



Florida's economy and quality of life depend on a secure, adequate and reliable supply of energy. Florida is the fourth most populous state and ranks third nationally in total energy consumption. Over the next ten years, Florida's electricity consumption is expected to increase by close to 30 percent, with new generating capacity derived predominantly from natural gas. During the same time frame, the demand for motor vehicle transportation fuel is expected to grow from 28 million gallons per day to more than 32 million gallons per day.

2006 Florida Energy Act

Providing economic incentives and streamlining regulations to build a diverse, secure and reliable energy future on a foundation of conservation and efficiency.

Florida Renewable Energy Technologies & Energy Efficiency Act

Florida's anticipated growth in energy consumption, together with its experiences during the unprecedented storm seasons of 2004 and 2005, underscore the state's vulnerability to interruptions in fuel production, supply and delivery. In response, Governor Jeb Bush spearheaded the Florida Renewable Energy Technologies & Energy Efficiency Act – a four-year, \$100 million plan to diversify the state's fuel supply and promote energy conservation and efficiency. By reducing regulatory barriers and providing economic incentives, the Act takes the first comprehensive step toward a diverse, reliable and secure energy future:

Increasing Energy Efficiency by Reducing Consumer Costs

- Solar Energy Equipment Rebate Program: reduces initial costs for photovoltaic and solar thermal technology installations on residential and commercial buildings.
- Energy Efficient Appliances Sales Tax Holiday Program from October 5 through October 11, 2006: provides sales tax relief for consumers that purchase energy efficient ENERGY STAR™ appliances and energy efficient products including dishwashers, clothes washers, air conditioners, ceiling fans, incandescent or fluorescent light bulbs, dehumidifiers, programmable thermostats, or refrigerators.

Investing in Cleaner Fuels to Diversify Florida's Energy Supply and Economy

- Renewable Energy Technologies Grant Program: provides grants for research and demonstration projects associated with the development of alternative fuel vehicles, renewable energy systems and other 'next generation' energy technologies.
- Renewable Energy Technologies Tax Incentives:
 - Provides sales tax exemptions and corporate income tax credits to improve production, develop distribution infrastructure and increase availability of clean fuels, including biodiesel and ethanol.
 - Provides sales tax exemptions and corporate income tax credits for hydrogen vehicles and fueling infrastructure.
 - Provides sales tax exemptions and corporate income tax credits for the manufacture, purchase and use of hydrogen fuel cells for supplemental and backup power.

Streamlining Regulations to Stabilize Energy Costs, Diversify Supply and Ensure Reliability

- Amending the Power Plant Siting Act: eliminates unnecessary process to expedite new electric generation capacity to improve reliability of electric utility generation supply; reduces over reliance on one fuel type; maintains opportunities for public input and environmental protections.
- Amending Florida Statutes: encourages diversity in new electric generation capacity by allowing the Public Service Commission to consider fuel diversity and fuel reliability,