

# American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$267.5 million

DOE Recovery Act projects in Oregon: 54

Clean energy tax credits and grants: 40

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

Oregon has substantial natural resources, including wind, geothermal, biomass, 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 Oregon reflect a broad spectrum of opportunities, from energy efficiency and the smart grid to advanced fuels, battery manufacturing, and geothermal and solar power. Through these investments, Oregon's businesses, non-profits, and local governments are creating quality jobs today and positioning Oregon to play an important role in the new energy economy of the future.

#### **EXAMPLES OF OREGON FORMULA GRANTS**

Program

State Energy Program Weatherization Assistance Program Energy Efficiency Conservation Block Grants Energy Efficiency Appliance Rebate Program

Award (in millions)

\$42.2

The Oregon
Department of
Energy has been
granted \$42.2
million in State
Energy Program
funds to invest in
state-level energy
efficiency and
renewable energy
priorities.

\$38.5

The Oregon Department of Housing & Community Services has been granted \$38.5 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions, and saving money for Oregon's low-income families. Over the course of the Recovery Act, Oregon expects to weatherize more than 4,600 homes. The program also includes workforce training and education as part of the state's efforts to develop a green workforce.

\$34.5

Thirty-four communities in Oregon were granted a total of \$34.5 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.

\$3.6

The Oregon Department of Energy has been granted \$3.6 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 OREGON COMPETITIVE GRANTS, TAX CREDITS AND LOANS**

Award

\$ 102.2 million

U.S. Geothermal, Inc. was offered a \$102.2 million conditional commitment for a loan guarantee to construct a 22 megawatt geothermal power project in Malheur County, in southeastern Oregon.

\$82.2 million

SolarWorld Industries
America Inc. in Hillsboro
has been awarded a clean
energy manufacturing tax
credit of \$82.2 million to
expand its existing 100
MW solar photovoltaic
manufacturing plant to
500 MW.

\$246.3 million
Oregon received thirtyseven 1603 payments for
renewable energy
generation totaling \$246.3
million, which include
solar, wind, and biomass
projects. For example, FPL
Energy Stateline II, Inc
received \$55.4 million for a
wind energy project.

\$47.1 million

Hay Canyon Wind Farm has received 1603 payments for renewable energy generation of \$47.1 million for a wind farm.

### 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	Weatherization Assistance Program (F)	1	\$38.5
	State Energy Program (F)	1	\$42.2
	Energy Efficiency and Conservation Block Grant (F)	34	\$34.5
	Energy Efficient Appliance Rebate (F)	1	\$3.6
	Additional Programs (F)	1	\$0.01
	TOTAL Energy Efficiency	38	\$118.8
Renewable Energy	Solar (CM)	1	\$0.4
	Geothermal (CM)	2	\$5.8
	TOTAL Renewable Energy	3	\$6.2
Electric Grid	Smart Grid Investment and Demonstrations Project (CM) <sup>3</sup>	2	\$29.5
	State and Local Energy Assurance and Regulatory Assistance (F)	4	\$1.8
	Smart Grid Workforce Training (CM)	1	\$2.5
	TOTAL Electric Grid	7	\$33.8
Transportation	Advanced Battery Manufacturing (CM)	1	\$21.0
	Transportation Electrification (CM)	1	\$22.2
	Advanced Fuels (CM)	1	\$25.0
	Additional Programs (CM)	1	\$39.6
	TOTAL Transportation	4	\$107.8
	Small Business Research (SBIR/STTR) (CM)	1	\$0.1
	Additional Programs	1	\$0.8
	TOTAL Science and Innovation	2	\$0.9
TOTAL - DOE Programs <sup>4</sup>		54	\$267.5
Tax Credits/ Payments <sup>5</sup>	Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)	37	\$246.3
	Clean Energy Manufacturing Tax Credits (48C)	3	\$87.2
	TOTAL Tax Incentives	40	\$333.5
TOTAL - DOE/Treasury + DOE		94	\$601.0
<sup>1</sup> F=Formula Grant, CM=Competitive Grant, C=Contract			
<sup>2</sup> "Selected" indicates DOE has selected a potential funding recipient and is in the process of negotiating an agreement. No 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.			
5Jointly administered by DOE and the U.S. Department of Treasury.			