



American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$799.6 million

DOE Recovery Act projects in Ohio: 83

Clean energy tax credits and grants: 20

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

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 Ohio are supporting a broad range of clean energy projects from the smart grid and energy efficiency to advanced battery manufacturing, biofuels, carbon capture and storage, and cleanup of the state's Cold War legacy nuclear sites. Through these investments, Ohio's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning Ohio to play an important role in the new energy economy of the future.

EXAMPLES OF OHIO FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$96.1	\$266.8	\$82.3	\$11
	The Ohio Department of Communications Development has been granted \$96.1 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.	The State of Ohio has been granted \$266.8 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Ohio's low-income families. Over the course of the Recovery Act, Ohio expects to weatherize nearly 32,200 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.	Forty-three communities in Ohio were granted a total of \$82.3 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Ohio Department of Communications Development has been granted \$11 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 OHIO COMPETITIVE GRANTS, TAX CREDITS AND LOANS

Award	\$5.9 billion	\$118.2 million	\$73.7 million	\$50.7 million	\$4.1 million
	Ford Motor Company closed a \$5.9 billion loan arrangement under the Department of Energy's Advanced Technology Vehicles Manufacturing program to transform factories across Illinois, Kentucky, Michigan, Missouri, and Ohio to produce 13 more fuel efficient models. The company estimates the project will transform nearly 35,000 employees to green engineering and manufacturing jobs.	Lata/Parallax Portsmouth, LLC , in Piketon, has been awarded \$118.2 million to accelerate the demolition of three surplus building complexes at the Portsmouth Gaseous Diffusion Plant.	As part of the Smart Grid Demonstration Program , Columbus Southern Power Company has been awarded \$73.7 million to demonstrate a secure, interoperable, and integrated smart grid infrastructure for 110,000 consumers in the state that will maximize the efficiency and reliability of the grid and enable consumers to reduce their energy use and save money.	E.I. du Pont de Nemours and Co. in Circleville has been awarded a clean energy manufacturing tax credit for \$50.7 million to expand production of high-performance polyvinyl fluoride films.	Ohio received thirteen 1603 payments for renewable energy generation totaling \$4.1 million, which include solar, wind, landfill gas, and combined heat and power projects. For example, Smart Papers Holdings LLC received \$2.5 million for a combined heat and power 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	\$266.8
	<i>State Energy Program (F)</i>	1	\$96.1
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	43	\$82.3
	<i>BetterBuildings (CM)</i>	1	\$17.0
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$11.0
	<i>Building Energy Efficiency (CM)</i>	2	\$0.6
	<i>Industrial Energy Efficiency (CM)</i>	3	\$3.9
	<i>Additional Programs (CM & C)</i>	1	\$0.2
	TOTAL Energy Efficiency	53	\$477.9
Renewable Energy	<i>Wind (CM)</i>	1	\$0.3
	TOTAL Renewable Energy	1	\$0.3
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)³</i>	4	\$87.1
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	3	\$2.4
	<i>Smart Grid Workforce Training (CM)</i>	3	\$6.7
	TOTAL Electric Grid	10	\$96.2
Transportation	<i>Advanced Battery Manufacturing (CM)</i>	2	\$34.1
	<i>Clean Cities Alternative Fuel and Vehicles Program (CM)</i>	1	\$11.0
	<i>Advanced Fuels (CM)</i>	1	\$19.6
	TOTAL Transportation	4	\$64.7
Carbon Capture and Storage	<i>CCS Projects (CM)</i>	1	\$3.0
	<i>Research and Training (CM)</i>	3	\$0.9
	TOTAL Carbon Capture and Storage	4	\$3.9
Environmental Cleanup	<i>Environmental Management Contracts (C)</i>	2	\$137.9
	TOTAL Environmental Cleanup	2	\$137.9
Science and Innovation	<i>Advanced Research Projects Agency - Energy (ARPA-E) (CM)</i>	4	\$17.3
	<i>Small Business Research (SBIR/STTR) (CM)</i>	3	\$0.4
	<i>National Laboratory Facilities (C)</i>	1	\$0.2
	<i>Additional Programs</i>	1	\$0.8
	TOTAL Science and Innovation	9	\$18.7
TOTAL - DOE Programs⁴		83	\$799.6
Tax Credits/ Payments ⁵	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	13	\$4.1
	<i>Clean Energy Manufacturing Tax Credits (48C)</i>	7	\$125.0
	TOTAL Tax Incentives	20	\$129.1
TOTAL - DOE/Treasury + DOE		103	\$928.7
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.			