

STATE ENERGY PROGRAM STATE PLAN

On May 12, 2009, GEFA submitted a SEP state plan to DOE for approval; we expect to receive feedback from DOE on this plan no earlier than July 12, 2009. The programs included in the state plan are listed below. If you have comments regarding the state plan, please contact energy@gefa.ga.gov

State Facilities Retrofit Program – \$65,000,000

The State Facilities Retrofit Program will be a new element of GEFA's existing State Utilities Program and the program will allocate ARRA funds to retrofit state government facilities. The program will focus on high value, high return on investment projects submitted by individual state agencies.

The projects will be approved by GEFA and a support committee composed of representatives from the Georgia State Property Office, the Board of Regents of the University System of Georgia and the Governor's Office of Planning and Budget. Agency proposals may include one or more of the following activities:

- Energy audits and assessments to help identify areas of greatest need for improvement in energy use and cost;
- Commission or retro-commissioning projects to ascertain if existing or new facilities are performing according to design standards and specifications;
- Installation of high efficiency equipment or energy systems; and
- Energy tracking or management (i.e. metering systems or data collection/analysis to be used for import into the state energy tracking system.

Companies seeking business with the State of Georgia must register on the Team Georgia Marketplace. For more information, interested companies should contact the Georgia Department of Administrative Services help desk at (404)-657-6000.

Clean Energy Property Grant Program (HB473) – \$4,495,000

The Clean Energy Property Grant Program (HB473) will offset the costs of installing renewable energy property or implementing lighting retrofits or building efficiency upgrades. The following technologies will be eligible: active solar heating, solar hot water, solar panels, wind, geothermal, lighting retrofits, and energy efficiency upgrades.

The grant program will offset approximately 35 percent of the cost of renewable energy equipment, up to a cap that varies by technology. The following entities will be eligible to apply for a grant through this program: private sector, non-profit, government, schools, and colleges. The residential sector is not eligible for this program.

Funding will be awarded on a first come-first served basis for projects that have been installed in the same year for which funding has been applied. This program is new to Georgia and will not replace the similar state income tax credit that will continue to be offered to residential and non-residential applicants.

A complete list of eligible technologies and the funding cap for each is listed below.

Clean Energy or Energy Efficiency Property	Grant limit (maximum 35 percent of cost)
Solar Hot Water	\$100,000
Solar PV	\$500,000
Active Solar Heating	\$500,000
Wind	\$500,000
Lighting Efficiency & Retrofits	\$0.60 / sq. ft; grant limit of \$100,000
Geothermal Heat Pump	\$100,000
Energy Efficient Buildings	\$1.80 / sq.ft; grant limit of \$100,000

Renewable Energy Grants – \$4,000,000

The Renewable Energy Grants will be used to incentivize the adoption of renewable energy generation technologies. Strong preference will be shown toward large, visible and "shovel-ready" projects. GEFA will also seek applicants that will provide a significant proportion of matching funds.

Commercial Energy Efficiency Grants – \$2,000,000

The Commercial Energy Efficiency Grants will be used to incentivize energy efficiency for businesses and non-profit organizations. The funds will be used for projects that:

- Offset the incremental cost of exceeding current commercial energy code requirements;
- Upgrades to energy efficient office equipment;
- Meet energy efficiency certification requirements for new and existing spaces
- Provide training and/or technical assistance to commercial employers and facilities managers;
- Conduct energy audits of commercial facilities; and
- Other projects that meet the goals and objectives stated in the SEP ARRA Funding Opportunity Announcement.

Industrial Energy Efficiency Grants – \$2,000,000

The Industrial Energy Efficiency Grants will be used to incentivize energy efficiency in industrial applications. The funds may be used to:

- Perform energy audits on industrial facilities;
- Provide training and/or technical assistance to industrial facility administrators;
- Offset some or all of the incremental cost of energy saving equipment, including energy management systems; and
- Other projects that meet the goals and objectives stated in the SEP ARRA Funding Opportunity Announcement.

Residential Energy Efficiency Grants – \$2,000,000

Residential Energy Efficiency Grants will be used to incentivize energy efficiency in residential homes through homebuilders, retailers, installers, energy service providers and others. Grants may be used for the following activities:

- Offset the incremental cost of exceeding current residential code requirements in new buildings;
- Upgrade to energy efficient appliances;
- Meet energy efficiency certification requirements for new and existing homes;
- Conduct home energy audits and provide follow-up assistance;
- Provide training and/or technical assistance to homeowners, homebuilders, residential real estate professional and others; and
- Other projects that meet the goals and objectives stated in the SEP ARRA Funding Opportunity Announcement.

Governor's Energy Challenge – \$1,008,052

The Governor's Energy Challenge is an education and outreach initiative that encouraging Georgia's residents, businesses and local governments to match the state government's efforts to reduce energy consumption. The Challenge relies on participants to pledge their assistance in exchange for useful tips on saving energy, and ARRA funds will be used to expand this program and increase participation through a coordinated public marketing and outreach program.

Energy Building Codes Update and Compliance – \$1,000,000

GEFA will contract with Georgia Department of Community Affairs (DCA) to update the residential and commercial energy building codes. Within one year of receiving the funds, DCA will officially adopt IECC 2009 and ASHRAE 90.1-2007 as the minimum standard energy codes in Georgia. Funds will also be used to create training and technical assistance programs for builders and inspectors, with a goal of achieving at least 90% compliance with state energy codes in the next eight years.

Program Management – \$991,948

Program Management will provide funds for temporary positions related to the development, coordination, implementation and evaluation of all ARRA program activities through 2012.