



Department of Energy

Recovery Act State Memos

Virgin Islands



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

TABLE OF CONTENTS

RECOVERY ACT SNAPSHOT..... 1

FUNDING ALLOCATION TABLE..... 2

ENERGY EFFICIENCY 3



American Recovery and Reinvestment Act



U.S. DEPARTMENT OF ENERGY • U.S. VIRGIN ISLANDS RECOVERY ACT SNAPSHOT

Funding for selected DOE projects: \$32.2 million

DOE Recovery Act projects in U.S. Virgin Islands: 4

For total Recovery Act jobs numbers in the U.S. Virgin Islands 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 the U.S. Virgin Islands are supporting a broad range of clean energy projects from energy efficiency and the smart grid to solar power and biofuels. Through these investments, the U.S. Virgin Islands’ businesses, universities, non-profits, and local governments are creating quality jobs today and positioning the U.S. Virgin Islands to play an important role in the new energy economy of the future.

EXAMPLES OF U.S. VIRGIN ISLANDS FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	\$20.7	\$1.8	\$9.6	\$0.1
	The U.S. Virgin Islands Energy Office has received \$20.7 million in State Energy Program funds to enhance existing funding for energy efficiency and renewable energy programs across the territory.	The U.S. Virgin Islands Energy Office has received \$1.8 million to scale-up existing weatherization efforts in the islands, creating jobs, reducing carbon emissions and saving money for the U.S. Virgin Islands’ low-income families. Over the course of the Recovery Act, the territory expects to weatherize nearly 450 homes.	The U.S. Virgin Islands received \$9.6 million to develop, promote, implement, and manage local energy efficiency programs.	The U.S. Virgin Islands Energy Office has received \$104,000 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 ¹	Number of Selections	Selected Amount (in millions)
Energy Efficiency	<i>Weatherization Assistance Program (F)</i>	1	\$1.8
	<i>State Energy Program (F)</i>	1	\$20.7
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	1	\$9.6
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$0.1
	TOTAL Energy Efficiency	4	\$32.2
TOTAL - DOE Programs³		4	\$32.2
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 \$32.2 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): \$1.8 million, Weatherization Assistance Program (WAP)

Location: Territory-wide

The U.S. Virgin Islands Energy Office received \$1.8 million to scale-up existing weatherization efforts on the islands, creating jobs, reducing carbon emissions and saving money for the U.S. Virgin Islands' low-income families. Over the course of the Recovery Act, the territory expects to weatherize nearly 450 homes. The U.S. Virgin Islands will use this funding to weatherize approximately 430 homes over the next three years, with homes weatherized on all three main islands: St. Thomas, St. John and St. Croix. These funds will be administered by the Virgin Islands Energy Office, a division under the territory's Governor's Office. The territory is prioritizing weatherization services for the elderly (60 years or older), disabled, families with children five years old or younger and those households with high energy burdens or energy use. The Virgin Islands Energy Office has also designated 3 percent of its weatherization funding to address health and safety issues in the homes, including mold, mildew and electrical safety.

Award(s): \$20.7 million, State Energy Program (SEP)

Location: Territory-wide

The U.S. Virgin Islands Energy Office received \$20.7 million to enhance existing funding for energy efficiency and renewable energy programs across the territory. The U.S. Virgin Islands is utilizing this funding to advance energy efficiency initiatives and renewable energy projects. The Virgin Islands Energy Office (VIEO) is establishing and expanding multiple programs to reduce energy demand through energy efficiency education, outreach and financial assistance in buildings and the transportation sector. This funding is being used to reduce energy consumption and create jobs in the Virgin Islands. Through the Energy Alliance Incentive Program, the Virgin Islands is expanding an existing program that performs energy audits on government facilities that identify energy efficiency measures. For the buildings sector, VIEO is utilizing these funds to improve energy efficiency in government, commercial, industrial and residential buildings. One initiative for the residential sector is to expand VIEO's existing ENERGY STAR® Rebate program, which provides incentives for consumers to purchase energy-efficient products. VIEO is also developing and implementing energy education and training programs to promote energy efficiency in design, construction, installation and maintenance of buildings and energy systems. VIEO is working to implement a financial incentive program to residents for the purchase of hybrid and electric vehicles.

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

Location: Territory-wide

The U.S. Virgin Islands received \$9.6 million to develop, promote, implement and manage local energy efficiency programs. The U.S. Virgin Islands is using this funding to sponsor a variety of projects that reduce energy costs, improve the efficiency of energy use and production, increase fuel diversity and reliability and promote clean energy on the islands. The Virgin Islands Energy Office, which is administering these funds, is using a portion of the funding to purchase and install a renewable landfill-gas-to-energy treatment system. The territory is also allocating funding to reconfiguring the Virgin Islands Water and Power Authority's transmission and distribution system. This project allows excess power loads to be transferred to more efficient feeders on the grid,

thereby increasing savings to all ratepayers. The territory's remaining Recovery Act funds will pay for upgrades to lighting fixtures on streets, at schools and at bus shelters; technical assistance; and the purchase and installation of three 275 kW class 3 wind turbines and a 100 kW solar photovoltaic panel system to supplement power for the government-operated airport on the island of St. Croix. These projects will lead to substantial energy and cost savings, an increase the U.S. Virgin Islands' energy security, and reduction fossil fuel emissions while creating green jobs across the territory.

Award(s): \$104,000, Energy Efficient Appliance Rebate Programs

Location: Territory-wide

The U.S. Virgin Islands Energy Office received \$104,000 to offer consumer rebates for purchasing certain ENERGY STAR appliances, which reduce energy use and save money for families, while supporting the local economy. The Territory of the U.S. Virgin Islands will implement this program to help residents replace older, inefficient appliances with new ENERGY STAR qualified appliances. Eligible products include freezers, dishwashers, air source heat pumps and geothermal heat pumps. Consumers must provide proof that the freezers and/or dishwashers were replaced. The U.S. Virgin Islands Energy Office is hiring contractors to handle all recycling services. These contractors will provide proof that freezers and / or dishwashers were recycled.