

Energy Supply (ES) Technical Work Group Teleconference Meeting #6

April 5, 2007

Today's Agenda

- Roll Call
- Review and approval of TWG call #5 summary (Feb. 15, 2007)
- Update on the March 1 CCAC meeting
- Review and revise draft Policy Option Descriptions
 - Remaining preliminary/straw policy designs
 - Quantification methods
- Next Steps for TWGs
- Agenda, Time and Date for Next Meeting
- Public Input and Announcements

Energy Supply Options as Confirmed by CCAC

(blue indicates options planned to be quantified)

- Bin A Renewable Energy and Energy Efficiency
 - **ES-1** Environmental portfolio standard
 - **ES-2** Renewable energy incentives
 - **ES-4** Incentives and barrier removal for combined heat and power (CHP) and clean distributed generation (DG)
 - **ES-7** Demand-side management (RCII TWG will take lead)
- Bin B Advanced fossil fuel and other technologies
 - **ES-3** Research and development (R&D)
 - **ES-5** Incentives for advanced fossil fuel generation and carbon capture and storage (CCS)
 - **ES-6** Efficiency improvements and repowering of existing plants

Energy Supply Options as Confirmed by CCAC

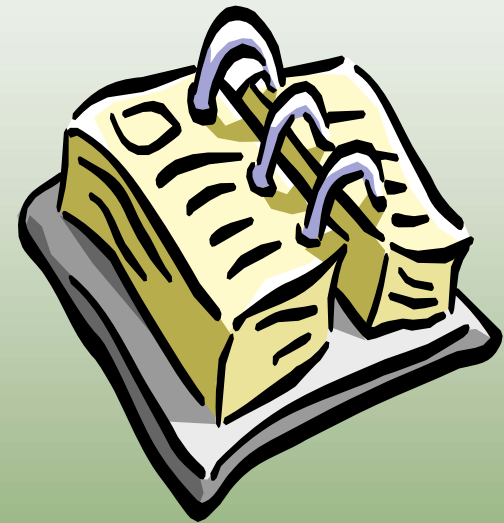
- Bin C Direct GHG policies
 - **ES-8** CO₂ tax (to be considered jointly with RCII TWG)
 - **ES-9** GHG cap and trade
 - **ES-10** Generation performance standards or GHG mitigation requirements for new (and/or existing) generation facilities, with/without GHG offsets
- Bin D Fossil fuel production and processing
 - **ES-11** Methane and CO₂ reduction in oil & gas operations,
 - **ES-12** GHG reduction in refinery operations, including in future coal-to-liquids refineries
 - **ES-13** CO₂ capture and storage or reuse (CCSR) in O&G operations, including refineries and coal-to-liquids operations

Key tasks for Today's Call

- Consider CCAC input on policy designs
 - Discuss overall approach to Carbon tax (ES-8) and Cap and trade (ES-9)
- Develop policy designs where not yet completed (especially ES 11-13)
- Review, revise, and add new draft material on quantification methods (ES-1, 4, 5, 10)
 - Consider/comment on data sources, methods and assumptions
- Note key uncertainties, additional benefits and costs, and feasibility issues where relevant

Next steps for ES TWG

- CCS team will revise Draft Options to reflecting today's call
- CCS team will continue with draft analysis (inputs from TWG on data sources/methods desired/gratefully accepted)
- CCS will post update for TWG review
- Next TWG and CCAC meetings



Public Input, Announcements