

MEETING SUMMARY
Washington Climate Advisory Team (CAT)
Residential, Commercial and Industrial Sector Technical Work Group (RCI TWG)
Call #7, October 25, 2007, 9:30 am – 11:30 am

Attendance:

1. Technical Working Group members:

Aaron Adelstein	King and Snohomish Master Builders
Ash Awad	McKinstry Energy
Anthony Chavez	Weyerhaeuser
Kim Drury	NW Energy Coalition
Greg Carrington	Chelan PUD (for Rich Riazzi)

2. Facilitation team (Center for Climate Strategies):

David Von Hippel
Michael Lazarus
Carrie Lee

3. Washington State Agency (ECY/CTED) liaison and attendees:

Tim Stearns
Heida Adelsman

Background documents:

(all posted at http://www.ecy.wa.gov/climatechange/cat_twg_rci.htm)

1. Agenda
2. PowerPoint presentation (including agenda) for meeting
3. Draft Priority Options Description
4. Summary of RCI Call #6

Discussion items and key issues:

1. The meeting started with a roll call of participants and a presentation of the agenda for the meeting.
2. The facilitation team asked for TWG comments on the Summary of TWG Call #6, as posted on the RCI web page. The TWG had no comments on the Summary, and the Summary was accepted.
3. The facilitation team provided an update on the Oct 4 CAT meeting and an overview of the upcoming schedule of CAT and TWG meetings. At the Oct 4 CAT meeting, RCI policy options RCI-1, RCI-2, RCI-5, and RCI-8 were presented to and affirmed by the

CAT. At the next CAT meeting on Nov 15-16, the CAT will review the remaining RCI policy options from the RCI TWG. Following the Nov 15-16 CAT meeting there will be one additional RCI TWG call to review and respond to CAT feedback in preparation for the final CAT meetings in December and January. A TWG member expressed interested in discussing which policy options may be appropriate for early action by the legislature in the upcoming 2008 session. The facilitation team noted that the TWGs are not specifically tasked with this role. If they wish to, TWG members interested in this question can provide input, which will be relayed to the CAT meeting facilitators.

4. The facilitation team provided a brief overview of the revisions to the Washington state inventory and forecast including recent revisions to the forestry sector estimates and to the 1990 load-based emissions approach.
5. An RCI TWG member noted the need to coordinate with the Forestry TWG regarding policy option F-5 (Expanded Use of Wood Products for Building Materials). TWG members noted the limited potential for increased use of wood in residential construction, but the potential incorporation of certified wood products in LEED certified construction.
6. The facilitation team led a discussion of the remaining RCI policy options (RCI-3, RCI-4, RCI-9, RCI-10, and RCI-11) to be reviewed by the CAT at the Nov 15-16 meeting, focusing on RCI-3 and RCI-4. TWG members reviewed and provided feedback on input draft text provided by TWG member volunteer groups and quantification results provided by the facilitation team.

Discussion points included:

RCI-3:

- TWG member discussion identified the following revisions to the implementation mechanisms for this option including:
 - Expand the scope of implementation mechanisms to include guidelines for increasingly stringent energy efficiency requirements for new State-owned and State-funded buildings.
 - Emphasize the importance of energy efficiency in design, construction, and in particular, in building operation.
 - Emphasize the focus of energy efficiency in both new and existing buildings.
 - Improve energy code enforcement through the establishment of a process for evaluating and monitoring enforcement, as well as a training and certification programs for officials involved with code implementation. Also, specify periodic updates to building energy codes and consideration of climate change issues in revising codes.
 - Emphasize the opportunity to use a range of Washington State products to promote the use of local materials with lower climate change impact.

- TWG members volunteered to provide revisions to implementation mechanism text reflecting this discussion and will submit text to the facilitation team.

RCI-4:

- TWG members agreed to broaden implementation mechanism text regarding encouragement of free market economy functions to achieve performance standards. A TWG member volunteered to submit text revisions to the facilitation team.
 - TWG members evaluated how best to revise goals for this policy option considering expected renovation rates among existing buildings and achievable energy efficiency savings by 2020. TWG members agreed to revise goal statement to “Reduce energy use in 50% of the existing residential, commercial and industrial building stock by an average of 20% by 2020 in the near term, with a long-term target of carbon neutrality.”
7. The facilitation team provided clarification and updates to TWG members regarding quantification estimates for RCI-4, RCI-10, and RCI-11.

Next steps and agreements:

1. TWG members who agreed during the call to do so will provide text for specific passages in the options document. The facilitation team will revise the RCI policy options document reflecting discussions during the TWG meeting and refined/additional quantification estimates for remaining RCI policy options. The revised document will be sent to TWG members for their review.
2. TWG members are asked to submit additional draft input text for remaining sections of policy option templates
3. The facilitation team will incorporate TWG member feedback and prepare the RCI policy options documents for the November 15-16 CAT meeting.

Next meeting:

The next CAT meeting is set for Thursday-Friday, November 15-16 in Olympia.

The next RCI TWG teleconference is scheduled for Monday, November 19, from 1:00 – 3:00 PM.