



# Department of Energy Recovery Act State Memos

## American Samoa



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 • AMERICAN SAMOA RECOVERY ACT SNAPSHOT

Funding for selected DOE projects: \$29.2 million

DOE Recovery Act projects in American Samoa: 4

For total Recovery Act jobs numbers in American Samoa go to [www.recovery.gov](http://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 American Samoa are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to solar power and biofuels. Through these investments, American Samoa’s businesses, universities, non-profits, and local governments are creating quality jobs today and positioning American Samoa to play an important role in the new energy economy of the future.

### EXAMPLES OF AMERICAN SAMOA FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	<b>\$18.6</b>	<b>\$0.9</b>	<b>\$9.6</b>	<b>\$0.1</b>
	The American Samoa government has been granted \$18.6 million to invest in territory-level energy efficiency and renewable energy priorities.	The American Samoa government has been granted \$896,000 to scale-up existing weatherization efforts on the islands, creating jobs, reducing carbon emissions and saving money for American Samoa’s low-income families. Over the course of the Recovery Act, American Samoa expects to weatherize approximately 225 homes.	American Samoa was granted \$9.6 million to develop, promote, implement, and manage local energy efficiency programs.	The American Samoa government has been granted \$100,000 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.

## 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 <sup>1</sup>	Number of Selections	Selected Amount (in millions) <sup>2</sup>
Energy Efficiency	<i>Weatherization Assistance Program (F)</i>	1	\$0.9
	<i>State Energy Program (F)</i>	1	\$18.6
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	1	\$9.6
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$0.1
	<b>TOTAL Energy Efficiency</b>	<b>4</b>	<b>\$29.2</b>
<b>TOTAL - DOE Programs<sup>3</sup></b>		<b>4</b>	<b>\$29.2</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> Total does not include administrative funds.			

## **ENERGY EFFICIENCY – 4 projects totaling \$29.2 million**

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*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): \$896,000, Weatherization Assistance Program (WAP)**

#### **Location: Territory-wide**

The American Samoa government received \$896,000 to scale-up existing weatherization efforts on the islands, create jobs, reduce carbon emissions and save money for American Samoa's low-income families. Over the course of the Recovery Act, American Samoa's goal is to weatherize approximately 225 homes. The project will begin on the island of Tutuila, where 97 percent of the territory's population resides. The project may be expanded to other islands in the future. American Samoa's Territorial Energy Office (TEO) oversees the program and performs weatherization services directly, thus reducing administrative costs. Homes occupied by the elderly, disabled or families with children will be given priority. The territory will also give preference to households with a high energy burden or large energy use. Weatherization activities include the installation of cost effective compact fluorescent lights, solar water heaters, refrigerators, window air conditioners and low-flow faucets and showerheads.

### **Award(s): \$18.6 million, State Energy Program (SEP)**

#### **Location: Territory-wide**

The American Samoa government received \$18.6 million to invest in territory-level energy efficiency and renewable energy priorities. The territory is installing a 1,000 kW photovoltaic solar-energy array near the Tafuna Power Station, nineteen smaller 28 kW solar arrays on the roofs of government and other buildings and a solar water heating system at the LBJ Tropical Medical Center. The goal is to increase the use of indigenous renewable energy resources, thereby reducing the need of imported diesel fuel while increasing efficiency with distributed energy generation. Additionally, American Samoa is interested in expanding its use of wind power and is using Recovery Act funds to set up eight anemometers to measure and quantify the territory's wind potential.

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

#### **Location: Territory-wide**

American Samoa received \$9.6 million 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, 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): \$100,000, Energy Efficient Appliance Rebate Programs**

#### **Location: Territory-wide**

The American Samoa government received \$100,000 to implement an instant rebate program to help residents replace older, inefficient appliances with new ENERGY STAR® qualified appliances. Residents apply in person for rebate vouchers at the American Samoa Territorial Energy Office before making an appliance purchase. The program ends when funds are depleted. Products eligible for the rebate include refrigerators, freezers, clothes washers, room air conditioners and central air conditioners.

## **MODERNIZING THE ELECTRIC GRID – 1 project totaling \$205,000**

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*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): \$205,000, Enhancing State and Local Governments' Energy Assurance**

**Location: Territory-wide**

The American Samoa government received \$205,000 to enhance the territory's energy assurance capabilities and resiliency by developing a new energy assurance plan.