



*Commission on Climate Change*

# Maryland Climate Change Commission Mitigation Working Group

## **Residential, Commercial & Industrial Technical Work Group**

Meeting #13

March 12, 2008

Maryland Department of the Environment  
Maryland Energy Administration  
Center for Climate Strategies

# Today's Agenda

- Call to order and roll call
- Review and approval of prior call summary
- Review of stepwise process
- Agenda, date and time for next meeting
- Discussion of recommendations for modifying Maryland emissions inventory and projections (I&F)
- Discussion of current status of Policy Option Document and work to finalize
- Review of cumulative policy analysis results
- Public input and announcements

# 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

# TWG Roles

- Assist MWG
  - Identify potential state actions
  - Identify potential priorities for analysis
  - Identify Fast Track Options
  - Suggest straw policy designs
  - Assist with analysis and review of options
  - Assist with development of policy alternatives
  - Assist with input to and review of MWG reports
  - Review and assist with the state GHG inventory and forecast

# Next TWG Meeting

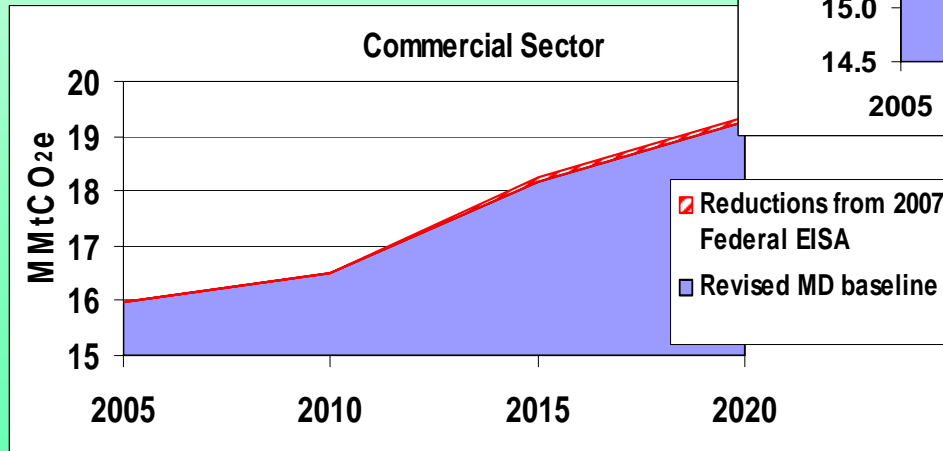
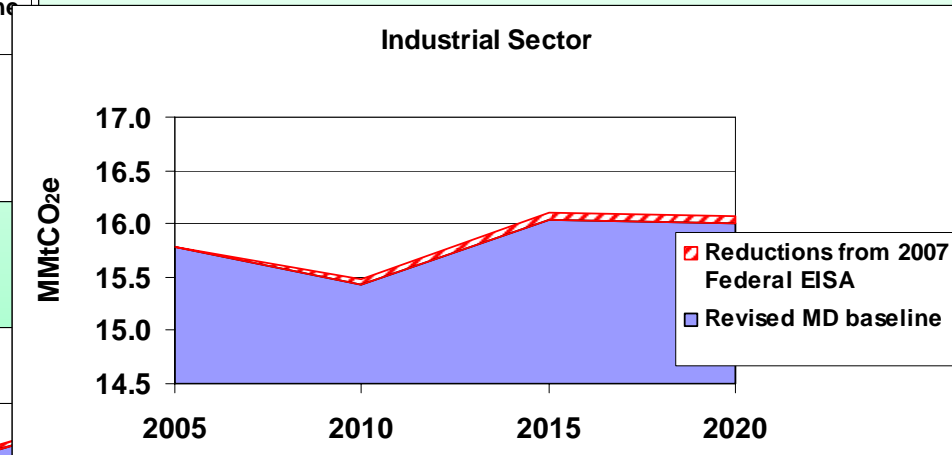
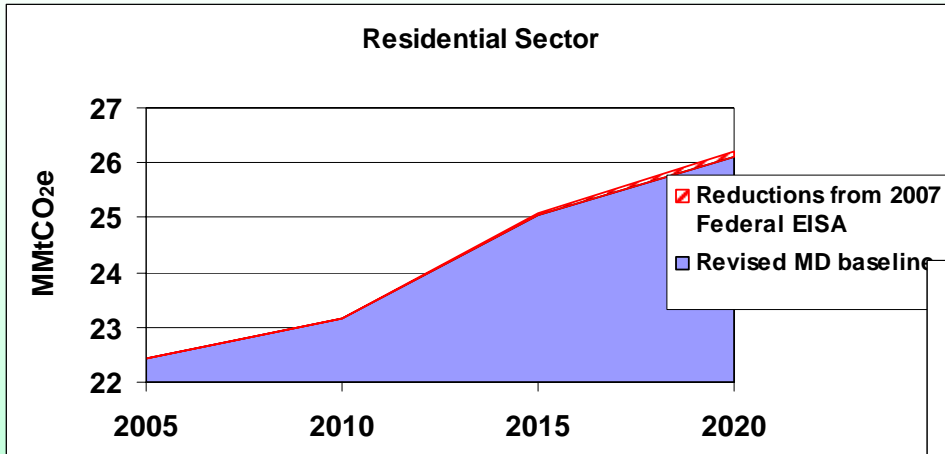
- Date and Time
  - Suggested: Tues., Apr. 8, 2008,  
2:00 PM – 4:00 PM
- Agenda
  - Resolution of any outstanding issues with policy analysis and the Policy Option Document
  - Review of draft report



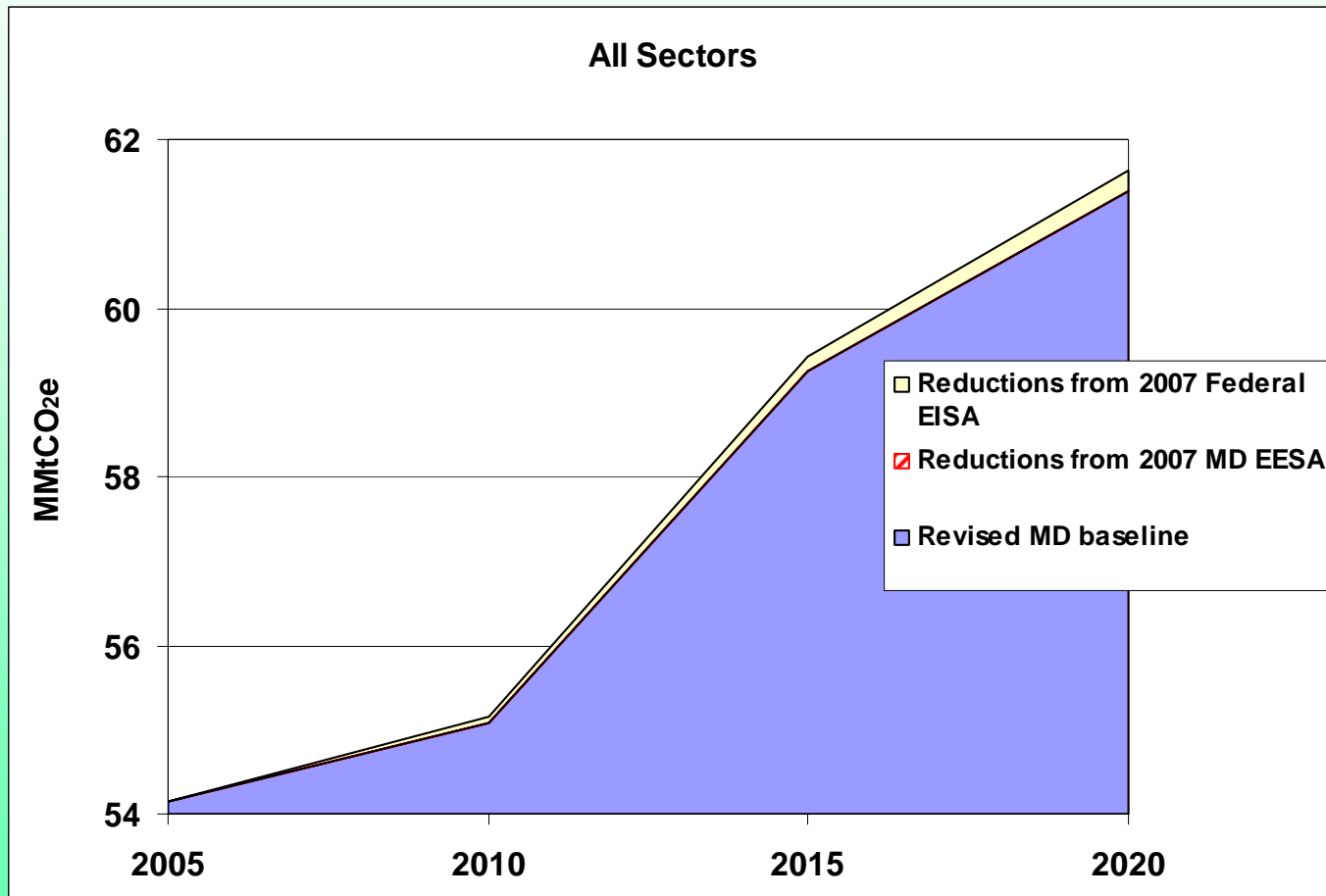
# Meeting Schedule

<b>MWG Meeting #</b>	<b>MWG Meeting Date</b>	<b>TWG Meeting #</b>	<b>TWG Meeting Dates</b>
6	Jan. 15, 2008	11	Jan. 22, 2008 (Tues), 2:00-4:00 PM
		12	Feb. 6, 2008 (Weds), 2:00-4:00 PM
7	Feb. 19, 2008	13	Mar. 12, 2008 (Tues), 10:00-12:00 PM
8	Mar.19, 2008	14	Suggested: Apr. 8, 2008 (Tues), 2:00–4:00 PM
9	Apr. 22, 2008		

# Maryland GHG Emissions Baseline



# Maryland GHG Emissions Baseline



# Individual Policy Quantification Results

*See separate policy option document.*

# Cumulative Policy Analysis

Option No.	Policy Option Name	Overlaps
RCI-1	Building and Trade Codes / Private Sector	Results overlap w/ res. & comm. sector results of RCI-2 & RCI-10 (amount TBD)
RCI-2	Demand-Side Management (DSM) / Electricity and Natural Gas	Res. and comm. sector results overlap w/ RCI-1 (amount TBD)
RCI-3	Low-cost loans for energy efficiency	Fully subsumed by RCI-2 & RCI-10
RCI-4	“Government Lead-by-example”	Fully subsumes the govt. sector results for RCI-2 & RCI-10 (amount TBD)
RCI-5	Energy Efficiency and Environmental Impacts Awareness and Instruction	Not quantified / no overlaps
RCI-7	Appliance/Equipment Efficiency Standards	Fully subsumed by RCI-2, RCI-4 & RCI-10
RCI-8	Rate structures and Technologies to Promote Reduced GHG Emissions	No overlaps
RCI-10	Energy Efficiency Resource Standard (EERS)	Res. and comm. sector results overlap w/ RCI-1 (amount TBD)
RCI-11	Promotion and Incentives for Energy Efficient Lighting	Fully subsumed by RCI-1, RCI-2 & RCI-10

# Public Input, Announcements