



MEETING SUMMARY
IOWA CLIMATE CHANGE ADVISORY COUNCIL
Clean and Renewable Energy (CRE) Subcommittee
Meeting #7 April 3, 2008, 1:00 PM CDT

Attendance:

1. IA CRE SC Members: Mark Landa, REC; Mike Thatcher, Corn Belt Power Coop; Norm Olson, IA Energy Center; Amy Christiansen, Iowa Utilities Board; Jeff Myrom, MidAmerican Energy Co.; Dean Christ, MidAmerican Energy Co.; John Pearce, Iowa Utilities Board; Michelle Brown, IRENEW; Michelle Arenson, Alliant Energy; Wally Taylor, Sierra Club; Krista Tanner, Iowa Utilities Board
2. Iowa DNR: Marnie Stein
3. CCS: Tom Peterson, Executive Director, and Donna Boysen, technical support

Background documents:

(all posted at <http://www.iaclimatechange.com>)

- Notice and Agenda
- Draft Summary of CRE Call 6
- Powerpoint Presentation
- CRE Draft Straw Proposals

Discussion items and key issues:

This was conference call #7 of the IA CRE SC.

1. Donna Boysen called the meeting to order and took attendance.
2. The draft meeting summary for call # 6 was reviewed and approved, there were no comments.
3. This is a continuation of the previous call. The next step is to prepare for the full council meeting on April 11th from 9-4; to review and approve the straw proposal submitted by the subcommittees. This will be the fourth full council meeting.
4. To provide a little perspective on the Cap and Trade option, a brief overview of Minnesota's Cap and Trade policy option is included in the Powerpoint; Tom provided a summary of how the policy options are captured in the cap and trade analysis in terms of their respective GHG mitigation potential and costs incurred.

The SC turned to review of the revised CRE draft straw proposal document.

1. CRE #1 – Jeff suggests focusing more on generation-related point. Michelle Brown says the 4th point is the largest priority for CRE SC. #4 will be evaluated further, in the next steps. Michelle Arenson agrees. Additional detail will naturally evolve as the process continues. But, in general add some language regarding clean and renewable generation sources. Michelle Arensen will provide some rules of thumbs to economic indicators for improved education in certain areas.
2. CRE #2 – Goal has been changed to a quantitative target. Jeff M. would like to see this option focus on existing technologies. Revise policy description to focus on existing commercial technologies and their potential for implementation in Iowa. Michelle Arensen agrees. Donna will drop the first sentence of the policy description. Goals are established at this point as a starting point only.
 - a. Donna clarified the need for initial numbers. However, a number of SC members are not comfortable with selecting numbers at this point. Tom provided overview of the program process. The number is modeling data only, it is not a recommendation. Under goal: TBD, looking for immediate rec'd on best available data for potential maximums for various technologies.
3. CRE #3 (Jeff) – wants implementation mechanisms included in the policy descriptions. Tom suggests the paragraph is moved to Policy Design. Does the Council have any input or want to steer CRE SC group in any specific way?
4. CRE #4 – Same set of judgment calls as in CRE #3. Goal is TBD.
5. CRE #5 – Language in implementation mechanisms should be moved to the policy design section, in lieu of the quantitative target.
6. CRE #6 – Qualitative
7. CRE #7 – Duane Arnold is actually going to be relicensed by 2011. SC agrees to use some of the same language as in #2 and #5.
8. CRE #8 – Energy production should be MWh. Increase grid-based renewable electricity generation by 5 MWH per year.
9. CRE #9 – Revise policy – the 4 policy goals are listed in implementation mechanisms.
10. CRE #10 – Qualitative, technology development are based too far in the future to be applicable. Tech specific descriptions are sent out by Jeff Myrom via email to be added to the Policy Design.

11. CRE #11 – Leave as is. When will full GHG-reduction benefit realized? Is 2012 too early? Is 3 MW too much.

12. CRE #12 – Goals changed to say: Incentives can be in place starting in 2010.

13. CRE #13 – Same issues here as addressed in CRE #2, for example.

Next steps:

- The next CRE call (#8) is scheduled for April 24th at 1:00 CDT
- The next CRE call (#9) is scheduled for May 7th, at 1:00 CDT
- The next CRE call (#10) is scheduled for May 29th at 1:00 CDT

- This will be the last call before the April 11th ICCAC meeting. Theme of this meeting is that these straw policy options are starting points for analysis, not recommendations.

Public Comments:

None

Announcements:

None