

MARYLAND ENERGY ADMINISTRATION (MEA)

81.041 STATE ENERGY PROGRAM

Program Description: Provides funding and technical assistance to promote the conservation of energy and reduce the rate of growth of energy demand.

Formula Description: Grant allocations are based on a formula reflecting and incorporating the historical allocation of funding for the State Energy Conservation Program and the Institutional Conservation Program. Allocation of funding for appropriations in excess of \$25.5 million is based on the following factors: 33 1/3 percent divided equally among States; 33 1/3 percent divided on the basis of the population of the participating States; and 33 1/3 percent divided on the basis of the energy consumption of the participating States.

FY10	FY 11	FY12 (est)
\$ 476,000	\$ 476,000	\$ 915,292

Program Supported / Population Served: All U.S. Department of Energy (DOE) Programs operated by MEA statewide. Funds 10 positions at MEA, as well as some operating costs.

Governor's Goal #9 [Reduce Per Capita Electricity Consumption in Maryland by 15 % by 2015](#) and **#10** [Increase Maryland's Renewable Energy Portfolio by 20% RPS by 2022](#)

81.041 State Energy Program – (ARRA) RECOVERY ACT

Program Description: The Maryland Energy Administration (MEA) has developed a three-pronged approach to promote affordable, reliable and clean energy using monies from the American Recovery and Reinvestment Act (ARRA). Specifically, MEA will offer incentives and resources directly to Maryland consumers, businesses and communities to (1) expand energy efficiency, (2) promote renewable generation, and (3) finance clean energy innovation.

Formula Description: Funds were allocated using a formula based on population and energy usage.

FY10	FY 11	FY12 (est)
\$ 24,314,226	\$ 22,742,184	\$ 5,715,590

Program Supported / Population Served: Energy Efficiency, Renewable Energy, Energy Financing statewide

Governor's Goal #9 [Reduce Per Capita Electricity Consumption in Maryland by 15 % by 2015](#) and **#10** [Increase Maryland's Renewable Energy Portfolio by 20% RPS by 2022](#)

81.119 STATE ENERGY PROGRAM, SPECIAL PROJECTS GRANTS

MID-ATLANTIC HOME PERFORMANCE COLLABORATIVE

Program Description: Provided funding to implement a region-wide contractor training program for improving the energy efficiency of single family homes.

Formula Description: Competitive bid.

FY10	FY 11	FY12 (est)
\$ 185,374	\$ 0	\$ 0

Program Supported / Population Served: Residential Energy Efficiency/Contractors and residents statewide

Governor's Goal #9 [Reduce Per Capita Electricity Consumption in Maryland by 15 % by 2015](#)

81.119 STATE ENERGY PROGRAM, SPECIAL PROJECTS GRANTS, SMART METER

Program Description: This project will evaluate the costs and benefits associated with deploying Smart meters and Smart Grid-related technologies in Maryland.

Formula Description: Competitive bid.

FY10	FY 11	FY12 (est)
\$ 364,386	\$ 0	\$ 0

Program Supported / Population Served: Planning statewide

Governor's Goal #9 [Reduce Per Capita Electricity Consumption in Maryland by 15 % by 2015](#)

NATIONAL RENEWABLE ENERGY LABORATORY PRIORITY STATE WIND ENERGY OUTREACH STRATEGY AND IMPLEMENTATION

Program Description: This provides funds for promoting the use of wind energy in Maryland through informational meetings, materials, and coalition building.

Formula Description: Competitive bid.

FY10	FY 11	FY12 (est)
\$ 27,991	\$ 0	\$ 0

Program Supported / Population Served: Wind Energy statewide

Governor's Goal #10 [Increase Maryland's Renewable Energy Portfolio by 20% RPS by 2022](#) and **#11** [Reduce Maryland's Statewide Greenhouse Gas Emissions by 25% by 2020](#)

81.039 STATE HEATING OIL AND PROPANE PROGRAM (SHOPP)

Program Description: Provides funds for the collection of heating oil and propane cost data during the winter heating season. This information is then transferred electronically to the Department of Energy to track heating costs trends.

FY10	FY 11	FY12 (est)
\$ 10,000	\$ 10,000	\$ 10,000

Program Supported / Population Served: Statewide

**81.128 ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANTS – (ARRA)
RECOVERY ACT**

Program Description: This provides funds for block grants for various local governments throughout the State of Maryland.

Formula Description: Grants were allocated to each state using a formula based on population and state energy usage.

<i>FY10</i>	<i>FY 11</i>	<i>FY12 (est)</i>
<i>\$ 335,016</i>	<i>\$ 8,958,484</i>	<i>\$ 300,000</i>

Program Supported / Population Served: Energy Efficiency and Renewable Energy/Block grants to local governments statewide

Governor’s Goal #9. [Reduce Per Capita Electricity Consumption in Maryland by 15 % by 2015](#)

**STATE ENERGY EFFICIENT APPLIANCE REBATE PROGRAM – (ARRA)
RECOVERY ACT**

Program Description: MEA will work with Maryland's electric utilities to enhance their existing appliance rebate programs and put more rebates in the hands of Maryland consumers. This program will provide additional rebates for super-efficient clothes washers and refrigerators, adding onto the amount offered as part of the utility programs. It will also add a new product rebate for ENERGY STAR electric heat pump water heaters.

Formula Description: Grants were allocated to each state using a formula based on population.

<i>FY10</i>	<i>FY 11</i>	<i>FY12 (est)</i>
<i>\$ 5,147,130</i>	<i>\$ 257,870</i>	<i>\$ 0</i>

Program Supported / Population Served: Residential Energy Efficiency/Maryland consumers

Governor’s Goal #9 [Reduce Per Capita Electricity Consumption in Maryland by 15 % by 2015](#)

CLEAN CITIES/HYBRID TRUCKS - (ARRA) RECOVERY ACT

Program Description: The Maryland Energy Administration (MEA) has partnered with Maryland Clean Cities and several of the most prominent and progressive fleets in the United States to expeditiously implement the nation’s largest deployment of heavy-duty hybrid trucks in goods movement applications through the Maryland Hybrid Truck Goods Movement Initiative (“Maryland HT Goods Movement Initiative”). In total, the Maryland HT Goods Movement Initiative will utilize grant funding to purchase and deploy 145 Freightliner hybrid electric vehicles (HEVs) and hydraulic hybrid vehicles (HHV) designed to meet the operational demands of local goods movement fleets.

Formula Description: Competitive basis

FY10
\$ 510,074

FY 11
\$ 5,414,114

FY12 (est)
\$ 0

Program Supported / Population Served: Transportation statewide

Governor's Goal #11. [Reduce Maryland's Statewide Greenhouse Gas Emissions by 25% by 2020](#)

SAVE ENERGY NOW - (ARRA) RECOVERY ACT

Program Description: Through the Save Energy Now grant, MEA offers workshops, training, and energy assessments to Maryland industries.

Formula Description: Competitive basis

FY10
\$ 1,164

FY 11
\$ 348,836

FY12 (est)
\$ 383,765

Program Supported / Population Served: Industrial Energy Efficiency/Maryland industries

Governor's Goal #11. [Reduce Maryland's Statewide Greenhouse Gas Emissions by 25% by 2020](#)

ENHANCING STATE GOVERNMENT ENERGY ASSURANCE CAPABILITIES AND PLANNING FOR SMART GRID RESILIENCY - (ARRA) RECOVERY ACT

Program Description: This grant allows Maryland to update and standardize the State's energy assurance and resiliency plans that are used during energy emergencies and supply disruptions.

Formula Description: Formula based on population

FY10
\$ 9,462

FY 11
\$ 140,538

FY12 (est)
\$ 358,450

Program Supported / Population Served: Planning statewide

Governor's Goal #9 [Reduce Per Capita Electricity Consumption in Maryland by 15 % by 2015](#)

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