



American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$2.6 billion

DOE Recovery Act projects in Washington: 175

Clean energy tax credits and grants: 7

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

Washington State has substantial natural resources, including biomass, wind, geothermal, 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 Washington are supporting a broad range of clean energy projects from energy efficiency and the smart grid to wind, biomass, and geothermal, as well as cleaning up the legacy of Cold War nuclear facilities at Hanford. Through these investments, Washington's businesses, non-profits, and local governments are creating quality jobs today and positioning Washington to play an important role in the new energy economy of the future.

EXAMPLES OF WASHINGTON FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$60.9	\$59.5	\$58.8	\$6.3
	The Washington Department of Commerce has been granted \$60.9 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.	The State of Washington has been granted \$59.5 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Washington's low-income families. Over the course of the Recovery Act, Washington expects to weatherize nearly 7,200 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.	Sixty-nine communities in Washington were granted a total of \$58.8 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Washington Department of Commerce has been granted \$6.3 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 WASHINGTON COMPETITIVE GRANTS AND TAX CREDITS

Award	\$935.6 million	\$383.9 million	\$322.2 million	\$127.1 million
	A range of contractors and subcontractors including CH2M Hill Plateau Remediation Company and Washington Closure Hanford LLC , have been awarded a combined total of \$935.6 million to clean up nuclear facilities and contaminated sites at Hanford's Richland site. This includes deactivating and decommissioning excess facilities, along with cleanup soil and groundwater contamination at the site.	CH2M Hill Plateau Remediation Company , Washington Closure Hanford LLC , and Advanced Technologies and Laboratories (Atl) International have been awarded a combined total of \$383.9 million to support nuclear facility deactivation and demolition along the River Corridor at Hanford's Office of River Protection.	Washington River Protection Associates LLC in Richland has been awarded \$322.2 million to accelerate the Tank Operations Contract (TOC).	Washington State received seven 1603 payments for renewable energy generation totaling \$127.1 million , which include solar, wind, and biomass projects. For example, Harvest Wind received \$60.8 million for a wind energy 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	\$59.5
	<i>State Energy Program (F)</i>	1	\$60.9
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	69	\$58.8
	<i>BetterBuildings (CM)</i>	1	\$20.0
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$6.3
	<i>Building Energy Efficiency (CM)</i>	7	\$24.7
	<i>Industrial Energy Efficiency (CM)</i>	2	\$19.8
	TOTAL Energy Efficiency	82	\$250.0
Renewable Energy	<i>Solar (CM)</i>	3	\$1.2
	<i>Wind (CM)</i>	2	\$0.4
	<i>Geothermal (CM)</i>	1	\$3.9
	<i>Additional Programs (F & CM)</i>	3	\$6.0
	TOTAL Renewable Energy	9	\$11.5
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)</i> ³	3	\$124.6
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	2	\$1.7
	<i>Smart Grid Workforce Training (CM)</i>	3	\$11.1
	TOTAL Electric Grid	8	\$137.4
Transportation	<i>Advanced Battery Manufacturing (CM)</i>	1	\$0.2
	<i>Clean Cities Alternative Fuel and Vehicles Program (CM)</i>	1	\$15.0
	<i>Advanced Fuels (CM)</i>	1	\$17.9
	<i>Additional Programs (CM)</i>	1	\$8.5
	TOTAL Transportation	4	\$41.6
Carbon Capture and Storage	<i>CCS Projects (CM)</i>	3	\$20.6
	<i>Research and Training (CM)</i>	2	\$1.0
	TOTAL Carbon Capture and Storage	5	\$21.6
Environmental Cleanup	<i>Environmental Management Contracts (C)</i>	52	\$1,959.6
	TOTAL Environmental Cleanup	52	\$1,959.6
Science and Innovation	<i>Energy Frontier Research Centers (CM)</i>	1	\$1.2
	<i>Small Business Research (SBIR/STTR) (CM)</i>	4	\$0.6
	<i>National Laboratory Facilities (C)</i>	7	\$130.8
	<i>Additional Programs</i>	4	\$14.0
	TOTAL Science and Innovation	16	\$151.5
TOTAL - DOE Programs⁴		175	\$2,567.8
Tax Credits/ Payments ⁵	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	7	\$127.1
	TOTAL Tax Incentives	7	\$127.1
TOTAL - DOE/Treasury + DOE		182	\$2,694.9
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.			