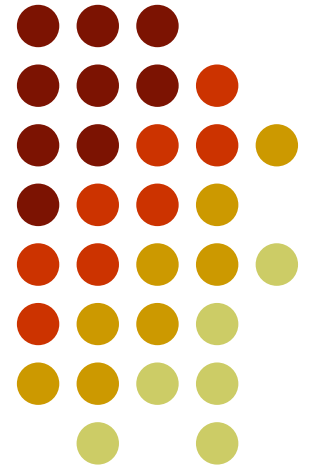


The Florida Energy and Climate Commission (FECC)

Consideration of Proposed Rules



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Proposed Rules for Grant Programs

- Introduction



- HB 7135 transferred the Renewable Energy and Energy-Efficient Technologies Grant from DEP to the FECC
- Two categories of grants:
 - (1) Renewable Energy and Energy-Efficient Technologies Projects
 - (2) Bioenergy Projects
- HB 7135 included a new grant program: Florida Green Governments Grants

Renewable Energy and Energy-Efficient Technologies Projects



- Matching grants for demonstration, commercialization, research and development projects
- Eligible entities include local governments for-profit and not-for-profit organizations, colleges and universities, utilities, and state agencies
- Intended to stimulate capital investment and promote utilization of renewable energy and energy-efficient technologies
- \$15 million in grant funding

Renewable Energy and Energy-Efficient Technologies Projects (Continued)



Category 1: Renewable Energy and Energy Efficient Technologies Projects

- Generate/utilize renewable energy resources or innovative technologies that significantly increase energy efficiency
- Renewable energy resources include hydrogen, biomass, solar, geothermal, wind, ocean, waste heat, and hydroelectric
- \$7 million in grant funding

Renewable Energy and Energy-Efficient Technologies Projects (Continued)



Category 2: Bioenergy Projects

- Designed to enhance Florida-based biomass
- "Biomass" includes combustible residues or gases from forest products manufacturing, agricultural and orchard crops, waste products from livestock and poultry operations and food processing, urban wood waste, municipal solid waste, municipal liquid waste treatment operations, and landfill gas
- \$8 million in grant funding

Renewable Energy and Energy-Efficient Technologies Projects (Continued)



Grant Application Selection and Administration

- Advisory Group reviews and ranks
- Highest scoring applicants present full proposal to Selection Advisory Group
- FECC selects grant recipients based on ranked proposals submitted by Advisory Group
- Maximum \$2.5 million; minimum \$50,000
- Grant funds awarded through formal agreement between the FECC and the grant applicant

Renewable Energy and Energy-Efficient Technologies Projects (Continued)



Current Status

- Grant application deadline - November 20, 2008
- 205 applications were submitted
- Staff is reviewing and ranking
- FECC to award grants in late February 2009

Florida Green Government Grants



- New grant program established by HB 7135
- Designed to assist local governments with resources to achieve “green standards”
- Green standards must provide for cost-efficient solutions, reduce greenhouse gas emissions, improve quality of life, strengthen economy
- No appropriation for FY 2008-2009

Florida Green Government Grants (Continued)



Specific statutory provisions governing rules:

- FECC must designate green government standards frameworks
- Eligible projects must reduce greenhouse gas emissions, be cost-effective, and environmentally sound
- Local governments must match state funds
- FECC must scale matching requirements to assist rural and undeveloped area of the state

Florida Green Government Grants (Continued)



Current status:

- Staff has completed preliminary draft rule
- Draft rule identifies green government standards promulgated by Florida Green Building Coalition, United States Green Building Council, Green Building Initiative, and ICLEI – Local Governments for Sustainability
- Staff is monitoring potential funding opportunities available through DOE Energy Efficiency and Conservation Block Grant

Proposed Rules for Grant Programs

- Conclusion



- Staff request authorization from the FECC to move forward with rule adoption
- Rule adoption will require rule workshops with stakeholders and final approval by FECC
- Subsequent rule development pursuant to Administrative Procedures Act (APA)