



Governor's Action Team on Energy and Climate Change
State of Florida

Governor's Action Team for Energy and
Climate Change
Phase II Process

*Energy Supply and Demand
Technical Working Group (TWG)
Meeting #12
July 16, 2008*

Welcome and Introductions

- Action Team TWG Members
- Florida Department of Environmental Protection
- Members of the Public
- Center for Climate Strategies

Agenda

- Introductions
- Meeting Purpose and Goals
- Approval of Prior Call Summary
- Update from Action Team Meeting #4
- Review of Next Steps
- Agenda, Date and Time for Next Meetings
- Public Comments
- Announcements

Approval of Call #11 Summary

- Review and approval draft meeting summary for Energy Supply and Demand TWG meetings #11

ESD Draft Policy Options

- ESD-1&2: Technology Research & Development with Commercial Opportunities
- ESD-3: Renewable Energy Incentives and Barrier Removal
- ESD-4: Electricity Transmission and Distribution Improvements
- ESD-5a: Renewable Portfolio Standard
- ESD-5b: Environmental Portfolio Standard – moved to ESD-12
- ESD-6: Nuclear Power
- ESD-7: Integrated Resource Planning
- ESD-8: Combined Heat and Power Systems
- ESD-9: Power Plant Efficiency Improvements
- ESD-10: Grace Period for Replacement of Carbon-Intensive Units (moved to C&T TWG)
- ESD-11: Waste to Energy

ESD Draft Policy Options

- ESD-12: Demand-Side Management/Energy Efficiency Programs, Funds, or Goals for Electricity
- ESD-13: Incentives for Improved Design, Construction and Operation in the Private Sector
- ESD-14: Improved Building Codes for Energy Efficiency in Existing Buildings
- ESD-15a: Training and Education for Built Environment Prof (moved to GP TWG)
- ESD-15b Training and Education for Builders and Contractors
- ESD-16: More Stringent Appliance/Equipment Efficiency Standards
- ESD-17: Consumer Education Programs

See next page....

ESD Draft Policy Options

- ESD-18: Incentives to Promote Implementation of Customer-Sited Renewable Energy Systems
- ESD-19: Energy Efficiency Financing & Alternative Business Models
- ESD-21: Rate Structures and Technologies to Promote Reduced GHG Emissions
- ESD-22: Demand-Side Management/Energy Efficiency Programs, Funds, or Goals for Natural Gas
- ESD-23: Decoupling

Stepwise Planning Process

1. Get organized
2. Review and refine inventory & forecast of emissions
3. Identify a full range of possible actions
4. Identify initial priorities for analysis
5. *Develop straw policy design proposals*
6. *Quantify initial GHG reductions and costs/savings*
7. Fully develop policy option templates, including externalities, feasibility issues
8. Develop alternatives to address barriers as needed
9. Aggregate and integrate results
10. Finalize and report recommendations

Development of Straw Proposals for Priority Policy Options

- Design Template / Matrix
 - Policy description
 - Policy design (goals, timing, parties involved)
 - Potential implementation mechanisms
 - Related policies/programs in place
 - Type(s) of GHG reductions
 - Estimated GHG reductions and costs or cost savings
 - Key uncertainties
 - Types of additional (non-GHG) benefits and or costs
 - Feasibility issues, if needed

Next Steps

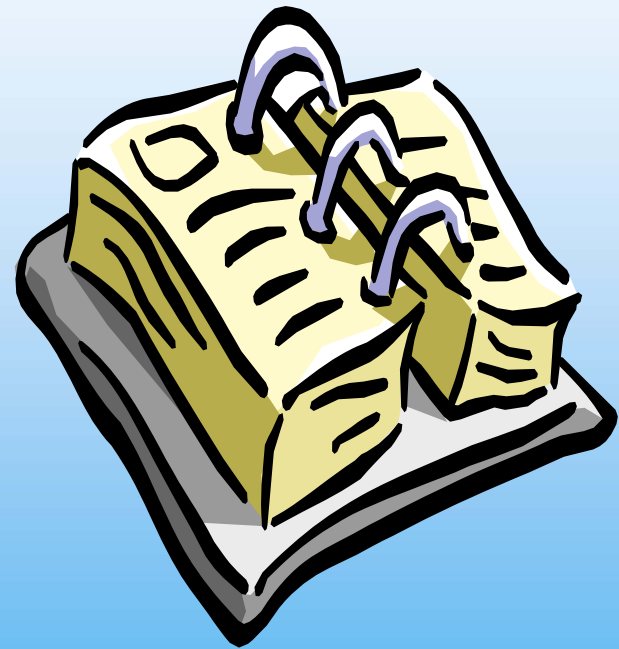
- Continue Refinement of Straw Policy Options
- Continued review, revisions to ESD I&F
- Quantification of Policy Options

Timing – Action Team Meetings

Date	Location	Action
February 1, 2008	Tallahassee	1 st Action Team meeting
March 17, 2008	Tallahassee	2 nd Action Team meeting
May 29-30, 2008	Tallahassee	3 rd Action Team meeting
July 9-10, 2008	Tallahassee	4 th Action Team meeting
August 6-7, 2008	Orlando	5 th Action Team meeting
August 22, 2008	St. Petersburg	6 th Action Team meeting
September 17-18, 2008	Tallahassee	7 th Action Team Meeting
September 26, 2008	Tallahassee	8 th Action Team Meeting
October 1, 2008		Phase II Final Report due
Between Action Team Meetings		TWG conference calls and meetings

Next TWG Meeting

- Agenda:
 - Continue development of draft policy options
- Next ESD TWG Meeting:
 - July 23 from 1:30-3:30 pm EDT



Public Input, Announcements