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**MEETING SUMMARY**  
**ARKANSAS GOVERNOR'S COMMISSION ON GLOBAL WARMING**  
**Residential, Commercial, Industrial (RCI), Technical Working Group (TWG)**  
**Call #10, July 16, 2008**  
**10:00 a.m. – 12:00 p.m. CDT**

**Attendees:**

**GCGW:** Stephen Cousins; Kevan Inboden; Christopher Ladner; Robert MacAfee, PhD; Jeffrey Short; Kathy Webb

**Governor's Office:** Jillian Hicks

**Arkansas Energy Office:** Jenny Ahlen, Susan Nelson

**Advisory Body Members:** John Bethel

**Center for Climate Strategies:** Hal Nelson, Joan O'Callaghan

**Background Documents:** (all posted at [www.arclimatechange.us/RCI.cfm](http://www.arclimatechange.us/RCI.cfm))

1. Notice and Agenda
2. Call #9 Meeting Summary
3. PowerPoint for Teleconference
4. Draft Policy Option Descriptions
5. Draft Quantification for RCI-1
6. Draft Quantification for RCI-2a
7. Draft Quantification for RCI-2b

**Introductions and Review of Agenda**

Hal Nelson initiated the call, welcomed the RCI TWG members, and completed a roll call of the members and personnel from the Governor's office. The meeting's goal was to obtain comments on and approval of TWG recommendations on pending priority policy options. The draft summaries from calls #8 and #9 were approved without changes.

**Proposed Language for RCI-3a and RCI-3b (Energy Use in State-Owned Buildings)**

The Cross-Cutting Issues (CC) TWG provided recommended text for inclusion in RCI-3b. The language was included in both RCI-3a and RCI-3b.

A discussion ensued about the scope of state activities to be included (e.g., water use, power, transportation). Kathy Webb suggested modeling the scope after North Carolina's Climate Action Plan, which includes indoor water use and outdoor use for landscaping, and deals with

transportation under the Transportation and Land Use TWG. The TWG agreed to leave the wording in the second paragraph as is for the most part, and include water with language from North Carolina, but not to explicitly exclude activities so as not to preclude their future inclusion.

Jenny Ahlen will draft a couple of sentences for the Related Activities section for both 3a and 3b about the Energy Office's application for a grant to do an energy audit of all state-owned buildings, including expansion to K–12 schools, to establish a baseline for energy consumption.

The TWG approved Chris Ladner's proposed edits with the following additions/revisions:

- Page 14, 3a, second bullet—Clarify that 2005 is the baseline for the fossil fuel reduction standards. Delete fossil fuel from "using no fossil fuel GHG emitting energy to operate." The 2010 goal needs to take into account some major projects already underway that have long lead times.
- Page 14, 3a, third bullet—Strike silver certification standards to eliminate redundancy.
- Page 14, 3b, second bullet—Clarify that 2005 is the baseline for the square footage percentages.
- Page 15, first bullet (last bullet under 3b)—Set a minimum goal for 2025 of 15% of energy consumed by state and government buildings will come from renewable in-state energy sources.

Some exceptions may need to be included for special-use facilities that serve the public good, such as laboratories and hospitals.

### **RCI-2b (Utility and Non-Utility DSM and Energy Efficiency for Electricity)**

The TWG approved Robert Ford's proposed language. A TWG member noted that the word "demand" should be used only when referring to peak demand and not for total use.

Nelson walked the TWG through the assumptions used for the quantification. Total consumption is assumed to increase as Arkansas' population increases, but per-capita consumption is assumed to remain flat. CCS will run two or more scenarios on a coal and natural gas mix, and will change the avoided costs accordingly.

Nelson reviewed the GHG emission reductions from and the cost-effectiveness of three scenarios. The TWG agreed to recommend RCI-2b.2 as the goal for this policy option, which specifies a flat total load growth of 1.4% by 2015.

### **Next Steps**

RCI-1—The years need to be updated from 2012 and 2020 to 2015 and 2025, so they are compatible with the years other TWGs are using.

The TWG will look at the two other spreadsheets (that weren't reviewed during this call because of a lack of time, and will send Nelson any comments.

### **Agenda, Date, and Time for Next Meetings**

The two August meetings have not yet been scheduled. The agenda for the first August meeting will be to work on the comments from the GCGW July 31 meeting.

### **Public Input and Announcements**

#### Joe Borrack, Arkansas Home Builders Association (AHBA)

AHBA would support tax credits and incentives for new energy-efficient, green housing. The national association has launched a national green building standard.

#### Eddie Moore, Arkansas Public Policy Panel

I'm not sure why the three scenarios for RCI-2b are titled flat. Essentially, population growth is built into all three options. The first option includes population growth in the first and later years,

#### Jeff Olson

The TWG is working well together and should maintain aggressive goals.