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MEETING SUMMARY
SOUTH CAROLINA CLIMATE, ENERGY AND COMMERCE ADVISORY
COMMITTEE

Cross Cutting (CC) Issues Technical Work Group (TWG)

Call #6, October 30, 2007, 1:00 – 2:30 pm

Attendance:

1. Technical Work Group Members:

- Lynn Barnes, Emissions Inventory Section Manager, SC DHEC
- Braxton Davis, Director of Science and Policy, Office of Coastal Resources Management
- Elizabeth Hagood, South Carolina Coastal Conservation League
- Trish Jerman, Policy and Programs Manager, South Carolina Energy Office
- Jason Allard (for Hope Mizzell, Climatologist, South Carolina Department of Natural Resources)
- Dr. Marcus Newberry, Former Dean, Medical University of South Carolina (MUSC) College of Medicine
- Frank Powell, Environment Director, Furman University
- David Stoney, Ph.D., Citizen

2. Center for Climate Strategies (CCS) Staff:

- Ken Colburn – Co-facilitator
- Randy Strait– Co-facilitator

3. South Carolina Department of Health and Environmental Control (DHEC):

- Michael Juras – SCDHEC; Agency Liaison

4. South Carolina Agency Observers

- None

5. Public Attendees:

- Doug Bryant

6. Technical Work Group Members not attending:

- Jim Byrd, Deputy Director, Market Services Division, South Carolina Department of Insurance
- Greg Carbone, Climate Scientist, University of South Carolina
- Carol Ervin, Young, Clement, Rivers Law Firm
- Dr. Paul Gayes, Director, Center for Marine and Wetlands Studies, Coastal Carolina University
- Bion Howard, Principal Consultant, Building Environmental Science and Technology
- David Smalls, President, Walterboro-Colleton Chamber of Commerce

Background documents:

(all posted at http://www.scclimatechange.us/Cross_Cutting.cfm)

1. Meeting Notice and Agenda
2. Draft Summary of Call #5
3. PowerPoint for Teleconference
4. CC Draft Priority Policy Options for Analysis

Discussion items and key issues:

This was the sixth conference call of the CC TWG.

1. Ken Colburn called the meeting to order, completed the roll call and reviewed the agenda and plans for the call.
2. Draft Summary for Call #5: The TWG approved the summary for Call #5.
3. Dates and Times for Remaining TWG Meetings: The TWG reviewed the dates and times for the remaining CECAC and TWG meetings as noted in the table at the end of the summary for Meeting #5.
4. Review of Goals for CECAC Meeting #4: Colburn noted that the primary focus of this meeting is for the CECAC to review and approve the TWGs' straw proposals on the description and design characteristics (goals, timing, and parties involved) for the policy options approved as priorities for analysis by the CECAC. The TWGs' should also prepare information on policies and programs in place in South Carolina related to each priority policy option to help establish the baseline for analysis.
5. Review and discussion of next steps for TWG: The next steps for the CC TWG are to review and revise the draft straw proposals that the small groups prepared for each of the priority policy options.
6. Discussion regarding development of straw proposals for priority policy options: For the remainder of the meeting the TWG discussed the straw proposals for priority policy options CC-1, CC-2, CC-4, and to a limited extent for option CC-5. The CC TWG was unable to discuss the straw proposals for CC-6 (Public Education and Outreach) and CC-8 (Adaptation & Vulnerability) during the time allotted for the call. Therefore, the TWG agreed to discuss these two options at the beginning of its November 13 call. Work on CC-3 (Statewide GHG Reduction Goals and Targets) will be delayed until the quantification results for the policy options being analyzed by the other TWGs is completed to determine the cumulative GHG emission reductions that the options may achieve.

Each small group provided background information how they developed the straw proposal for the option on which they worked and then the full TWG reviewed and discussed the straw proposals. The following documents revisions to the straw proposals as agreed to the CC TWG:

- CC-1 (Inventories and Forecasting): Under Policy Design, Goals, first bullet, the TWG agreed that preparing a GHG forecast in "...at least 5 and 10 year increments..." was excessive and agreed that "5 year increments" was sufficient. Therefore, reference to 10 year increments was removed.

Under Implementation Mechanisms, second sentence, the TWG agreed that the larger Title V facilities should include GHG pollutants as part of their annual submittal of criteria pollutant emissions data to SC DHEC. The TWG also agreed to add language at the end of the paragraph noting that eventually it may be appropriate to require certain sources to report their GHG emissions.

- CC-2 (GHG Reporting and Registry): Under Policy Design, first paragraph, the TWG agreed to add a sentence at the end of the paragraph, to cite the state’s agricultural and forestry sectors as examples where the state may consider developing supplemental or ancillary registry capacity or opportunities if not met through the state’s participation in *The Climate Registry*.

Under Policy Design, Goals, add “particularly with regard to carbon sequestration and offsets” at the end of the paragraph to clarify why it may be necessary for South Carolina to develop supplemental reporting protocols.

- CC-4 (State Government GHG Emissions (Lead-by-Example)): Under Policy Design, first paragraph, first sentence, the TWG agreed to remove reference to local governments, to add school districts, and to emphasize “energy efficiency for both transportation and non-transportation uses.”

Under Policy Design, Goals, first bullet, the TWG agreed to replace the percent GHG reduction and years in the goals statement with blanks until the TWG completed its analysis of statewide goals or targets. The TWG agreed that the goals for this option should be considered in light of statewide goals; noting that if the state is to lead by example goals for state government operations should be at least as stringent or even more stringent than statewide goals. For the second bullet, it was agreed that the goal should include school districts and that SC DHEC should assist in developing a consistent design and methodology for measurement of GHG emissions for use by the parties involved.

Under Parties Involved, it was agreed that “all state agencies, authorities, and quasi-state entities, and school districts” should be included and that “incorporated local governments” should be removed.

Under Implementation Mechanisms,” the TWG discussed at length if the state had the authority to implement climate-neutral bonding for new building construction and to request that federal agencies consider GHG emissions in their evaluations of Environmental Assessments and Environmental Impact Statements and similar environmental studies for projects in South Carolina. The TWG agreed that the state should give these consideration going forward and noted that federal projects that do not consider GHG emissions could have the potential to adversely affect a statewide GHG goal or target if at some point in the future the state decides to adopt a statewide goal or target. The small group for this option agreed to provide clarifying language in the straw proposal for review by the full TWG.

- CC-5 (Comprehensive Local Government Climate Action Plans (Counties, Cities, etc.)): The small group noted that it had not yet developed a straw proposal for this option. Some of the TWG’s discussion on the straw proposal for CC-4 also included discussion of CC-5. The small group agreed to develop the straw proposal for CC-5

incorporating the thoughts of the TWG during today's meeting for review by the full TWG during its November 13 call.

Next steps:

1. The next meeting of the CC TWG will be Tuesday, November 13, from 1:00 – 2:30 pm. CCS will notify the full TWG of the date and time for call #7 and send a reminder out several days before the call.
2. CCS will revise the straw proposal file to incorporate revisions that the TWG agreed to during its sixth call in addition to revisions that TWG members agreed to provide after the call. CCS will provide this file to the TWG for review prior to Call #7.

Public Input and Announcements

Doug Bryant suggested that for CC-4 (State Government GHG Emissions (Lead-by-Example)), the TWG consider using a term other than “quasi-state agency” as the general public is not likely to understand what a quasi-state agency is. The TWG agreed to consider this.