



Department of Energy Recovery Act State Memos

Guam



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 October 1, 2010

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American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$46.9 million

DOE Recovery Act projects in Guam: 5

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

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 Guam are supporting a broad range of clean energy projects, from solar power and wind. Through these investments, Guam’s businesses, universities, non-profits, and local governments are creating quality jobs today and positioning Guam to play an important role in the new energy economy of the future.

EXAMPLES OF GUAM FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$19.1	\$1.4	\$9.6	\$0.2
	The Guam Energy Office has been granted \$19.1 million in State Energy Program funds to invest in territory-level energy efficiency and renewable energy priorities.	The Guam Energy Office has been granted \$1.4 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts on the island, creating jobs, reducing carbon emissions, and saving money for Guam’s low-income families. Over the course of the Recovery Act, Guam expects to weatherize more than 200 homes. The program also includes workforce training and education as part of the island’s efforts to develop a green workforce.	Guam has been granted \$9.6 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Guam Department of Administration has been granted \$166,000 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 GUAM COMPETITIVE GRANTS AND TAX CREDITS

Award (in millions) **\$16.6**

The Guam Power Authority was awarded **\$16.6 million** as part of the **Smart Grid Investment Grant** program to deploy 46,000 smart meters to all of the utility’s customers and install automation technologies on the electrical system that will improve grid reliability and help consumers reduce their energy use and save money.

Funding Allocation Table

Total dollar amounts in this document are accurate as of October 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	\$1.4
	<i>State Energy Program (F)</i>	1	\$19.1
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	1	\$9.6
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$0.2
	TOTAL Energy Efficiency	4	\$30.3
Electric Grid	<i>Smart Grid Investment and Demonstrations Project (CM)³</i>	1	\$16.6
	TOTAL Electric Grid	1	\$16.6
TOTAL - DOE Programs³		5	\$46.9
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 Total does not include administrative funds.			

ENERGY EFFICIENCY – 4 projects totaling \$30.3 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): \$1.4 million, Weatherization Assistance Program (WAP)

Location: Territory-wide

The Guam Energy Office received \$1.4 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts on the island, creating jobs, reducing carbon emissions and saving money for Guam's low-income families. Over the course of the Recovery Act, Guam expects to weatherize more than 200 homes. The program also includes workforce training and education as part of the island's efforts to develop a green workforce. The program is being administered by the Guam Energy Office under the Guam Environmental Protection Agency. 2009 was the first year of the Guam-WAP partnership and the office is expanding staff, trained professionals and weatherization experts to meet new demands. The program is combining rigorous field monitoring with an extensive training and technical assistance program for contractors, auditors, administrative personnel and staff at the Energy Office and local organizations. Together, these measures are ensuring quality weatherization services and the success of the program across the territory.

Award(s): \$19.1 million, State Energy Program (SEP)

Location: Territory-wide

The Guam Energy Office received \$19.1 million in State Energy Program funds to invest in territory-level energy efficiency and renewable energy priorities. Guam is using this funding to promote energy efficiency and renewable energy through energy efficiency retrofits, strong policy leadership and public education efforts. In public buildings across Guam, the territory's Energy Office is conducting energy audits and completing cost-effective energy retrofits. In addition, through the "Procure and Light Right GovGuam!" initiative, lighting efficiency standards are being incorporated into standard procurement regulations and public officials are being trained to maximize the energy efficiency of lighting installations. In order to set a strong policy direction in the territory, Guam continues to improve its energy code and has teamed up with other territories and Hawaii to develop a Tropical Energy Code. The territory is also assessing local renewable energy potential and deploying pilot projects, which provide data used to promote commercial market development for various renewable energy technologies.

Award(s): \$9.6 million, Energy Efficiency and Conservation Block Grant Program (EECBG)

Location: Territory-wide

Guam has received \$9.6 million for the Energy Efficiency and Conservation Block Grants Program (EECBG) to develop, promote, implement and manage local energy efficiency programs. The project funds programs which reduce fossil fuel emissions in a manner that is environmentally sustainable and maximizes cost savings, reduces the total energy use of eligible entities and improves energy efficiency in the transportation, building and other appropriate sectors.

Award(s): \$166,000, Energy Efficient Appliance Rebate Programs

Location: Territory-wide

The Guam Department of Administration received \$166,000 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. Guam will implement a mail-in rebate program to help residents replace older, inefficient appliances with new, ENERGY STAR qualified appliances. Eligible products include refrigerators, freezers, clothes washers, room air conditioners and central air conditioners. Residents are required to recycle their replaced appliances.

MODERNIZING THE ELECTRIC GRID – 1 project totaling \$16.6 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): \$16.6 million, Smart Grid Investment Grant Program (EISA 1306)

Location: Territory-wide

The Guam Power Authority received \$16.6 million as part of the Smart Grid Investment Grant program to deploy 46,000 smart meters to all customers. Guam Power Authority is also installing automated technologies on the electrical system that improve grid reliability, reduce energy consumption and save consumer money.