



**MEETING SUMMARY**  
**NORTH CAROLINA CLIMATE ACTION PLAN (CAPAG) TECHNICAL WORK**  
**GROUP (TWG)**

**Residential, Commercial and Industrial (RCI) TWG Call #1, April 13, 2006, 1:00-2:30 PM**

**Attendance:**

1. Technical Working Group members:

Rev. Steve Halstead	NC Council of Churches
Joe Hardwood	Duke Energy
Len Hoey	NC State Energy Office
Gary Hunt	NDENR Pollution Prevention and Sustainability
James McLawhorn	NC Utilities Commission
Steven McNulty	US Dept. of Agriculture Forest Service
Dona Stankus	NC Solar Center
Mitch Williams	Progress Energy

2. Center for Climate Strategies (CCS) staff:

Alison Bailie,  
David Von Hippel  
Tom Peterson

3. North Carolina Department of Environment and Natural Resources Division of Air Quality (DENR DAQ) Liaison and Attendees:

Brock Nicholson  
James Southerland  
Patrick Butler  
Charles Davis – RCI TWG Liaison  
Kimberly Garnett  
Gary Saunders

4. Public Attendees: None

5. Observers:

Ward Lenz	Advanced Energy
Leslie Coolidge	South Carolina DHEC
Sonya Younger	South Carolina DHEC

**Background documents:**

(all posted at <http://www.ncclimatechange.us/Residential Commercial Industrial.cfm>)

1. Agenda
2. Powerpoint presentation for meeting,
3. Catalog of State Climate Mitigation Options,
4. NC GHG Inventory and Reference Case Projections 1990-2020,

**Discussion items and key issues:**

1. Call to order and Introduction of TWG members

David Von Hippel officially started the meeting at 1:05 pm on April 13, 2006 with attendee roll call and introductions of TWG members and other attendees.

2. Review of TWG organizations and logistics

Tom Peterson presented an overview of the Technical Workgroup (TWG) process and the Agenda of this initial meeting of the RCI TWG. Mr. Peterson briefly discussed the overall projected CAPAG schedule and the goal for the Advisory Group to complete its work by approximately March of 2007. He provided some background on climate change issues, and indicated how the work of the TWGs will feed into the work of the CAPAG. Mr. Peterson noted the connections between the CAPAG process and other climate- and environment-related initiatives ongoing in North Carolina. Mr. Peterson also discussed the role CCS in facilitating the workgroup in considering options and the preparation of final reports

Mr. Peterson encouraged all to review the <http://www.ncclimatechange.us> website for background reference information, schedules, presentations, meeting agendas, and updates.

3. Review and discussion of catalog of potential state actions

David Von Hippel continued with the elements of the PowerPoint Presentation for the meeting, then turned the group's attention to pages 1-9 of the Catalog of State Climate Mitigation Options (the "Options Catalog") prepared by CCS as initial input to TWG discussions. He led the group through an initial introduction to some of the options included in the catalog.

Points of discussion included:

- Page 2 of the Options Catalog provides a detailed "Key" to the Rankings to be employed in the analysis of the Mitigation Options included in the table. The rankings presented are designed to establish the Priority for Analysis of the Potential Emissions Reductions and Potential Cost/Cost Savings associated the mitigation options in the table.
- Pages 3 – 9 (Table 1) of the Options Catalog presenting for consideration the mitigation options specific to the RCI group were discussed.

- Each of the column headings were discussed in detail including the columns labeled Ancillary Impacts, Feasibility Considerations and Notes.
- It was agreed that Table 1 of the Options Catalog would be considered as an initial suggested list open to modification and expansion and/or contraction as necessary as determined by the workgroup. This include the presented Options.
- It was agreed that an initial review for the “Refinement of and Potential Additions thereto” of Table 1 of the Options Catalog would be completed by workgroup members, and those members that wished to provide comments or suggestions on the Options Catalog for incorporation before the next TWG meeting would submit ideas by e-mail by the close of business on April 23, 2006 to David Von Hippel, Alison Bailie, and Charles Davis. It was further agreed that this review and refinement effort would only be the first of many but valuable in beginning the entire process. The compiled member input would subsequently be distributed to all workgroup members for review and consideration.
- Several TWG members offered specific wording changes to be included in the next version of the Options Catalog.
- It was agreed that a comparison between the Catalog of Climate Mitigation Options and the soon to be updated State Energy Action Plan should be performed.
- The overlap of the focus areas specifically between Energy Supply and RCI was acknowledged and discussed. Keeping options listed in multiple groups allows each group to decide on the relative importance and proposed implementation choices of particular options. The decisions made by each TWG will be discussed at the CAPAG meetings so information between groups will be maintained.
- Concerns were raised about potential scheduling conflicts by workgroup members from the regulated community and ongoing “hearings”.
- The introduction to the options in the Catalog ended following discussion of option 6.6, at which point TWG members agreed to end the call on time and postpone discussion of the remaining mitigation options until meeting #2. Meeting #2 will also include a review and discussion of the draft North Carolina greenhouse gas (GHG) emissions inventory and forecast for the residential, commercial and industrial sectors.

#### 4. Call to the public and Announcements

There was no public input to this meeting and no additional announcements

#### **Next steps and agreements:**

1. TWG members will review and suggest refinements by e-mail to the potential mitigation options in Table 1 of the CSCMO.
2. David Von Hippel and Alison Bailie will compile the input provided by TWG members and update the CSCMO to reflect the changes.

3. The next **Teleconference Meeting of the RCI Workgroup** is scheduled on the morning of **Tuesday May 9, 2006 at 10:30 am to 12:00 pm**. The main agenda items for meeting#2 will be a continuation of the discussions of potential state options and a review and discussion of the GHG Inventory and Reference case emissions projections.