



# Department of Energy Recovery Act State Memos

## Puerto Rico



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*



**TABLE OF CONTENTS**

**RECOVERY ACT SNAPSHOT..... 1**

**FUNDING ALLOCATION TABLE..... 2**

**ENERGY EFFICIENCY ..... 3**

**RENEWABLE ENERGY ..... 5**

**ELECTRIC GRID..... 5**





# American Recovery and Reinvestment Act



## U.S. DEPARTMENT OF ENERGY • PUERTO RICO RECOVERY ACT SNAPSHOT

Funding for selected DOE projects: \$124.4 million

DOE Recovery Act projects in Puerto Rico: 46

Clean energy tax credits and grants: 4

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

### EXAMPLES OF PUERTO RICO FORMULA GRANTS

Program	State Energy Program	Weatherization Assistance Program	Energy Efficiency Conservation Block Grants	Energy Efficiency Appliance Rebate Program
Award (in millions)	<b>\$37.1</b>	<b>\$48.9</b>	<b>\$34</b>	<b>\$3.8</b>
	The Executive Office of the Commonwealth of Puerto Rico has received \$37.1 million in State Energy Program funds to enhance existing funding for territory-level energy efficiency program grants.	The Executive Office of the Commonwealth of Puerto Rico has received \$48.9 million in Weatherization Assistance Program funds to scale-up existing weatherization efforts on the island, creating jobs, reducing carbon emissions, and saving money for Puerto Rico’s low-income families. Over the course of the Recovery Act, Puerto Rico expects to weatherize approximately 5,500 homes.	Forty-two communities in Puerto Rico received a total of \$34 million for Energy Efficiency and Conservation Block Grants (EECBG) to develop, promote, implement, and manage local energy efficiency programs.	The Executive Office of the Commonwealth of Puerto Rico has received \$3.8 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 PUERTO RICO COMPETITIVE GRANTS AND TAX CREDITS

Award	<b>\$0.7 million</b>	<b>\$0.6 million</b>
	<b>PV Properties Inc.</b> has received three <b>1603 payments for renewable energy generation</b> totaling <b>\$703,000</b> . The funds will be used to install solar power systems.	<b>The Executive Office of the Commonwealth of Puerto Rico</b> in San Juan was awarded <b>\$563,000</b> to enhance inter- and intra-state and territory coordination and cooperation during energy emergencies.

## 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	<i>Weatherization Assistance Program (F)</i>	1	\$48.9
	<i>State Energy Program (F)</i>	1	\$37.1
	<i>Energy Efficiency and Conservation Block Grant (F)</i>	42	\$34.0
	<i>Energy Efficient Appliance Rebate (F)</i>	1	\$3.8
	<b>TOTAL Energy Efficiency</b>	<b>45</b>	<b>\$123.8</b>
Electric Grid	<i>State and Local Energy Assurance and Regulatory Assistance (F)</i>	1	\$0.6
	<b>TOTAL Electric Grid</b>	<b>1</b>	<b>\$0.6</b>
<b>TOTAL - DOE Programs<sup>3</sup></b>		<b>46</b>	<b>\$124.4</b>
Tax Credits/ Payments <sup>4</sup>	<i>Payments for Renewable Energy Generation in Lieu of Tax Credits (1603)</i>	4	\$1.2
	<b>TOTAL Tax Incentives</b>	<b>4</b>	<b>\$1.2</b>
<b>TOTAL - DOE/Treasury + DOE</b>		<b>50</b>	<b>\$125.6</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.			
<sup>4</sup> Jointly administered by DOE and the U.S. Department of Treasury.			

## **ENERGY EFFICIENCY – 45 projects totaling \$123.8 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): \$48.9 million, Weatherization Assistance Program (WAP)**

#### **Location: Statewide**

The Executive Office of the Commonwealth of Puerto Rico received \$48.9 million in Weatherization Assistance Program funds to increase existing weatherization efforts on the island, creating jobs, reducing carbon emissions and saving money for Puerto Rico's low-income families. Over the course of the Recovery Act, Puerto Rico's goal is to weatherize approximately 5,500 homes. The program also includes workforce training and education as part of the territory's efforts to develop a green workforce. The Energy Affairs Administration (EAA) oversees the program and works with the Infrastructure Financing Authority (IFA) to provide weatherization services throughout the island. While Puerto Rico is new to the Weatherization Assistance Program, IFA has significant experience in renovating low-income housing in Puerto Rico. The organizations are working closely to maintain and improve work quality and delivery, including rigorous field monitoring and an extensive training and technical assistance program.

### **Award(s): \$37.1 million, State Energy Program (SEP)**

#### **Location: Statewide**

The Executive Office of the Commonwealth of Puerto Rico received \$37.1 million in State Energy Program funds to enhance existing funding for territory-level energy efficiency program grants.

Puerto Rico is using this funding to advance energy efficiency and renewable energy technologies throughout the territory via various initiatives for government, commercial and residential sectors. Puerto Rico's Building Energy Efficiency Retrofit Program is providing rebates for energy-efficient retrofit projects for business and government facilities. This program is requiring a 50 percent match by business recipients. Puerto Rico also is also implementing a revolving loan program for private entities to finance applicable energy projects. The Puerto Rico Sun Energy Program provides rebates to homeowners, businesses and government facilities for the purchase and installation of solar energy systems. Through the Traffic Signal Retrofit Program, Puerto Rico is funding the replacement of conventional incandescent traffic lights with energy-efficient LED traffic lights, requiring all new traffic lights be LED. Additionally, Puerto Rico is revising, developing and implementing residential and commercial efficiency and conservation building codes in the Codes and Standards Program in order to meet international conservation code standards for all new construction projects. Puerto Rico is providing funding for the Puerto Rico Energy Education and Mass Media Outreach program which promotes energy efficiency, conservation awareness and education for the general public.

### **Award(s): 42 totaling \$34 million, Energy Efficiency and Conservation Block Grant Program (EECBG)**

#### **Location: Statewide**

**Recipients:** Puerto Rico State Energy Office, Dorado, Lares, Corozal, San German, Vega Alta, Coamo, Camuy, Las Piedras, Yabucoa, Juncos, Gurabo, San Lorenzo, Hatillo, Moca, Fajardo, Aguada, Canovanas, Guayama, San Sebastian, Cidra, Isabela, Cayey, Yauco, Manati, Juana Diaz, Cabo Rojo, Rio Grande, Humacao, Vega Baja, Aguadilla, Toa Alta, Trujillo Alto, Toa Baja, Mayaguez, Arecibo, Guaybano, Caguas, Ponce, Carolina, Bayamon, San Juan

Forty-two communities in Puerto Rico received a total of \$34 million for Energy Efficiency and Conservation Block Grants Program (EECBG) to develop, promote, implement and manage local energy efficiency programs.

This project assists 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 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.

- **Puerto Rico State Energy Office - \$9.6 million**

The Puerto Rico State Energy Office received \$9.6 million in funding to evaluate and implement efficiency and conservation opportunities throughout the island. Funds are being used to promote community development and public education programs which result in local green jobs. Puerto Rico's Energy Affairs Administration (EAA) is administering Recovery Act funding and passing along the majority of the funding to the commonwealth's 37 municipalities which were not eligible for direct EECBG grants. These awards are helping local governments optimize energy use in buildings, which reduces energy costs for local communities. Competitively awarded funding is also available to nonprofit organizations for energy efficient retrofits. Puerto Rico is using additional EECBG funds to improve the energy efficiency of its own facilities. Projects are selected with consideration based on their historical importance, as well as their ability to deliver a significant return on efficiency investments. EAA is using the remaining funds for planning, oversight, quality assurance and other tasks needed to effectively administer Recovery Act funds.

**Award(s): \$3.8 million, Energy Efficient Appliance Rebate Programs**

**Location: Statewide**

The Executive Office of the Commonwealth of Puerto Rico received \$3.8 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 supporting the local economy. The Commonwealth of Puerto Rico implemented this program to aid residents replace older, inefficient appliances with new ENERGY STAR qualified appliances. Vouchers for redemption at participating retailers were distributed through all 78 municipalities of Puerto Rico, based on population. Eligible products include refrigerators, freezers, clothes washers, dishwashers, room air conditioners, water heaters and central air conditioners. Participating retailers must agree to haul-away and properly dispose of or recycle all appliances, including the recovery of refrigerants.<sup>1</sup>

---

<sup>1</sup> [http://www.energysavers.gov/financial/rebates/state\\_PR.cfm](http://www.energysavers.gov/financial/rebates/state_PR.cfm)



## **RENEWABLE ENERGY – 4 projects totaling \$1.2 million**

---

*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): 4 payments totaling \$1.2 million from DOE / Treasury, 1603 Payments for Renewable Energy Tax Credits**

**Location: San Juan, Santa Isabel, Carolina**

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

- **PV Properties, Inc., San Juan - \$593,000**  
PV Properties, Inc., in San Juan received \$593,000 for Solar Electricity.
- **Martex Corporation, Santa Isabel - \$448,000**  
Martex Corporation in Santa Isabel received \$448,000 for Solar Electricity.
- **PV Properties, Inc., Carolina - \$94,000**  
PV Properties, Inc., in Carolina received \$94,000 for Solar Electricity.
- **PV Properties, Inc., San Juan - \$16,000**  
PV Properties, Inc., in San Juan received \$16,000 for Solar Electricity.

## **MODERNIZING THE ELECTRIC GRID – 1 project totaling \$563,000**

---

*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): \$563,000, Enhancing State and Local Governments' Energy Assurance**

**Location: San Juan**

The Executive Office of the Commonwealth of Puerto Rico in San Juan received \$563,000 to enhance inter- and intra-state and territory coordination and cooperation during energy emergencies. This project funds states and territories to update and develop State Energy Assurance Plans that incorporate new energy portfolios such as wind, renewables, biofuels, etc.