



American Recovery and Reinvestment Act



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

Funding for selected DOE projects: **\$312.6 million**

DOE Recovery Act projects in Oklahoma: **70**

Clean energy tax credits and grants: **5**

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

Oklahoma has substantial natural resources, including oil, gas, solar, wind, 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 Oklahoma are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to environmental cleanup and geothermal. Through these investments, Oklahoma's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning Oklahoma to play an important role in the new energy economy of the future.

EXAMPLES OF OKLAHOMA FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$46.7	\$60.9	\$36.5	\$3.5
	The Oklahoma Department of Commerce has received \$46.7 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.	The State of Oklahoma has received \$60.9 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Oklahoma's low-income families. Over the course of the Recovery Act, Oklahoma expects to weatherize more than 7,000 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.	Fifty-six communities in Oklahoma received a total of \$36.5 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Oklahoma Department of Commerce has received \$3.5 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 OKLAHOMA COMPETITIVE GRANTS AND TAX CREDITS

Award	\$130 million	\$52.3 million	\$25 million	\$8.9 million
	Oklahoma Gas and Electric Company has been awarded a Smart Grid Investment Grant for \$130 million to deploy a smart grid network that will provide 771,000 smart meters to customers across the state.	Elk City Wind has received a 1603 payment for renewable energy generation of \$52.3 million for a wind generation facility.	Tronox, LLC , in Oklahoma City, was awarded \$25 million under the Title X Uranium/Thorium Reimbursement Program to accelerate the completion of cleanup programs and eliminate the environmental risks at sites that produced uranium and thorium during the Cold War era.	Climate Master, Inc. , in Oklahoma City, was awarded a clean energy manufacturing tax credit for \$8.9 million . The funds will be used to expand the capacity of manufacturing facilities that produce water-source heat pumps.

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	\$60.9
	<i>State Energy Program (F)</i>	1	\$46.7
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	56	\$36.5
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$3.5
	<i>Industrial Energy Efficiency (CM)</i>	1	\$0.1
	<i>Additional Programs (CM & C)</i>	2	\$0.5
	TOTAL Energy Efficiency	62	\$148.2
Renewable Energy	<i>Geothermal (CM)</i>	1	\$2.4
	TOTAL Renewable Energy	1	\$2.4
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)³</i>	1	\$130.0
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	2	\$1.4
	TOTAL Electric Grid	3	\$131.4
Carbon Capture and Storage	<i>Research and Training (CM)</i>	1	\$1.0
	TOTAL Carbon Capture and Storage	1	\$1.0
Environmental Cleanup	<i>Environmental Management Contracts (C)</i>	1	\$25.0
	TOTAL Environmental Cleanup	1	\$25.0
Science and Innovation	<i>Advanced Research Projects Agency - Energy (ARPA-E) (CM)</i>	1	\$3.0
	<i>Additional Programs</i>	1	\$0.6
	TOTAL Science and Innovation	2	\$3.6
TOTAL - DOE Programs⁴		70	\$312.6
Tax Credits/ Payments ⁵	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	1	\$52.3
	<i>Clean Energy Manufacturing Tax Credits (48C)</i>	4	\$14.2
	TOTAL Tax Incentives	5	\$66.5
TOTAL - DOE/Treasury + DOE		75	\$379.1
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.			