



American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$138.7 million

DOE Recovery Act projects in Vermont: 34

Clean energy tax credits and grants: 3

For total Recovery Act jobs numbers in Vermont 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 Vermont are supporting a broad range of clean energy projects from energy efficiency and the smart grid to solar power and biofuels. Through these investments, Vermont's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning Vermont to play an important role in the new energy economy of the future.

EXAMPLES OF VERMONT FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$22	\$16.8	\$11.8	\$0.6
	The Vermont Department of Public Service has been granted \$22 million in State Energy Program funds to expand the size and scope of the Vermont Clean Energy Development Fund (CEDF).	The State of Vermont has been granted \$16.8 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Vermont's low-income families. Over the course of the Recovery Act, Vermont expects to weatherize more than 1,600 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.	Twenty-two communities in Vermont were granted a total of \$11.8 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Vermont Department of Public Service has been granted \$596,000 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 VERMONT COMPETITIVE GRANTS AND TAX CREDITS

Award	\$68.9 million	\$11.9 million	\$8.5 million	\$8 million
	Vermont Transco LLC in Rutland has been awarded \$68.9 million under the Smart Grid Investment Grant program to expand the deployment of Vermont smart meters, implement customer systems, secure control systems for substations and generation facilities, and automate the electric distribution and transmission system grids.	GE Aviation in Rutland has been awarded a clean energy manufacturing tax credit for \$11.9 million to purchase machinery and equipment that will be used to manufacture the new GENx aircraft engine.	SBE, Inc. in Barre has been awarded \$8.5 million to support the outfitting of a high-volume manufacturing facility to build DC Bus Capacitors for the electric drive vehicle industry.	The City of Montpelier has been awarded \$8 million for the installation of a 41 MMBtu combined heat and power district energy system fueled with locally sourced, renewable, and sustainably-harvested wood chips.

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	\$16.8
	<i>State Energy Program (F)</i>	1	\$22.0
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	22	\$11.8
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$0.6
	TOTAL Energy Efficiency	25	\$51.2
Renewable Energy	<i>Wind (CM)</i>	1	\$0.7
	<i>Additional Programs (F & CM)</i>	1	\$8.0
	TOTAL Renewable Energy	2	\$8.7
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)³</i>	1	\$68.9
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	2	\$1.0
	TOTAL Electric Grid	3	\$69.9
Transportation	<i>Advanced Battery Manufacturing (CM)</i>	1	\$8.5
	TOTAL Transportation	1	\$8.5
Science and Innovation	<i>Small Business Research (SBIR/STTR) (CM)</i>	3	\$0.4
	TOTAL Science and Innovation	3	\$0.4
TOTAL - DOE Programs⁴		34	\$138.7
Tax Credits/ Payments ⁵	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	2	\$0.04
	<i>Clean Energy Manufacturing Tax Credits (48C)</i>	1	\$11.9
	TOTAL Tax Incentives	3	\$11.9
TOTAL - DOE/Treasury + DOE		37	\$150.6
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.			