Recovery Act jobs numbers in Alabama go to [www.recovery.gov](http://www.recovery.gov)



Alabama has substantial natural resources, including gas, coal, biomass, geothermal, 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 Alabama are supporting a broad range of clean energy projects, from energy efficiency and the electric grid to renewable energy and carbon capture and storage. Through these investments, Alabama's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning Alabama to play an important role in the new energy economy of the future.

### EXAMPLES OF ALABAMA FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	<b>\$55.6</b>	<b>\$71.8</b>	<b>\$31.7</b>	<b>\$4.5</b>
	The Alabama Department of Economic and Community Affairs has received \$55.6 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.	The Alabama Department of Economic and Community Affairs has received \$71.8 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Alabama's low-income families. Over the course of the Recovery Act, Alabama expects to weatherize approximately 6,650 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.	Twenty-four communities in Alabama received a total of \$31.7 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Alabama Department of Economic and Community Affairs has received \$4.5 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 ALABAMA COMPETITIVE GRANTS AND TAX CREDITS

Award	<b>\$164.5</b> million	<b>\$6.5</b> million	<b>\$6</b> million	<b>\$5</b> million
	<b>Southern Company Services, Inc.</b> in Birmingham was awarded a <b>Smart Grid Investment Grant</b> of <b>\$164.5 million</b> to deploy smart grid technologies on transmission and distribution systems to improve the electricity and reliability of the electrical system and help consumers reduce their energy use and save money.	<b>GE Consumer &amp; Industrial</b> in Decatur was awarded a clean energy manufacturing tax credit for <b>\$6.5 million</b> to purchase machinery and equipment for energy efficient refrigerators.	<b>Alabama Power Company</b> was awarded <b>\$6 million</b> for hydroelectric facility modernization in Birmingham. They will upgrade four units at three different hydroelectric plants located on the Coosa River.	The <b>Oak Ridge City Center</b> , a shopping mall in Birmingham, was awarded <b>\$5 million</b> for an innovative ground source heat pump heating/cooling system to reduce overall energy use and save money for businesses in the mall.

## 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 <sup>1</sup>	Number of Selections	Selected Amount (in millions) <sup>2</sup>
Energy Efficiency	<i>Weatherization Assistance Program (F)</i>	1	\$71.8
	<i>State Energy Program (F)</i>	1	\$55.6
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	24	\$31.7
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$4.5
	<i>Industrial Energy Efficiency (CM)</i>	3	\$1.0
	<i>Additional Programs (CM &amp; C)</i>	1	\$5.0
	<b>TOTAL Energy Efficiency</b>		31
Renewable Energy	<i>Additional Programs (F &amp; CM)</i>	1	\$6.0
	<b>TOTAL Renewable Energy</b>	1	\$6.0
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)<sup>3</sup></i>	1	\$164.5
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	2	\$1.5
	<b>TOTAL Electric Grid</b>	3	\$166.0
Carbon Capture and Storage	<i>Geologic Characterization Projects (CM)</i>	1	\$4.8
	<i>Research and Training (CM)</i>	3	\$0.9
	<b>TOTAL Carbon Capture and Storage</b>	4	\$5.7
<b>TOTAL - DOE Programs<sup>4</sup></b>		<b>39</b>	<b>\$347.4</b>
Tax Credits/ Payments <sup>5</sup>	<i>Clean Energy Manufacturing Tax Credits (48C)</i>	1	\$6.5
	<b>TOTAL Tax Incentives</b>	1	\$6.5
<b>TOTAL - DOE/Treasury + DOE</b>		<b>40</b>	<b>\$353.9</b>
<sup>1</sup> F=Formula Grant, CM=Competitive Grant, C=Contract			
<sup>2</sup> "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.			
<sup>3</sup> Projects may cross state boundaries, signifies HQ location.			
<sup>4</sup> Total does not include administrative funds.			
<sup>5</sup> Jointly administered by DOE and the U.S. Department of Treasury.			