



# Iowa Climate Change Advisory Council

Energy Efficiency and Conservation  
Subcommittee Meeting #5

February 26, 2008

Iowa Department of Natural Resources  
The Center for Climate Strategies

# Agenda

1. Introductions and Roll Call
2. Approval of Summary of Call/Meeting #4 [Decision Item]
3. Review and Discussion of the February 8, 2008 ICCAC Meeting #3
4. Next Steps for Development of Straw Proposal Options
5. Agenda, Date and Time for Next Meetings [Decision Item]
6. Public Comments
7. Announcements

# Welcome and Introductions

- Iowa DNR
- Iowa Subcommittee (SC) Members
- Members of the Public
- Center for Climate Strategies

# Review and Approval of Call Summary 4

- Review draft meeting summary for EEC SC call #4
- Consider any corrections or additions to meeting summary
- Move to approve meeting summary with agreed upon changes

# Review of ICCAC Meeting #3

(February 8, 2008)

- Priorities for Analysis Approved by ICCAC Meeting

# Approved Priorities for Analysis

- EEC-1: Demand-Side Management (DSM)/Energy Efficiency Programs for Electricity
- EEC-2: Demand-Side Management (DSM) Energy Efficiency Programs for Natural Gas
- EEC-3: Financial Mechanisms for Energy Efficiency, including investment-grade audits
- EEC-4: Improved Building Codes for Energy Efficiency
- EEC-5: Incentive Mechanisms for Achieving Energy Efficiency
- EEC-6: Promotion and Incentives for Improved Design and Construction in the Private Sector
- EEC-7: Training and Education for Builders and Contractors
- EEC-8: Focus on Specific Residential Market Segments
- EEC-9: Midwestern Governors Association Energy Security and Climate Stewardship Platform
- EEC-10: Energy Management Training/Training of Building Operators
- EEC-11: Rate Structures and Technologies To Promote Reductions
- EEC-12: Consumer Education Programs
- EEC-13: Government Lead-by-Example: Improved Design and Construction in New and Existing State and Local Government Buildings
- EEC-14: More stringent appliance efficiency standards

# Stepwise Planning Process

- Develop inventory and forecast of emissions
- Identify a full range of possible actions
- Identify initial priorities for analysis
- ***Develop straw proposals***
- Quantify GHG reductions and costs/savings
- Evaluate externalities, feasibility issues
- Develop alternatives to address barriers
- Aggregate results
- Iterate to final agreements
- Finalize and report recommendations

# Policy Design Proposals

- SCs start with Catalog of states' actions, screen options, and recommend priorities for IA
- ICCAC identifies about 50 draft potential priority options for further development
- ***SCs develop initial policy option designs (“straw proposals”)***
  - Timing
  - Goals
  - Parties Involved
- CCS quantifies and presents for review
- ICCAC revisits list of potential priorities, as needed

# Policy Option Template

## (See Sample Policy Option Template)

- ***Policy Description (Concept)***
- ***Policy Design (Goals, Timing, Parties Involved)***
- Implementation Methods
- Related Programs and Policies (BAU)
- Estimated GHG Savings and Costs Per MMTCO<sub>2e</sub>
  - Data Sources, Methods and Assumptions
  - Key Uncertainties
- Additional (non-GHG) Benefits and Costs, as Needed
- Feasibility Issues, if Needed
- Status Of Group Approval
- Level of Group Support
- Barriers to Consensus, if any

# Next Step: Development of Straw Proposals

- Volunteers to assume responsibility for drafting policy description and design language
- Volunteers will provide draft language for discussion at next meeting
- Call for Volunteers

# Goals for ICCAC Meeting #4

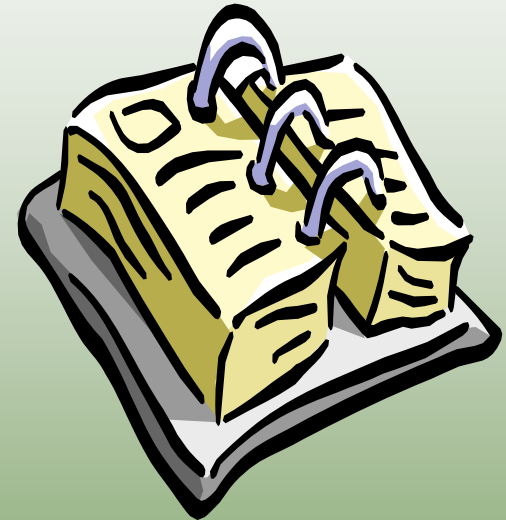
- Review and Approve Straw Proposals from Subcommittees
- Review Subcommittee Recommendations on draft Iowa Emissions Inventory and Forecast

# Timing

<b>Date</b>	<b>Action</b>
October 18, 2007	1 <sup>st</sup> ICCAC meeting
December 17, 2007	2 <sup>nd</sup> ICCAC meeting
February 8, 2008	3 <sup>rd</sup> ICCAC meeting
April 11, 2008	4 <sup>th</sup> ICCAC meeting
June 12, 2008	5 <sup>th</sup> ICCAC meeting
September 3, 2008	6 <sup>th</sup> ICCAC meeting
November 10, 2008	7 <sup>th</sup> ICCAC meeting
December 15, 2008	ICCAC Final Report completed
Between ICCAC meetings	SC conference calls and meetings

# Next Sub-Committee Meeting

- Agenda:
  - Review and discuss policy design straw proposals provided by EEC volunteers
  - Review Iowa Inventory and Forecast
- Next Call
  - To be scheduled...



# Public Input, Announcements