



MINNESOTA
Climate Change
Advisory Group



Minnesota Climate Change Advisory Group

Meeting #2

June 14, 2007

Minnesota Department of Commerce
Minnesota Pollution Control Agency
The Center for Climate Strategies

Welcome and Introductions

- State of Minnesota
- Minnesota Climate Change Advisory Group (MCCAG)
- Members of the Public
- Center for Climate Strategies

Agenda

- Introductions and review of day's agenda
- Approval of draft summary of MCCAG Meeting #1
- Review of recent State Legislative activities on greenhouse gases (GHGs)
- Review and discussion of the Minnesota's Draft GHG Inventory and Forecast
- Review and additions to the Catalog of States Actions
- Next Steps for MCCAG and Technical Work Groups (TWGs)
- Agenda, Time and Date for Next Meeting(s)
- Public Input and Announcements

Recent Climate Developments

- New State Legislation (S.F. No. 145)
- The Climate Registry
- Western Climate Initiative
- Federal legislation

S.F. No. 145

- Demand Efficiency Initiative: Energy Savings Goals
 - Builds on Minnesota's existing conservation program, consistently ranked in the top five programs in the country
 - Will effectively double the amount of energy saved by Minnesota's utilities
 - Transitions Minnesota from a focus on energy efficiency spending goals to energy efficiency savings goals
 - Establishes a goal of 1,000 Energy Star Buildings by 2010 (87 currently), and provides adequate funding to achieve the goal

S.F. No. 145

- Community Based Energy Development
 - Expanded and deepened Minnesota's commitment to the development of locally-owned renewable energy projects
 - Continued and increased funding for community energy outreach through the Clean Energy Resource Teams (CERTS)
 - Builds on Minnesota's acknowledged national leadership on community energy

S.F. No. 145

- Global Warming Mitigation
 - Establishes statewide greenhouse gas emission reduction goals of 15 percent by 2015, 30 percent by 2025, and 80 percent by 2050, using 2005 emissions as a benchmark
 - Endorses the Governor's Minnesota Climate Change Advisory Group as the entity to develop a comprehensive greenhouse gas emission reduction plan to meet those goals (www.mnclimatechange.us)
 - Establishes stringent emission offset requirements for new generation to serve Minnesota customers, if the legislation fails to implement a climate change action plan by August, 2009
 - Propels Minnesota into the top two states (with California) leading the way towards reducing the emissions of greenhouse gases, according to the National Conference of State Legislators

Next Steps

- Adjust reference case projections
 - Extend to 2025
 - Include and design/analyze recent legislative actions as “planned” by MCCAG
 - Include key “existing” actions in MN to the reference case (presented at MCCAG meeting #1)
- Achieve state target through new actions

MN Inventory & Forecast Update

- Adjustments based on S.F. No. 145
- Draft final technical appendices prepared for review and revision by TWGs and MCCAG if/as needed

Break



Additions to Catalog of States Actions

- Identify potentially missing actions for MN
- Add to list for consideration of “priorities for analysis” at the next stage of the MCCAG process

Catalog of States Actions

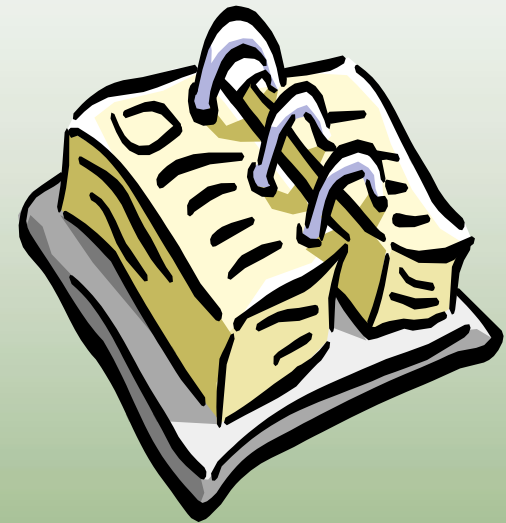
- Refer to handouts
 - Residential/Commercial/Industrial
 - Energy Supply
 - Transportation and Land Use
 - Agriculture, Forestry and Waste
 - Cross Cutting Issues

Break



Next MCCAG Meeting

- Agenda:
 - Identify and approve initial priorities for analysis
 - Review TWG suggested updates to the Minnesota emissions inventory and projection
 - Prepare for quantification of options
- August 2, 2007, Location TBD



Public Input, Announcements