

North Carolina

Climate Action Plan Advisory Group

Residential, Commercial and Industrial Technical Work Group Teleconference Meeting #11

June 13, 2007



Today's Agenda

- Call to order
- Roll Call of TWG members and public
- Review and approval of summary of TWG call #10 (April 17, 2007)
- Review of selected TWG Option Descriptions, including revisions to text, comments/suggestions offered by CAPAG members during May 8, 2007 meeting, revised results of analysis of Options
- Finalization of text and analysis of a few Mitigation Options, including preparation for the upcoming (7/16/07) CAPAG meeting
- Next step for CAPAG/TWGs
- Comments from the Public, Announcements

Priority RCI Options: CAPAG- Approved and Pending

- Options in Blue Approved by CAPAG as of 5/8/07
 - RCI-1: Demand Side Management Programs for Residential, Commercial and Industrial sectors
 - RCI-2: Expand Energy Efficiency Funds
 - RCI-3: Energy Efficiency Requirements
 - RCI-4: Market Transformation and Technology Development Programs
 - RCI-5: Improved Appliance and Equipment Efficiency Standards
 - RCI-6: Building Energy Codes
 - RCI-7: “Beyond Code” Building Design Incentives and Mandatory Programs, Incorporating Local Building Materials and Advanced Construction

Priority RCI Options: CAPAG- Approved and Pending

- Review of RCI Options (continued)
 - RCI-8: Education: Consumers, Primary/Secondary School, Post-secondary and Specialist Education for Building Energy Efficiency Experts and Related Trades, Post-secondary College and University Programs
 - **RCI-9: Green Power Purchasing and Bulk Purchasing Programs for Energy Efficiency or Other Equipment**
 - RCI-10: Distributed (consumer-sited) Renewable and Clean Fossil Fuel Power Generation
 - RCI-11: Residential, Commercial, and Industrial Energy and Emissions Audits and Recommended Measure Implementation

Status of Mitigation Options Descriptions

- All options but RCI-9 accepted by CAPAG
- Draft text complete for all options, but:
 - Some “clean up” to accepted options needs review, and some assumptions, input data, other text can possibly be improved
 - A very few questions as to approach, goals, and timing remain, including questions from the CAPAG, for TWG discussion
- CCS has revised draft analyses for all options except RCI-8 (not to be quantified)
 - Including modest revisions to most results
 - Results are in summary table, in tables in each Option Description, and in Annex B (workpapers)

Status of Mitigation Options Descriptions

- Next Steps on Text and Analysis of Options Descriptions
 - Review revised text on goals, timing parameters, updates/improvements to key assumptions for analysis
 - Respond to CAPAG comments/requests from 5/8/07 meeting on RCI-9
 - Add or edit text in relevant sections of template (as needed)
 - Review calculation of “overlap” between options as desired

Status of Mitigation Options Descriptions

- Next Steps: Preparation for CAPAG Meeting
 - Update Descriptions, analysis as needed based on results of TWG call and follow-up communications/analysis
 - Make updated descriptions and analysis available by one week before CAPAG meeting
 - Goal is to obtain CAPAG approval on revised form of remaining RCI-9 to complete CAPAG review of RCI options

Status of Mitigation Options

Descriptions: Main Questions for TWG

- RCI-9: Review green power goals with respect to overall NC renewable electricity potential; review assumptions on bulk purchase goals
- RCI-11: Review changes to targets and discuss as needed

Next Steps for CAPAG/TWG

- At the 7/16/07 CAPAG meeting, members will do a final review of RCI-9 and of pending options in other groups
- A group of CAPAG members will be reviewing the overall progress of CAPAG GHG savings toward emissions reduction goals (in the next few weeks)
- Following the CAPAG meeting, TWG documents will be revised, finalized, summary Final Report for the CAPAG process/results will be prepared
 - Summary results sections for each TWG
 - Mitigation Options documents presented as “Annexes”

Public Input, Announcements

- Public Input?
- Announcements?

**MANY THANKS TO TWG
MEMBERS FOR ALL OF YOUR
HARD WORK AND INTEREST
IN THE RCI GROUP! IT HAS
BEEN GREAT WORKING
WITH YOU!**

--David, Alison, and Charles