



American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$1 billion

DOE Recovery Act projects in Illinois: 134

Clean energy tax credits and grants: 16

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



Illinois has substantial natural resources, including coal, oil, and natural gas. 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 Illinois are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to solar and wind, carbon capture and storage, and environmental cleanup, as well as both the Argonne National Laboratory and the Fermi National Accelerator Laboratory. Through these investments, Illinois's businesses, universities, national labs, non-profits, and local governments are creating quality jobs today and positioning Illinois to play an important role in the new energy economy of the future.

EXAMPLES OF ILLINOIS FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$101.3	\$242.5	\$112.2	\$12.4
	The Illinois Department of Commerce and Economic Opportunity has received \$101.3 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.	The State of Illinois has received \$242.5 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Illinois' low-income families. Over the course of the Recovery Act, Illinois expects to weatherize nearly 27,000 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.	Sixty-three communities in Illinois were received a total of \$112.2 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Illinois Department of Commerce and Economic Opportunity has received \$12.4 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 ILLINOIS COMPETITIVE GRANTS, TAX CREDITS AND LOANS

Award	\$5.9 billion	\$394.3 million	\$99 million	\$79 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.	Illinois received twelve 1603 payments for renewable energy generation totaling \$394.3 million , which include solar projects, fuel cell projects and wind facilities. For example, FPL Energy Illinois Wind, LLC received \$138.9 million for a wind facility.	Archer Daniels Midland Corporation in Decatur has received \$99 million to capture and sequester one million tons of carbon dioxide per year from an existing ethanol plant.	The Argonne National Lab was awarded \$79 million under the Argonne National Lab Recovery Act Project upgrade its infrastructure and hire new employees.

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	\$242.5
	<i>State Energy Program (F)</i>	1	\$101.3
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	63	\$112.2
	<i>BetterBuildings (CM)</i>	1	\$25.0
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$12.4
	<i>Building Energy Efficiency (CM)</i>	4	\$10.1
	<i>Industrial Energy Efficiency (CM)</i>	5	\$6.4
	<i>Additional Programs (CM & C)</i>	3	\$4.0
	TOTAL Energy Efficiency	79	\$513.9
Renewable Energy	<i>Solar (CM)</i>	2	\$6.2
	<i>Wind (CM)</i>	2	\$8.6
	TOTAL Renewable Energy	4	\$14.8
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)³</i>	2	\$16.4
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	5	\$3.1
	<i>Smart Grid Workforce Training (CM)</i>	2	\$7.5
	TOTAL Electric Grid	9	\$27.0
Transportation	<i>Clean Cities Alternative Fuel and Vehicles Program (CM)</i>	1	\$15.0
	<i>Advanced Fuels (CM)</i>	3	\$52.3
	TOTAL Transportation	4	\$67.3
Carbon Capture and Storage	<i>CCS Projects (CM)</i>	4	\$103.0
	<i>Geologic Characterization Projects (CM)</i>	1	\$4.8
	<i>Research and Training (CM)</i>	3	\$1.6
	TOTAL Carbon Capture and Storage	8	\$109.4
Environmental Cleanup	<i>Environmental Management Contracts (C)</i>	1	\$79.0
	TOTAL Environmental Cleanup	1	\$79.0
Science and Innovation	<i>Advanced Research Projects Agency - Energy (ARPA-E) (CM)</i>	2	\$4.0
	<i>Energy Frontier Research Centers (CM)</i>	2	\$20.6
	<i>Small Business Research (SBIR/STTR) (CM)</i>	2	\$0.3
	<i>National Laboratory Facilities (C)</i>	15	\$114.8
	<i>Additional Programs</i>	8	\$85.7
	TOTAL Science and Innovation	29	\$225.4
TOTAL - DOE Programs⁴		134	\$1,036.8
Tax Credits/ Grants ⁵	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	12	\$394.3
	<i>Clean Energy Manufacturing Tax Credits (48C)</i>	4	\$46.8
	TOTAL Tax Incentives	16	\$441.1
TOTAL - DOE/Treasury + DOE		150	\$1,477.9
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.			