



**Michigan Climate Action Council**  
Department of Environmental Quality



# Michigan Climate Action Council (MCAC)

RCI Technical Work Group (TWG)  
Meeting #6  
June 12, 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/Revise Straw Policy Drafts
- Approve Drafts for Recommendation to Council

# 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

Option #	Proposed Option Name	# From Catalog of State Actions	Draft Straw Volunteers
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	L. Parker M. McNalley
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	G. Bazzani ( <i>in abstentia</i> ) S. Sullivan
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 1.4 Energy Efficiency Funds	M. McNalley J. Ault Rob Ozar ( <i>in abstentia</i> )
RCI-4	Adopt more stringent Building Codes for Energy Efficiency	2.1.1 (3.4) Improved Building Codes for Energy Efficiency	G. Bazzani ( <i>in abstentia</i> ) J. Hieftje P. Hudson

# MCAC RCI Policy Decisions

Option #	Proposed Option Name	# From Catalog of State Actions	Draft Straw Volunteers
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	L. Fiedler K. Paasch
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	L. Parker M. Garfield
RCI-7	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	V. Nathan C. Morris ( <i>in abstentia</i> )
RCI-8	Net-metering for Distributed Generation	5.2 Net-metering for Distributed Generation	J. Ault J. Hieftje M. McNalley
RCI-9	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 <sup>11</sup> sizing, duct sealing) 2.10 Energy Management Training/Training of Building Operators	V. Nathan T. Link ( <i>in abstentia</i> ) P. Hudson
RCI-10	Programs to reduce energy consumption for pumping and managing water	3.10 Electrical motors and pumps for Commercial and Industrial use	S. List ( <i>in abstentia</i> ) L. Parker

# 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**

# Quantification Process

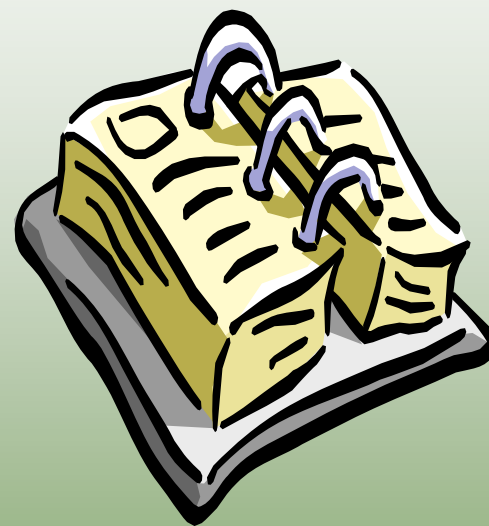
- *Review of Inventory & Forecast – Appendices*
- *Review of Quantification Process Memo*

# Next Steps

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

# Next RCI TWG Meeting

- **Agenda:**
  - Review/Revise Straw Policy Drafts
  - Continue Review of Michigan GHG emissions inventory and forecast
- **Time and Date:**
  - tbd



# Public Input, Announcements