



Michigan Climate Action Council  
Department of Environmental Quality



# Michigan Climate Action Council (MCAC)

Cross Cutting Issues Technical Work  
Group (TWG) Meeting #3  
March 5, 2008

Michigan Department of Environmental Quality  
The Center for Climate Strategies

# Agenda

1. Introductions
2. Meeting Purpose and Goals
3. Approval of Summary of Prior Call/ Meeting
4. Goals for MCAC Meeting #3- April 25, 2008
5. Review Updates to the Catalog of States Actions by MCAC
6. Review the Process for Notional Rankings and Balloting to Formulate the Top Priorities from the Catalog for Detailed Design
7. Discuss the Notional Rankings of State Policy Options from the Catalog
8. Discussion of MI GHG Inventory and Forecast
9. Review of Next Steps
10. Agenda, Date and Time for Next Meetings
11. Public Comments
12. Announcements

# Goals for MCAC Meeting #3

## April 25, 2008

- Determine Priority State Policy Options from the Catalog for Detailed Design
- Review MI Emissions Inventory and Forecast
- Review Options for Establishment of Preliminary State Goals and Targets

# MI CCI TWG Catalog

- See separate Catalog of State Actions as amended by MCAC.
- Formulate notional rankings of Catalog Options

# Notional Rankings of Options

- Prior to Call #3, TWG members will be asked to provide notional rankings (H,M,L) of sub-options as it relates to potential for GHG reductions and costs.
- CCS will compile the notional rankings for discussion on TWG call #3.
- Potential bundling of options can also be considered.

# Screening of Potential Actions - Agriculture Sample

Option No.	Climate Mitigation Option	Priority for Analysis	Potential GHG Emissions Reduction	Potential Cost or Cost Savings	Additional Impacts, Feasibility Considerations	Notes
<b>AFW-1</b>	<b>AGRICULTURE'S PRODUCTION OF FUELS AND ELECTRICITY</b>					
1.1	Manure Digesters/Other Waste Energy Utilization**					
1.2	Biodiesel Production (incentives for feedstocks and production plants)					
1.3	Biomass Feedstocks for Electricity or Steam Production**					
1.4	Ethanol Production					

# Balloting Process Summary

- a) Balloting by e-mail will occur after Call #3.
- b) CCS will document the initial list of priority options based on ranked voting outcomes.
- c) On call #4, TWG will review and identify priority options for analysis to be recommended to MCAC.
- d) Priority options for analysis may include bundled options that combine several individual options from the catalog.

# Voting on Priorities for Analysis

- Each TWG member will receive a ballot via e-mail
- Each member may cast 10 votes, with no more than one vote per option
- Return ballot to CCS
- CCS will compile results and distribute to the TWG for review and discussion on call #4

# Policy Design Proposals

- MCAC identifies about 50 draft potential options for further development
- Subcommittees screen, prioritize, and propose initial policy option design (“straw proposals”)
  - Timing
  - Goals
  - Coverage
- CCS quantifies and presents for review
- MCAC revisits list of potential priorities, as needed

# Policy Option Template

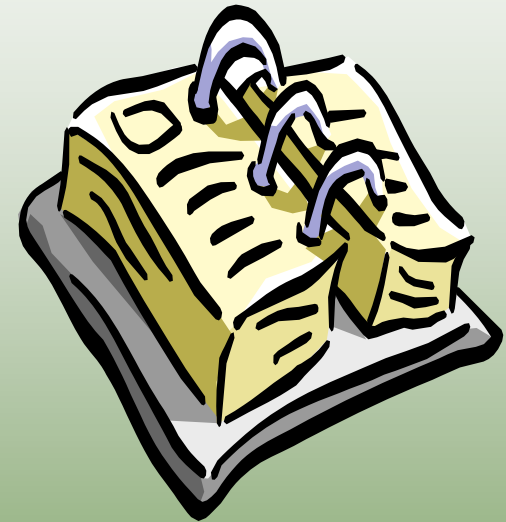
- Policy Description (Concept)
- Policy Design (Goals, Timing, Coverage)
- Implementation Methods
- Related Programs and Policies (BAU)
- Estimated GHG Savings and Costs Per MMTCO<sub>2e</sub>
  - Data Sources, Methods and Assumptions
  - Key Uncertainties
- Additional (non-GHG) Benefits and Costs, as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

# Next Steps

- Review Balloting Results
- Discuss Bundling of Options, if needed
- Identify initial draft priorities for analysis from the catalog using the balloting process
- Continue discussion of MI GHG Inventory- Forecast

# Next TWG Meeting

- Agenda:
  - Develop Initial Recommended Priority Policy Options from the Catalog to recommend to MCAC for Detailed Design
  - Review of Michigan GHG emissions inventory and forecast information
- Time and Date TBD



# Public Input, Announcements