



American Recovery and Reinvestment Act



U.S. DEPARTMENT OF ENERGY • NEW JERSEY RECOVERY ACT SNAPSHOT

Funding for selected DOE projects: \$350.4 million

DOE Recovery Act projects in New Jersey: 107

Clean energy tax credits and grants: 59

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



New Jersey has substantial natural resources, including wind and biomass. 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 New Jersey are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to alternative fuels and vehicles, as well as the Princeton Plasma Physics Laboratory in Plainsboro. Through these investments, New Jersey's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning New Jersey to play an important role in the new energy economy of the future.

EXAMPLES OF NEW JERSEY FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$73.6	\$118.8	\$75.5	\$8.3
	The New Jersey Department of Treasury has received \$73.6 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.	The State of New Jersey has received \$118.8 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for New Jersey's low-income families. Over the course of the Recovery Act, New Jersey expects to weatherize nearly 13,400 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.	Seventy-six communities in New Jersey have received a total of \$75.5 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The New Jersey Department of Treasury has received \$8.3 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 NEW JERSEY COMPETITIVE GRANTS AND TAX CREDITS

Award	\$26.8 million	\$18.7 million	\$15 million	\$7 million
	New Jersey received fifty-eight 1603 payments for renewable energy generation totaling \$26.8 million , which include solar and combined heat and power projects.	Atlantic City Electric Company was awarded a Smart Grid Investment Grant for \$18.7 million to take the lead in installing 25,000 direct load control devices and deploy communications and grid monitoring infrastructure across New Jersey.	The New Jersey Clean Cities Coalition was awarded \$15 million under the Clean Cities Alternative Fuel Vehicle (AFV) Grant Program to deploy more than 225 compressed natural gas (CNG) vehicles and develop four CNG fueling sites.	Princeton University was awarded \$7 million for National Spherical Torus Experiment (NSTX) Facility Upgrades . The funds will be used to upgrade key components of the experiment, accelerating advancement of understanding in plasma and fusion technologies.

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	\$118.8
	<i>State Energy Program (F)</i>	1	\$73.6
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	76	\$75.5
	<i>BetterBuildings (CM)</i>	1	\$5.0
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$8.3
	<i>Building Energy Efficiency (CM)</i>	3	\$8.2
	<i>Industrial Energy Efficiency (CM)</i>	3	\$2.5
	<i>Additional Programs (CM & C)</i>	1	\$0.1
	TOTAL Energy Efficiency	87	\$292.0
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)³</i>	1	\$18.7
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	3	\$2.2
	TOTAL Electric Grid	4	\$20.9
Transportation	<i>Clean Cities Alternative Fuel and Vehicles Program (CM)</i>	1	\$15.0
	TOTAL Transportation	1	\$15.0
Science and Innovation	<i>Advanced Research Projects Agency - Energy (ARPA-E) (CM)</i>	1	\$1.0
	<i>Small Business Research (SBIR/STTR) (CM)</i>	3	\$0.4
	<i>National Laboratory Facilities (C)</i>	5	\$15.0
	<i>Additional Programs</i>	6	\$6.1
	TOTAL Science and Innovation	15	\$22.5
TOTAL - DOE Programs⁴		107	\$350.4
Tax Credits/ Programs ⁵	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	58	\$26.8
	<i>Clean Energy Manufacturing Tax Credits (48C)</i>	1	\$1.1
	TOTAL Tax Incentives	59	\$27.9
TOTAL - DOE/Treasury + DOE		166	\$378.3
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.			