



# THE STATE OF GEORGIA

## EXECUTIVE ORDER

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BY THE GOVERNOR:

- WHEREAS:** The government of the State of Georgia should *lead by example* in adopting, implementing and promoting energy efficiency and in using renewable, locally produced biofuels and bioenergy; and
- WHEREAS:** The State of Georgia is a large business enterprise and a substantial consumer of energy, including transportation fuels, natural gas and electricity; the expense of this energy represents a substantial operating cost for State government; and
- WHEREAS:** Transportation demand management programs, such as carpooling, van pooling, transit and teleworking, provide and promote alternatives to commuting in single-occupancy vehicles and reduce fuel consumption, mitigate traffic congestion and improve air quality; and
- WHEREAS:** The state of Georgia saved over 30 million miles during 2005 through employee teleworking, alternate work week and compressed work week schedules; and
- WHEREAS:** Georgia agriculture and forestry offer rich biomass resources for the production of biofuels and biomass energy; in 2005, Georgia biofuel refineries produced over 3 million gallons of ethanol and biodiesel, but exported most of that fuel out of state; and
- WHEREAS:** Several new biofuel refineries and bioenergy projects have been proposed in Georgia and require construction and operating permits from the Georgia Department of Natural Resources, Environmental Protection Division; and
- WHEREAS:** The recently enacted federal Energy Policy Act of 2005 creates a number of energy efficiency and renewable energy incentives that can benefit Georgia businesses and families; and
- WHEREAS:** New automobile technologies, such as hybrid power systems, can dramatically increase fuel efficiency and permit comparatively priced cars and trucks to operate on fossil and bio-derived fuels; and

**WHEREAS:** Most commercially produced automobiles and trucks can run on either gasoline blended with 10% ethanol or diesel blended with 20% biodiesel; and

**WHEREAS:** The increased use of biofuels and high fuel efficiency vehicles by the agencies and departments of the State of Georgia will result in economic and environmental benefits to the residents of Georgia, including:

- Reducing Georgia's and the United States' reliance on foreign oil thereby enhancing our national security;
- Augmenting the demand for locally produced biofuels and stimulating the state's agricultural and forest economies;
- Creating new jobs in the construction and operation of biofuel refineries in the state; and
- Reducing tailpipe emissions of harmful pollutants and improving air quality in the state; and

**WHEREAS:** The Georgia Environmental Facilities Authority, Division of Energy Resources has the statutory authority set forth by Section 50-23-32 of the Official Code of Georgia Annotated to conduct certain energy related activities.

**NOW, THEREFORE, BY VIRTUE OF THE POWER VESTED IN ME AS THE GOVERNOR OF THE STATE OF GEORGIA, IT IS HEREBY**

**ORDERED:** That agencies and departments of the State of Georgia shall prioritize the procurement of high fuel efficiency and flexible fuel vehicles in their procurement decisions when such technologies are commercially available and economically practical.

**IT IS FURTHER**

**ORDERED:** That all state-owned fueling facilities shall maximize the purchase of gasoline blended with ethanol and diesel fuel blended with biodiesel for use in state vehicles, when available and economically practical.

**IT IS FURTHER**

**ORDERED:** That agencies and departments of the State of Georgia permanently increase employee commute miles saved by 20% through compressed work schedules, alternate work schedules and teleworking, where appropriate as determined at the agency or department level. Agencies and departments should also implement and measure the impact of transportation demand management programs, such as enhanced transit, vanpooling, and carpooling programs. Agencies and departments are encouraged to partner with the Clean Air Campaign, local transportation

management associations and other providers to design, implement and track results from these programs.

**IT IS FURTHER**

**ORDERED:** That the Georgia Department of Natural Resources, Environmental Protection Division shall conduct a review of permitting and regulatory procedures and streamline those processes to ensure all proposed renewable energy facilities receive a 90-day permit review from the submission of a complete permit application.

**IT IS FURTHER**

**ORDERED:** That the Georgia Environmental Facilities Authority, Division of Energy Resources shall develop an implementation strategy to ensure that Georgia fully leverages the federal energy efficiency, renewable energy and energy management incentives and complies with all requirements created through the Energy Policy Act of 2005.

**IT IS FURTHER**

**ORDERED:** That the Georgia Environmental Facilities Authority, Division of Energy Resources shall lead a statewide stakeholder process to develop a Comprehensive State Energy Strategy to be completed by December 15, 2006.

THIS 28<sup>th</sup> DAY OF FEBRUARY, 2006

  
GOVERNOR