



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 #9
June 11, 2008*

Welcome and Introductions

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

Agenda

1. Introductions
2. Meeting Purpose and Goals
3. Approval of Prior Call Summary
4. Review Results of Action Team Meeting #3 (May 29th):
ESD Priority Policies for Energy Supply & Demand
5. Review Goals for Next Action Team Meeting #4 (July 9th)
6. Review Status of Straw Policy Descriptions
 1. Description
 2. Design
7. Review of Next Steps
8. Agenda, Date and Time for Next Meetings
9. Public Comments
10. Announcements

Approval of Call #8 Summary

- Review draft meeting summary for Energy Supply and Demand TWG meetings #8
- Consider any corrections or additions to meeting summary
- Accept meeting summary with agreed upon changes

Energy Supply Priority Policy Options

- ES-1: Technology Research & Development with Near-term Commercial Opportunities
- ES-2: Technology Research & Development with Longer-term Commercial Opportunities
- ES-3: Renewable Energy Incentives and Barrier Removal
- ES-4: Electricity Transmission and Distribution Improvements
- ES-5a: Renewable Portfolio Standard**
- ES-5b: Environmental Portfolio Standard**
- ES-6: Safe & Environmentally Sound Nuclear Power
- ES-7: Integrated Resource Planning
- ES-8: Combined Heat and Power Systems
- ES-9: Power Plant Efficiency Improvements
- ES-10: Grace Period for Replacement of Carbon-Intensive Units
- ES-11: Waste to Energy**

Energy Demand Priority Policy Options

- ED-1: Demand-Side Management/Energy Efficiency Programs, Funds, or Goals for Electricity
- ED-2: Promotion and Incentives for Improved Design and Construction in the Private Sector
- ED-3: Improved Building Codes for Energy Efficiency **in Existing Buildings**
- ED-4: Training and Education for Builders and Contractors
- ED-5: More Stringent Appliance/Equipment Efficiency Standards
- ED-6: Consumer Education Programs
- ED-7: Incentives to Promote Implementation of **Customer-Sited** Renewable Energy Systems
- ED-8: Energy Efficiency Financing & Alternative Business Models
- ED 9a: Incentives for Voluntary Adoption of Performance Standards in Master Planned Community Developments**
- ED-9b: Energy Efficiency for New and Existing Low Income Units**
- ED-10: Rate structures and Technologies to Promote Reduced GHG Emissions
- ED-11: Demand-Side Management/Energy Efficiency Programs, Funds, or Goals for Natural Gas
- ED-12: 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
 - Status of group approval (reserved for Action Team)
 - Level of group support (reserved for Action Team)
 - Barriers to consensus (reserved for Action Team)

Next Steps

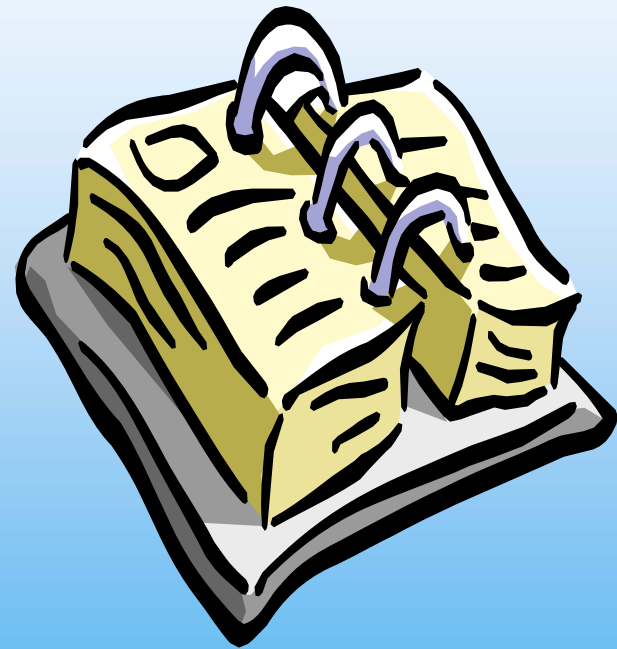
- Proposed Option Descriptions and Initial Design (see separate document)
- Continued review, revisions to ESD I&F
- Initial Quantification of Policy Options

Timing – Action Team Meetings

Date	Action
February 1, 2008	1 st Action Team meeting
March 17, 2008	2 nd Action Team meeting
May 29, 2008	3 rd Action Team meeting
July 9, 2008	4 th Action Team meeting
August 6, 2008	5 th Action Team meeting
September 5, 2008	6 th Action Team meeting
October 1, 2008	Phase II Final Report due
Between Action Team Meetings	TWG conference calls and meetings

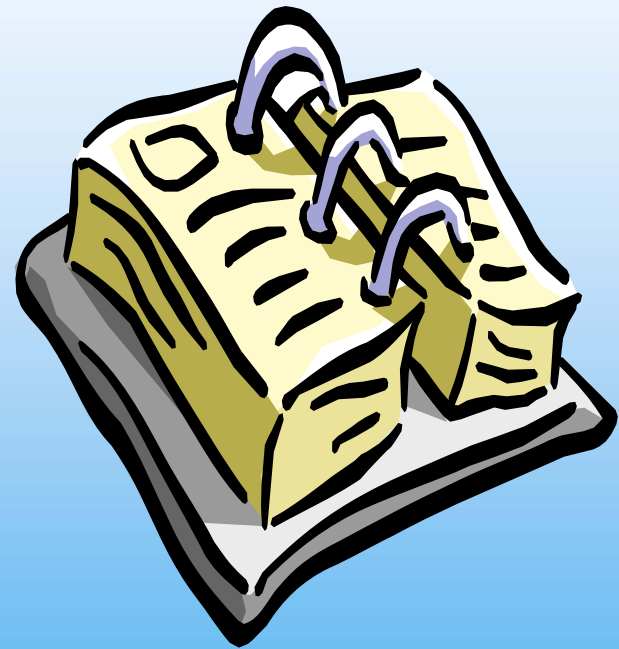
Next Action Team Meeting

- July 9, 2008
- Agenda:
 - Review and approve priority options for development and analysis
 - Review FL emissions inventory and projection



Next TWG Meeting

- Agenda:
 - Review draft policy option descriptions and designs
- Next ESD TWG Meetings:
 - June 18 and 25 from 1:30-3:30 pm EDT



Public Input, Announcements