

American Recovery and Reinvestment Act



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

Funding for selected DOE projects: \$935.5 million

DOE Recovery Act projects in Florida: 123

Clean energy tax credits and grants: 33

For total Recovery Act jobs numbers in Florida 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 Florida are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to solar power and biofuels. Through these investments, Florida's businesses, universities, nonprofits, and local governments are creating quality jobs today and positioning Florida to play an important role in the new energy economy of the future.

EXAMPLES OF FLORIDA FORMULA GRANTS

Program

State Energy Program

Weatherization Assistance Program

Energy Efficiency Conservation Block Grants **Energy Efficiency Appliance** Rebate Program

(in millions)

The Executive Office of the Governor of Florida has received \$126.1 million to invest in state-level energy efficiency and renewable energy priorities.

\$176

The State of Florida has received \$176 million to scaleup existing weatherization efforts in the state, creating jobs, reducing carbon emissions and saving money for Florida's low-income families. Over the course of the Recovery Act, Florida expects to weatherize nearly 19,100 homes.

\$168.6

Eighty-seven communities in Florida have received a total of \$168.6 million to develop, promote, implement, and manage local energy efficiency programs.

\$17.6

The Executive Office of the Governor of Florida has received \$17.6 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 FLORIDA COMPETITIVE GRANTS AND TAX CREDITS

Florida Power & **Light Company** was awarded \$200 million under the **Smart Grid Investment Grant** program comprehensive project to advance smart grid functionalities across the state.

\$200 million \$95.5 million \$50 million

Saft in Jacksonville was awarded \$95.5 million to build advanced lithium-ion batteries for electric vehicles.

INEOS New Planet BioEnergy, LLC in Vero Beach was awarded \$50 million to produce ethanol and electricity from wood and vegetative residues and construction and demolition materials.

\$47.9 million

Florida received thirty-two 1603 payments for renewable energy generation totaling \$47.8 million, which include solar and biomass projects. For example, Florida Power & Light Company received \$43.9 million for a photovoltaic facility project.

\$20.4 million

Jabil Circuit in St. Petersburg was awarded a clean energy manufacturing tax credit for \$20.4 million to retrofit an existing plant to offer solar photovoltaic panel assembly, logistics, procurement, and certification services for mono- and multicrystalline photovoltaic cell manufacturers.

\$14.9 million

Lakeland Electric was awarded a \$14.9 million **Smart Grid** Investment Grant to install a smart meter network for more than 125,000 residential, commercial and industrial electric customers across the utility's service area.

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	Weatherization Assistance Program (F)	1	\$176.0
	State Energy Program (F)	1	\$126.1
	Energy Efficiency and Conservation Block Grant (F)	87	\$168.6
	Energy Efficient Appliance Rebate (F)	1	\$17.6
	Building Energy Efficiency	1	\$0.0005
	Additional Programs (CM & C)	1	\$0.3
	TOTAL Energy Efficiency	92	\$488.6
Renewable	Solar (CM)	2	\$1.6
Energy	TOTAL Renewable Energy	2	\$1.6
Electric Grid	Smart Grid Investment and Demonstrations Project (CM) ³	8	\$261.6
	State and Local Energy Assurance and Regulatory Assistance (F)	5	\$3.5
	Smart Grid Workforce Training (CM)	1	\$5.0
	TOTAL Electric Grid	14	\$270.1
Transportation	Advanced Battery Manufacturing (CM)	1	\$95.5
	Advanced Fuels (CM)	2	\$74.3
	Additional Programs (CM)	1	\$2.4
	TOTAL Transportation	4	\$147.9
Carbon Capture and Storage	Research and Training (CM)	1	\$0.3
	TOTAL Carbon Capture and Storage	1	\$0.3
Science and Innovation	Small Business Research (SBIR/STTR) (CM)	8	\$1.2
	National Laboratory Facilities (C)	1	\$0.6
	Additional Programs	1	\$0.9
	TOTAL Science and Innovation	10	\$2.7
TOTAL - DOE Programs ⁴		123	\$935.5
Tax Credits/ Programs⁵	Grants for Energy Property in Lieu of Tax Credits (1603)	32	\$47.8
	Clean Energy Manufacturing (48C)	1	\$20.4
	TOTAL Tax Incentives	33	\$68.2
TOTAL - DOE/Treasury + DOE		156	\$1,003.7

¹F=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.

³Projects may cross state boundaries, signifies HQ location.

⁴Total does not include administrative funds.

⁵Jointly administered by DOE and the U.S. Department of Treasury.

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