



Department of Energy Recovery Act State Memos

Rhode Island



For questions about DOE's Recovery Act activities, please contact the DOE Recovery Act Clearinghouse:
1-888-DOE-RCVY (888-363-7289), Monday through Friday, 9 a.m. to 7 p.m. Eastern Time
<https://recoveryclearinghouse.energy.gov/contactUs.htm>.

All numbers and projects listed as of June 1, 2010

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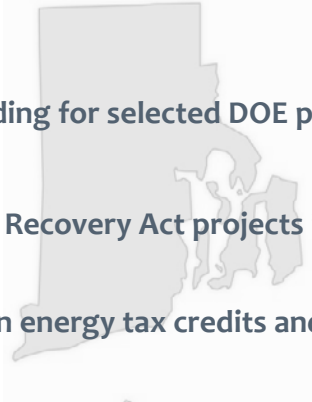
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American Recovery and Reinvestment Act



U.S. DEPARTMENT OF ENERGY • RHODE ISLAND RECOVERY ACT SNAPSHOT



Funding for selected DOE projects: \$76.5 million

DOE Recovery Act projects in Rhode Island: 19

Clean energy tax credits and grants: 1

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

Rhode Island has substantial natural resources, including wind and biomass. 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 Rhode Island are supporting a broad range of clean energy projects, from weatherization to smart grid workforce training. Through these investments, Rhode Island's businesses, universities, non-profits, and local governments are creating quality jobs today and positioning Rhode Island to play an important role in the new energy economy of the future.

EXAMPLES OF RHODE ISLAND FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$24	\$20.1	\$14.6	\$1
	The State of Rhode Island and Providence Plantations has received \$24 million to invest in state-level energy efficiency and renewable energy priorities.	The State of Rhode Island and Providence Plantations has received \$20.1 million to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions and saving money for Rhode Island's low-income families. Over the course of the Recovery Act, Rhode Island expects to weatherize more than 2,500 homes.	Twelve communities in Rhode Island received a total of \$14.6 million to develop, promote, implement, and manage local energy efficiency programs.	The State of Rhode Island and Providence Plantations has received \$1 million to offer consumer rebates for purchasing certain ENERGY STAR® appliances, which reduce energy use and save money for families, while helping the environment and supporting the local economy.

EXAMPLES OF RHODE ISLAND COMPETITIVE GRANTS AND TAX CREDITS

Award	\$15 million	\$0.8 million	\$0.7 million
	Rhode Island LFG Genco, LLC, received \$15 million for a combined-cycle electricity generation plant fueled by landfill gas in Johnston.	The Rhode Island Public Utilities Commission in Warwick was awarded \$777,000 for State Assistance on Electricity Policies . The Commission will use the funds to hire and retrain workers that will review a broad range of electricity projects undertaken as part of the Recovery Act.	The Community College of Rhode Island in Warwick was awarded \$746,000 for Smart Grid Workforce Training to prepare the next generation of electric utility workers. The program will include the development of a new Energy Utility Technology (EUT) Certificate program and an Engineering Systems Technology (EST) Associate Degree that will provide a green training program for entry-level workers in the electric power sector.

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	\$20.1
	<i>State Energy Program (F)</i>	1	\$24.0
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	12	\$14.6
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$1.0
	<i>Industrial Energy Efficiency (CM)</i>	1	\$15.0
	TOTAL Energy Efficiency	16	\$74.7
Electric Grid	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	2	\$1.1
	<i>Smart Grid Workforce Training (CM)</i>	1	\$0.7
	TOTAL Electric Grid	3	\$1.8
TOTAL - DOE Programs³		19	\$76.5
Tax Credits/ Payments ⁴	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	1	\$0.2
	TOTAL Tax Incentives	1	\$0.2
TOTAL - DOE/Treasury + DOE		20	\$76.7
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 Total does not include administrative funds.			
⁴ Jointly administered by DOE and the U.S. Department of Treasury.			

ENERGY EFFICIENCY – 16 projects totaling \$74.7 million

Helping millions of American families cut utility bills by making homes and appliances more energy efficient, expanding the home efficiency industry in sales and manufacturing. For more information, visit <http://www.energy.gov/recovery/energyefficiency.htm>.

Award(s): \$20.1 million, Weatherization Assistance Program (WAP)

Location: Statewide

Rhode Island and Providence Plantations received \$20.1 million to scale-up existing weatherization efforts in the state, creating jobs, reducing carbon emissions and saving money for Rhode Island's low-income families. Over the course of the Recovery Act, Rhode Island expects to weatherize more than 2,500 homes.

Award(s): \$24 million, State Energy Program (SEP)

Location: Statewide

The State of Rhode Island and Providence Plantations received \$24 million to invest in state-level energy efficiency and renewable energy priorities.

Rhode Island is using its Recovery Act SEP funding to advance energy efficiency in the public, commercial, industrial, transportation and residential sectors. The state is implementing a variety of commercial and industrial energy efficiency initiatives to help employers lower energy bills and improve profitability. In the residential sector, Rhode Island is increasing professional support for comprehensive household energy audits and energy efficiency improvements. The state is also using Recovery Act SEP funding to upgrade its building energy codes to realize energy savings in new residential and commercial buildings. The Rhode Island Green Buildings Initiative is using Recovery Act SEP funds to expand its performance contracting experience in order to provide energy efficiency measures to several large state buildings.

Award(s): 12 totaling \$14.6 million, Energy Efficiency and Conservation Block Grant Program (EECBG)

Location: Statewide

Recipients: Rhode Island SEO, Narragansett Indian Tribe, West Warwick, North Providence, Coventry, Cumberland, Woonsocket, East Providence, Pawtucket, Cranston, Warwick, Providence

Twelve communities in Rhode Island received a total of \$14.6 million to develop, promote, implement and manage local energy efficiency programs.

This project is assisting states, U.S. territories, Indian tribes, counties, and cities to develop, promote, implement and manage localized energy efficiency programs through individual program grants. The project will fund programs that reduce fossil fuel emissions in a manner that is environmentally sustainable, maximizes cost savings, reduces the total energy use of the eligible entities and improves energy efficiency in the transportation, building, and other appropriate sectors.

Award(s): \$1 million, Energy Efficient Appliance Rebate Programs

Location: Statewide

The State of Rhode Island and Providence Plantations received \$1 million to offer consumer rebates for purchasing certain ENERGY STAR® appliances, which reduce energy use, save money for families, helping the environment and support the local economy. This project provides federal support for

state-level rebate programs for residential ENERGY STAR appliance purchases by paying up to 50 percent of the administration costs of establishing and executing the rebate program. Though states and territories shall determine which appliances may apply, covered appliances typically include clothes washers, dishwashers, refrigerators, freezers, room air conditioners and water heaters.

Award(s): \$15 million, Combined Heat and Power (CHP), District Energy Systems, Waste Heat Recovery Implementation and Deployment of Efficient Industrial Equipment

Location: Providence

Rhode Island LFG Genco, LLC, in Providence received \$15 million for the Johnston, Rhode Island, combined-cycle electricity generation plant, fueled by landfill gas. The project will construct and operate a combined-cycle power plant facility at the Johnston, Rhode Island, central landfill. The project will be the second-largest landfill gas-to-electricity generation facility in the United States. The project will generate 42 MW of power and save an estimated 1.21 trillion Btu annually from the landfill gas that would otherwise be flared.

RENEWABLE ENERGY – 1 project totaling \$155,000

Developing the clean renewable resources in order to double our supply of renewable energy and boost domestic renewable manufacturing capacity. For more information, visit <http://www.energy.gov/recovery/renewableenergy.htm>.

Award(s): \$155,000 from DOE / Treasury, 1603 Payments for Renewable Energy Generation

Location: Middletown

* For current number of 1603 awards, see the weekly update at <http://www.treas.gov/recovery/1603.shtml>

Northern Power, Inc., in Middletown received \$155,000 for a wind facility.

MODERNIZING THE ELECTRIC GRID – 3 projects totaling \$1.8 million

Harnessing clean energy sources and integrating them onto a modernized electric grid, while giving consumers better choices and more control over their energy use. For more information, visit <http://www.energy.gov/recovery/smartgrid.htm>.

Award(s): \$296,000, Enhancing State and Local Governments' Energy Assurance

Locations: Providence

Rhode Island Department of Administration in Providence received \$296,000 to focus on building regional energy assurance capabilities by enhancing inter- and intra-state coordination and cooperation during energy emergencies. This project funds states to update or develop State Energy Assurance Plans incorporating new energy sources such as wind, renewables and biofuels, while it funds cities to update or develop Energy Assurance Plans within local areas. The two sets of funding are being used to hire and retain staff to build in-house expertise in dealing with Smart Grid technologies, critical energy infrastructure interdependencies and cyber-security.

Award(s): \$746,000, Smart Grid Workforce Training

Location: Warwick

The Community College of Rhode Island in Warwick received \$746,000 for Smart Grid Workforce Training to prepare the next generation of electric utility workers. The program includes the development of a new Energy Utility Technology (EUT) Certificate program and an Engineering

Systems Technology (EST) Associate Degree that provides a green training program for entry-level workers in the electric power sector.

Award(s): \$777,000, State Assistance on Electricity Policies

Locations: Warwick

The Rhode Island Public Utilities Commission in Warwick received \$777,000 for State Assistance on Electricity Policies. The Commission is using the funds to hire and retrain workers to review a broad range of electricity projects undertaken as part of the Recovery Act.