



Michigan Climate Action Council (MCAC)

RCI Technical Work Group (TWG)
Meeting #5
May 15, 2008

Michigan Department of Environmental Quality
The Center for Climate Strategies

Agenda

- Introductions
- Meeting Purpose and Goals
- Approval of Summary of Prior Call/Meeting
- Goals for MCAC Meeting #5 - June 27, 2008
- Discuss Priority Policy Results from MCAC for Detailed Design
- Assignment of Policy Option Straw Proposal Drafts to Subcommittees
- Discussion of MI GHG Inventory - Forecast
- Review of Next Steps
- Agenda, Date and Time for Next Meetings
- Public Comments
- Announcements

Goals for MCAC Meeting #4

June 27, 2008

- Receive, review and approve draft policy designs for analysis
- Review MI Emissions Inventory and Forecast

MCAC RCI Policy Decisions

Proposed Tier 1 Option #	Proposed Option Name	# From Catalog of State Actions
RCI-1	Utility Demand-Side Management (DSM) for Electricity, Natural Gas, Propane, and Fuel Oil	1.1 Utility Demand-Side Management (DSM) for Electricity 1.2 Utility Demand-Side Management (DSM) for Natural Gas, Propane, and Fuel Oil
RCI-2	Existing building energy efficiency incentives, assistance, certification and financing	2.1.2 Incentives for Energy Efficiency – Renovation 3.4 Lighting efficiency 2.11 Certification or Energy Efficiency Rating for Existing Buildings 9.5 Statewide effort to retrofit existing buildings (residential, commercial, public, and industrial) for energy efficiency 1.7 State funded reduced cost energy audits for businesses 1.8 State funded low-cost Loans and Rebates for Energy Efficiency improvements 2.8 Incentives for retrofit of existing residential buildings 9.7 Energy efficiency reinvestment funds
RCI-3	Regulatory (PSC) changes to remove disincentives and encourage EE investments by IOUs	1.12 Regulatory (PSC) changes to remove disincentives and encourage EE investments by IOUs [NOTE: MCAC requests TWG consideration of merger with RCI-7]
RCI-4	Adopt more stringent Building Codes for Energy Efficiency	2.1.1 (3.4) Improved Building Codes for Energy Efficiency
RCI-5	Michigan Climate Change Challenge and related consumer education programs	4.5 Consumer Education Programs 4.1 Governor's energy conservation campaign; Launch the Michigan Climate Change Challenge

MCAC RCI Policy Decisions

RCI-6	Incentives to Promote Implementation of Renewable Energy Systems	6.1 Incentives to Promote Implementation of Renewable Energy Systems 5.6 Feed-in tariff
RCI-7	Enact a Public Benefits Charge to fund Energy Efficiency programs	1.4 Energy Efficiency Funds [NOTE: MCAC requests TWG consideration of merger with RCI-3]
RCI-8	Promotion and Incentives for Improved Design and Construction in the Private Sector	2.6 Promotion and Incentives for Improved Design and Construction in the Private Sector
RCI-9	Net-metering for Distributed Generation	5.2 Net-metering for Distributed Generation
RCI-10	Training and education for building design, construction and operation	2.2 Training of building code and other officials in energy code enforcement 2.9 Training and Education for Builders and Contractors (e.g. HVAC sizing, duct sealing) 2.10 Energy Management Training/Training of Building Operators
RCI-11	Programs to reduce energy consumption for pumping and managing water	[could be a subset of 9.11 Industrial process assistance]

Straw Policy Drafting

- Need 2-3 volunteers for drafting subcommittee on each policy;
- Subcommittees screen and propose initial policy option design (“straw proposals”)
 - Timing
 - Goals
 - Coverage
- We will provide templates and samples from work in other states;
- Subcommittees need to develop straw proposals by June 2 and email to Donna;
- TWG will review and revise straw policy drafts in your next meeting on 6-12-08.

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_{2e}
 - 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

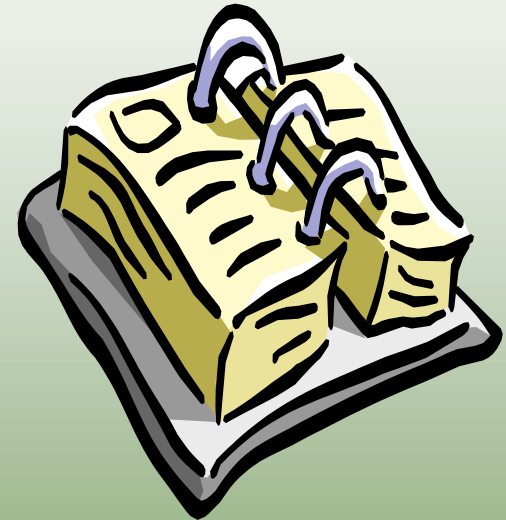
Review of Inventory & Forecast

Next Steps

- Develop Straw Policy Proposals
- After MCAC meeting #4 begin quantification of draft policies
- Continue discussion of MI GHG Inventory- Forecast

Next ES TWG Meeting

- Agenda:
 - Review/Revise Straw Policy Drafts
 - Continue Review of Michigan GHG emissions inventory and forecast
- Time and Date:
 - Thursday, June 12, 2008
 - 3:00PM – 5:00PM Eastern



Public Input, Announcements