



**MEETING SUMMARY**  
**MONTANA CLIMATE CHANGE ADVISORY COMMITTEE (CCAC)**  
**Residential, Commercial, Institutional, and Industrial Sector**  
**TECHNICAL WORKING GROUP**  
**(RCII TWG)**

Call #8, June 12, 2007, 2:00pm – 4:00pm

**Attendance:**

1. Technical Working Group members:

Jeff Chaffee	Bison Engineering
Andy Epple	City of Bozeman
Patrick Judge	MT Environmental Information Center
Steve Loken	Center for Resource Building Technology
Krista Partridge	Kema
Dave Ryan	National Center for Appropriate Technology
  
2. Center for Climate Strategies (CCS) staff:

Alison Bailie
Michael Lazarus
David Von Hippel
  
3. Montana Department of Environment Quality (MT DEQ) Liaison and Attendees:

Brian Green
Lou Moore
Eric Merchant
Jim Nolan (Department of Public Health and Human Services)
Jim Morton (Human Resource Council)
Kane Quenemoen (Department of Public Health and Human Services)
  
4. Public Attendees: None
  
5. Observers: None

**Background documents:**

(all posted at [http://www.mtclimatechange.us/Residential\\_Commercial.cfm](http://www.mtclimatechange.us/Residential_Commercial.cfm))

1. Agenda
2. Summary of RCII TWG Call#7, 5/03/07
3. Powerpoint presentation for meeting,

4. RCII Technical Working Group, Revised Draft Policy Option Descriptions

**Discussion items and key issues:**

a. Call to order and Introduction of TWG members

CCS staff started the meeting with attendee roll call and introductions of TWG members and other attendees.

b. Review of Agenda

Michael Lazarus and David Von Hippel reviewed the agenda for and purpose of the Call, referring to the PowerPoint presentation prepared for the teleconference. This may be the last conference call for the RCII TWG.

c. Review of RCII Call #7 Summary

TWG members had no comments on the Summary for RCII Call #7, and the Summary as written was accepted.

d. Review of CCAC meeting

Michael Lazarus reviewed the results of the May 11, 2007 CCAC meeting that are related to RCII options. The CCAC approved all but one of the RCII options (RCII-11, Low-income and rental energy efficiency programs); a second RCII option that is shared with Energy Supply, RCII-9, Carbon Tax, was also pending. The CCAC expressed a desire to expand RCII-11, Low-income Energy Efficiency Programs, to include rental housing as well. In addition, suggestions were made for modifications of some of the approved RCII options. All CCAC revisions are noted in the Option Descriptions document circulated to the RCII TWG prior to the call.

e. Discussion and review of draft Options Description text and analyses for the RCII GHG reduction options.

CCS staff led a discussion of the RCII Options. The discussion included:

- RCII-11: Low income and rental housing energy efficiency programs. The TWG and other low income weatherization experts on the call accepted most of the text changes included in the option description, and offered some additional correction/elaboration on existing weatherization programs. The TWG suggested additional text changes, including revising the text so as to make the goals for program expansion very clear, as well as the cost assumptions used in options analysis.
- RCII-1: Demand Side Management Programs, Efficiency Funds and Requirements (and Financial Incentives). The TWG did not object to additions in the option description text provided subsequent to the last TWG meeting. A TWG member offered to provide additional text on existing programs.
- RCII-2: Market Transformation and Technology Development Programs. For this option, TWG members requested clarification in the text as to types of purchases that this program would apply to.
- RCII-10: Industrial Energy Audits and Recommended Measure Implementation. TWG members suggested adding text that more clearly defines which customers will

qualify for the program, based on existing programs or policies as appropriate, as well as requirements for documentation of savings under the program.

- Text edits were offered by TWG members on several other options.

The CCS team will incorporate the group's ideas and comments in the existing Options Descriptions, and modify the Options analyses as needed.

**Next steps and agreements:**

1. CCS will revise the current version of the RCII TWG Options Description document based on input from the call and further input by e-mail from TWG members, and will post the revised document for TWG review.
2. An updated Options Descriptions document and analysis will be prepared for CCAC review at the final CCAC Meeting will be on July 9, 2007.
3. Subsequent to the July 9 CCAC meeting, any additional CCAC comments will be incorporated into RCII documents, which will be finalized. A summary of RCII options and recommendations will be prepared for the CCAC Final Report, and the greenhouse gas emissions savings and costs estimates for RCII will be integrated with those from other TWGs for comparison of overall totals with Montana state goals.