



MINNESOTA
Climate Change
Advisory Group



Minnesota Climate Change Advisory Group

Energy Supply Technical Work Group
Teleconference #8

October 25, 2007

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

Today's Agenda

- Call to order
- Roll Call of TWG members and public
- Review and approval of summary of TWG Meeting #7 (October 11, 2007)
- Review of MN CCAG Process and Expected Next Steps
- Discussion of the revised energy supply GHG forecast
- Discussion of initial analytical results of priority energy supply options
- Proposed agenda, time and date for NEXT meeting
- Public input and announcements

Roll Call

- Call to order
- Roll Call of TWG members
- Roll Call of MN State Agency Staff
- Roll Call of Members of the Public

Prior Call Summary

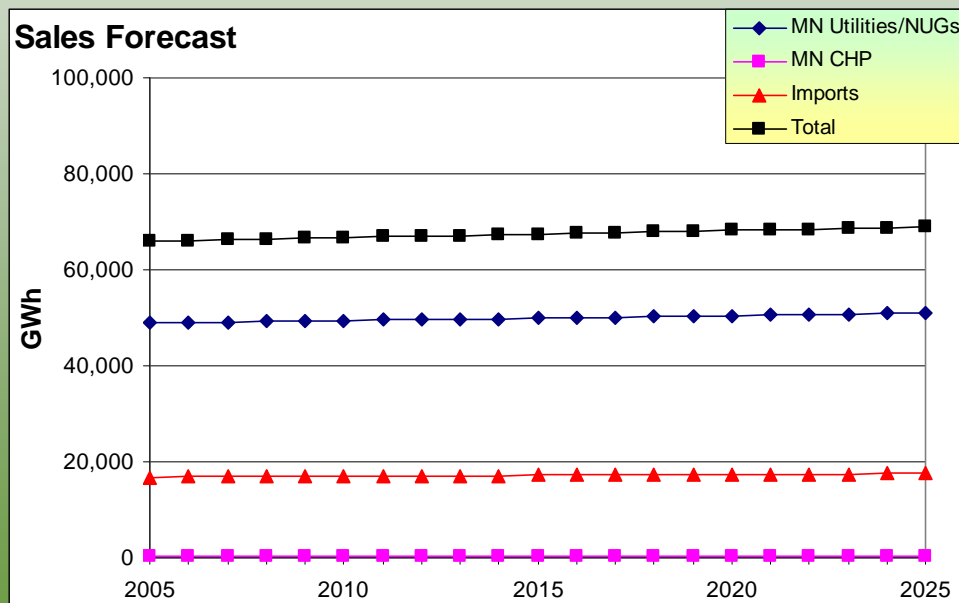
- Review and Approval of the ES Teleconference #7 Summary (October 11, 2007)

Stepwise Planning Process

1. Develop inventory and forecast of emissions
2. Identify a full range of possible actions
3. Identify initial priorities for analysis
4. Develop straw proposals
5. Quantify GHG reductions and costs/savings
6. Evaluate externalities, feasibility issues
7. Develop alternatives to address barriers
8. Aggregate results
9. Iterate to final agreements
10. Finalize and report recommendations

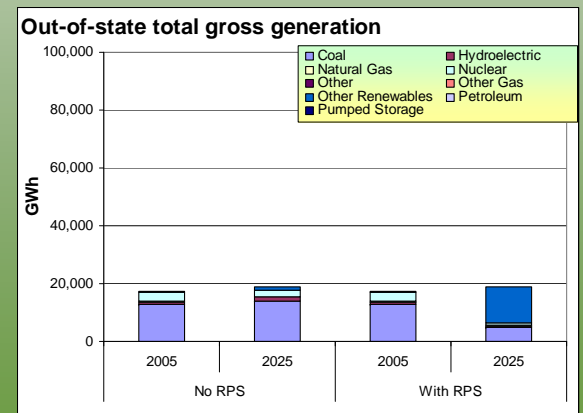
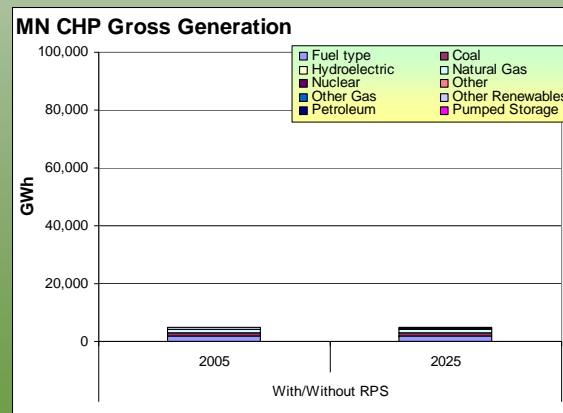
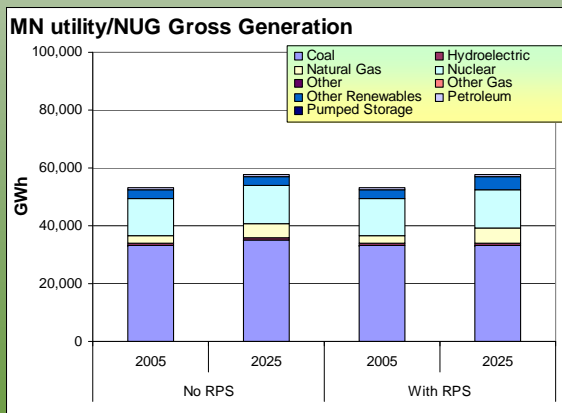
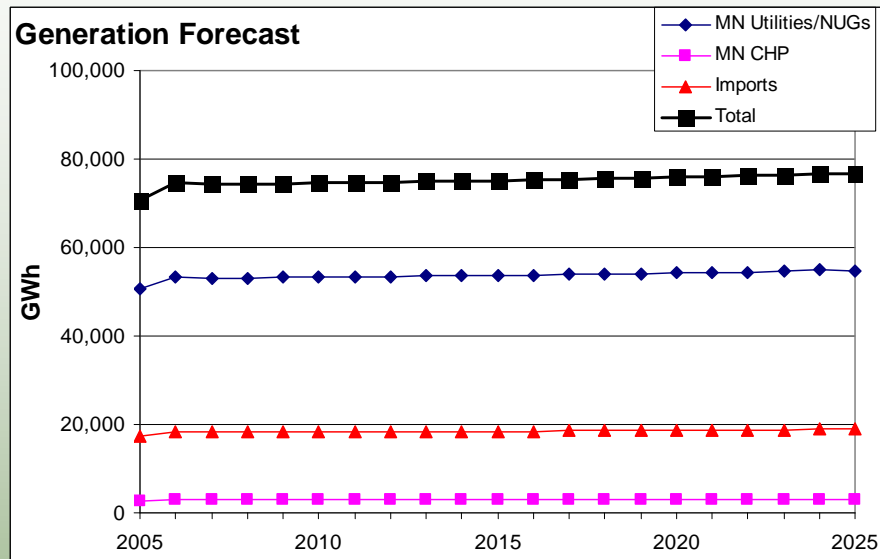
Revised GHG Forecast

- Details of approach and results have been posted to the website
- Sales projection:



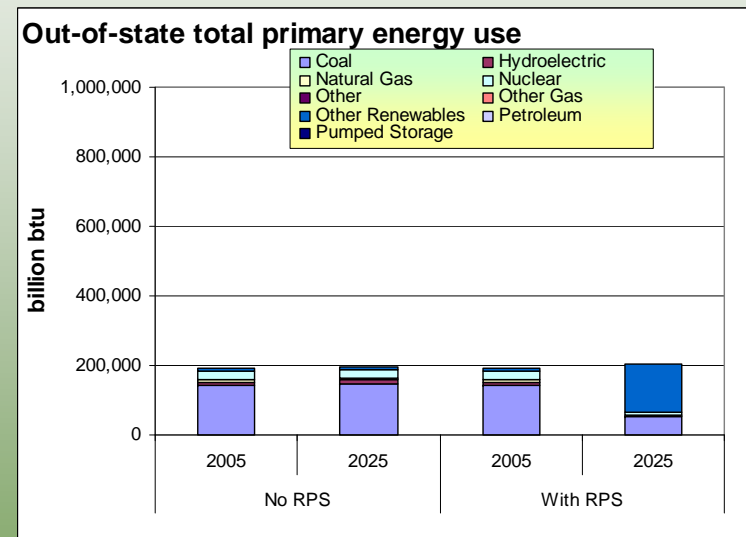
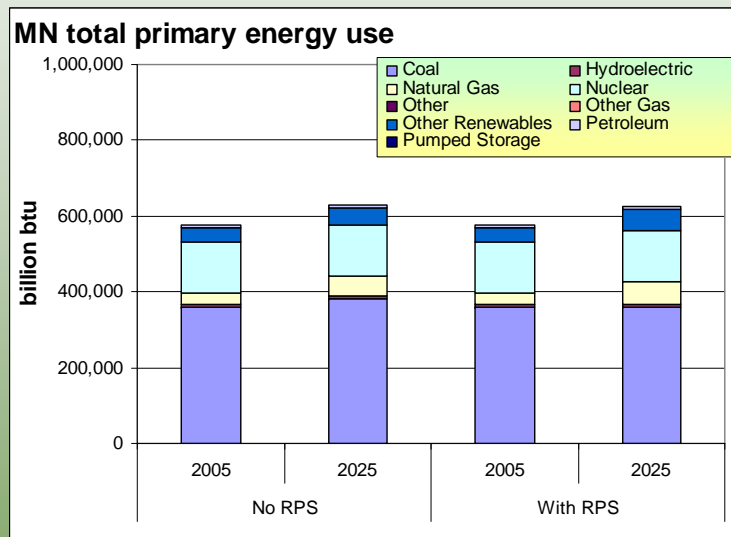
Revised GHG Forecast (cont'd)

- Generation projection:



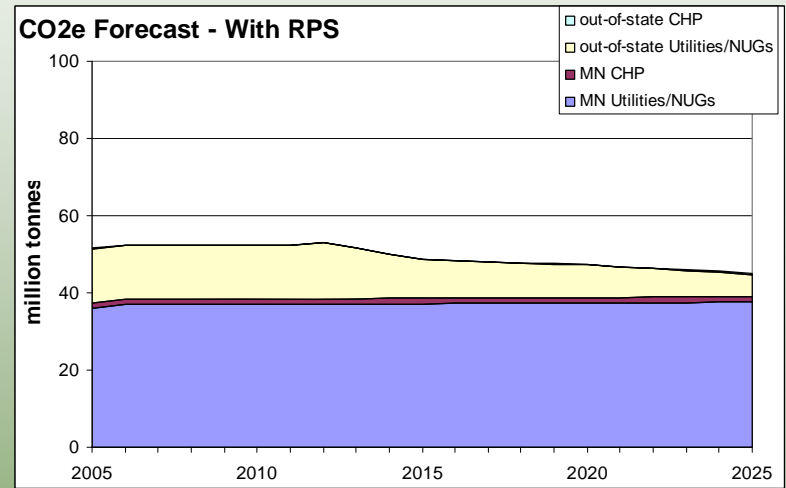
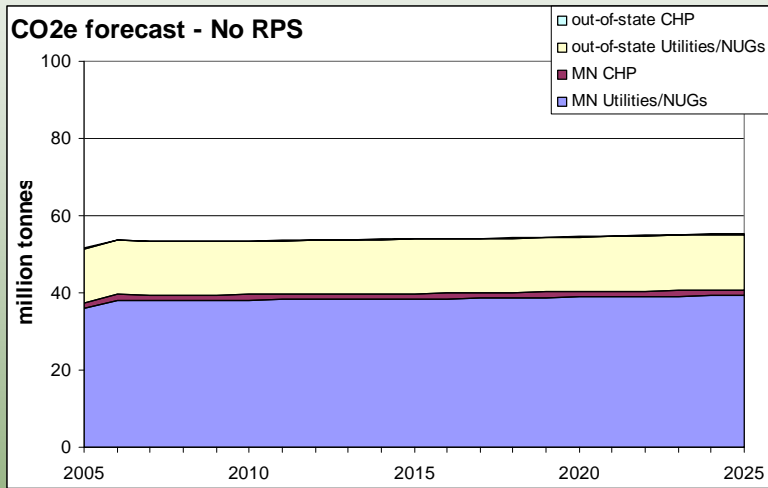
Revised GHG Forecast (cont'd)

- Primary energy use projection:



Revised GHG Forecast (cont'd)

- CO2e emissions:

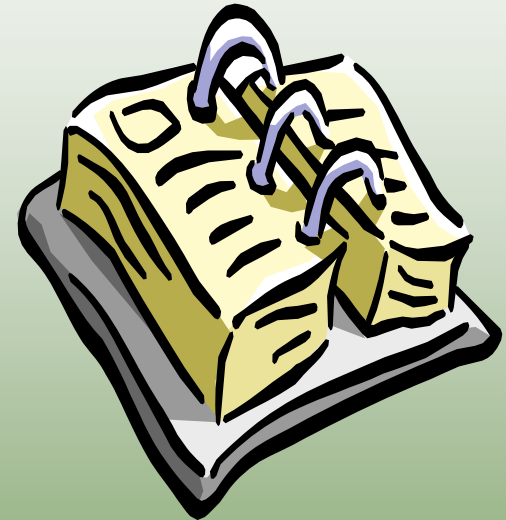


Initial Analytical results

- ES-1
- ES-2
- ES-3
- ES-4
- ES-5
- ES-6
- ES-7
- ES-8
- ES-9
- ES-10
- ES-11
- ES-12

Next TWG Meeting

- Teleconference #9
- Agenda:
 - Discussion of quantification results
- **November 28 from 9:00 to 11:00 AM**
- Future Teleconferences:
 - December 6th from 10 AM to 12 PM



Public Input, Announcements