



American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$440.4 million

DOE Recovery Act projects in Nevada: 80

Clean energy tax credits and grants: 5

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

Nevada has substantial natural resources, including geothermal, solar, wind, 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 Nevada are supporting a broad range of clean energy projects from energy efficiency and the smart grid to geothermal, advanced battery manufacturing, and environmental cleanup. Through these investments, Nevada's businesses, non-profits, and local governments are creating quality jobs today and positioning Nevada to play an important role in the new energy economy of the future.

EXAMPLES OF NEVADA FORMULA GRANTS

Program

State Energy Program

Weatherization Assistance Program

Energy Efficiency Conservation Block Grants

Energy Efficiency Appliance Rebate Program

Award (in millions)

\$34.7

The State of Nevada has been granted \$34.7 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.

\$37.3

The State of Nevada has been granted \$37.3 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Nevada's low-income families. Over the course of the Recovery Act, Nevada expects to weatherize more than 5,500 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.

\$32.3

Forty-one communities in Nevada were granted a total of \$32.3 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.

\$2.5

The State of Nevada has been granted \$2.5 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 NEVADA COMPETITIVE GRANTS, TAX CREDITS AND LOANS

Award **\$137.9 million**

NV Energy in Las Vegas has been awarded **\$137.9 million** to rapidly modernize Nevada's electricity infrastructure and implement smart grid technologies including 1.3 million smart meters.

\$122.3 million

Nevada received **four 1603 payments for renewable energy generation totaling \$122.3 million**, which include solar and geothermal projects. For example, **NGP Blue Mountain I LLC** received \$57.9 million for a geothermal project.

\$98.5 million

Nevada Geothermal Power Company was offered a conditional commitment to provide a partial guarantee for a **\$98.5 million loan** for a 49.5 megawatt **Blue Mountain** geothermal project in Humboldt County in northwestern Nevada.

\$44.3 million

National Security Technologies, LLC, Navarro Nevada Environmental Services, and Stoller Navarro Joint Venture have been granted a total of **\$44.3 million** for environmental cleanup at the Nevada Test Site (NTS) in Las Vegas and North Las Vegas.

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	\$37.3
	<i>State Energy Program (F)</i>	1	\$34.7
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	41	\$32.3
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$2.5
	TOTAL Energy Efficiency	44	\$106.8
Renewable Energy	<i>Geothermal (CM)</i>	18	\$67.8
	TOTAL Renewable Energy	18	\$67.8
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)³</i>	2	\$143.6
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	2	\$1.3
	TOTAL Electric Grid	4	\$144.9
Transportation	<i>Advanced Battery Manufacturing (CM)</i>	1	\$28.4
	TOTAL Transportation	1	\$28.4
Environmental Cleanup	<i>Environmental Management Contracts (C)</i>	11	\$92.2
	TOTAL Environmental Cleanup	11	\$92.2
Science and Innovation	<i>Small Business Research (SBIR/STTR) (CM)</i>	1	\$0.1
	<i>National Laboratory Facilities (C)</i>	1	\$0.2
	TOTAL Science and Innovation	2	\$0.3
TOTAL - DOE Programs⁴		80	\$440.4
Tax Credits/ Payments ⁵	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	4	\$122.3
	<i>Clean Energy Manufacturing Tax Credits (48C)</i>	1	\$5.9
	TOTAL Tax Incentives	5	\$128.2
TOTAL - DOE/Treasury + DOE		85	\$568.6
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 U.S. Department of Treasury.			