



# American Recovery and Reinvestment Act



## U.S. DEPARTMENT OF ENERGY • WYOMING RECOVERY ACT SNAPSHOT

Funding for selected DOE projects: \$63.7 million

DOE Recovery Act projects in Wyoming: 36

For total Recovery Act jobs numbers in Wyoming go to [www.recovery.gov](http://www.recovery.gov)

Wyoming has substantial natural resources including coal, natural gas, oil, and wind 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 Wyoming are supporting a broad range of clean energy projects from energy efficiency and the smart grid to carbon capture and storage. Through these investments, Wyoming's businesses, the University of Wyoming, non-profits, and local governments are creating quality jobs today and positioning Wyoming to play an important role in the new energy economy of the future.

### EXAMPLES OF WYOMING FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$24.9	\$11.2	\$12.1	\$0.5
	The Wyoming Business Council has been granted \$24.9 million in State Energy Program funds to invest in state-level energy efficiency and renewable energy priorities.	The State of Wyoming has been granted \$11.2 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Wyoming's low-income families. Over the course of the Recovery Act, Wyoming expects to weatherize nearly 950 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce. Additionally, the Northern Arapaho Tribe was granted \$1 million in Weatherization Assistance Program funds to perform similar tasks, and expects to weatherize approximately 125 homes.	Twenty-two communities in Wyoming were granted a total of \$12.1 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Wyoming Business Council has been granted \$511,000 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 WYOMING COMPETITIVE GRANTS AND TAX CREDITS

Award	\$5 million	\$5 million	\$2.6 million
	<b>Cheyenne Light, Fuel, and Power Company</b> has been awarded a <b>Smart Grid Investment Grant</b> for <b>\$5 million</b> . The funds will support grid communications infrastructure and over 38,000 smart meters across the state to empower consumers with additional information about their energy use.	<b>The University of Wyoming</b> in Laramie has received <b>\$5 million</b> to undertake the work necessary to move from preliminary characterization to commercial development of two carbon dioxide storage sites (the Rock Springs Uplift and the Moxa Arch) in the Rocky Mountain region.	<b>Powder River Energy Corporation</b> has been awarded a <b>\$2.6 million Smart Grid Investment Grant</b> to develop a new secure communications and data network throughout the company's 16,200-square mile service area. The project will provide additional monitoring and control of grid substations and allow for the broader integration of renewable energy resources.

## 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 <sup>1</sup>	Number of Selections	Selected Amount (in millions) <sup>2</sup>
Energy Efficiency	<i>Weatherization Assistance Program (F)</i>	2	\$11.2
	<i>State Energy Program (F)</i>	1	\$24.9
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	22	\$12.1
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$0.5
	<b>TOTAL Energy Efficiency</b>	<b>26</b>	<b>\$48.7</b>
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)<sup>3</sup></i>	2	\$7.6
	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	3	\$1.1
	<b>TOTAL Electric Grid</b>	<b>5</b>	<b>\$8.7</b>
Carbon Capture and Storage	<i>Geologic Characterization Projects (CM)</i>	1	\$5.0
	<i>Research and Training (CM)</i>	2	\$1.3
	<b>TOTAL Carbon Capture and Storage</b>	<b>3</b>	<b>\$6.3</b>
Environmental Cleanup	<i>Environmental Management Contracts (C)</i>	2	\$0.04
	<b>TOTAL Environmental Cleanup</b>	<b>2</b>	<b>\$0.04</b>
<b>TOTAL - DOE Programs<sup>4</sup></b>		<b>36</b>	<b>\$63.7</b>
<sup>1</sup> F=Formula Grant, CM=Competitive Grant, C=Contract			
<sup>2</sup> "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.			
<sup>3</sup> Projects may cross state boundaries, signifies HQ location.			
<sup>4</sup> Total does not include administrative funds.			