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DRAFT MEETING SUMMARY
Vermont Governor's Commission on Climate Change Technical Working Group
Energy Supply and Demand

Call #1, October 30, 2006, 1:30 – 3:30 pm

Prepared by Sivan Kartha and Jeff Merrell

Attendance:

ENERGY TWG MEMBERS
Gina Campoli
Paul Comey
Sean Cota
Michael Dworkin
Don Gilbert
David Hill
Thomas Jagielski
James Moore
David O'Brien
Dale Rocheleau
ADDITIONAL PARTICIPANTS / ALTERNATES
Riley Allen
Debra Baslow
James Brown
David Lamont
VERMONT DEC
Jeff Merrell
Harold Garabedian
FACILITATORS
Randy Strait
Bill Dougherty
Sivan Kartha



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Energy TWG Members not present
Alan Betts
Dave Burley
Elizabeth Courtney
Richard Cowart
Robert DeGeus
Robert Dostis
Chris Dutton

Background documents:

Unless otherwise noted, all documents are posted at

http://www.vtclimatechange.us/technical_work_groups.cfm,

(Click on Energy Supply and Demand under Technical Working Groups in the left-hand column)

1. Powerpoint Presentation to ES TWG
2. Catalog of State-Level GHG Reduction Policy Options

An additional slide was distributed by email the day of the TWG call and is now posted on the website, Powerpoint Presentation to ES TWG - amendment

Agenda:

1. Call to order
2. Introductions
3. Review of the GCCC-Plenary Group and TWG process and interaction
 - TWG organization, logistics, purpose, and goals
4. Brief discussion of the Vermont Emissions Inventory & Forecast
5. Review and discussion of the Catalog of State Actions
6. Discussion of next steps toward identifying options for analysis
7. Agenda, date and time for next meeting
8. Call to the public
9. Announcements

Discussion and decisions:

The meeting was called to order by Sivan Kartha shortly after 1:30pm. Roll call was taken, and short introductions were provided by all call participants, and the review of the GCCC and TWG process was covered.

Questions were raised about what sources fall under the Energy Supply and Demand TWG. The TWG covers:

- power sector supply issues (including centralized, distributed, and T&D)
- residential, commercial, and industrial fuel and electricity consumption
- industrial process (non-energy) emissions



The Energy TWG does not cover transportation energy sources (biofuels, CNG, etc.), which are covered by the TLU TWG. When the Energy TWG considers measures that impact another TWG (e.g., electric vehicles, hydrogen) there will be discussion between the two TWGs.

It was pointed out that several Vermont agencies (e.g., VTrans) have information, data, analyses, projections, etc. that can benefit the GCCC/TWG process. These will be useful for two things (1) revising the inventory and forecast and (2) quantitative analysis of specific measures prioritized by the TWG. The facilitators/TWG members will be exchanging information with the appropriate agencies.

Randy then reviewed the portions of the Vermont Inventory and Forecast relevant to the Energy TWG. This was extensively discussed, occupying most of the call. The major decisions taken were the following:

1. It was agreed that the TWG would recommend that emissions from out-of-state sources are taken into consideration. That is, the TWG would use the consumption basis in considering and analyzing mitigation impacts of any options it considers.
2. In order to be more relevant to the goals that Vermont has established, the TWG agreed that, to the extent possible, the inventory and forecast and the analysis of prioritized options should take 2028 as the time horizon.
3. The discussion about the reference case for the power sector is ongoing. The TWG has decided that a reference case will be considered in which the widening supply shortfall is met by system purchases". Discussions will continue about how best to project the system generation mix. Discussions will also continue to discuss whether to include any other additional reference cases, e.g., one that extrapolates the historical mix. (The alternative to considering this as a reference case is to include these as supply options to be considered and – if prioritized – analyzed along with the other supply options.)
4. The inventory and forecast, including the choice of reference case(s) for the power sector, that is presented at GCCC-Plenary #2 is to be explicitly noted as preliminary, with TWG recommendations pending further discussion within the TWG.

As there was no time to discuss the catalog of options, the TWG members were asked to review the options presented, and submit, by email to Sivan (skartha@sei-us.org) any suggestions for additions to the catalog by COB Wednesday Oct 31. These would be reported at the GCCC-Plenary meeting on November 8.



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Next meeting:

The tentative date for the next meeting is:

Tuesday, November 28, 2006 from 1:30 - 3:30 p.m.

The TWG members were asked to notify Sivan by email if they could not participate at the proposed time. The date will be finalized within one week and an announcement sent out to the TWG members.

The tentative agenda for the next Energy TWG is:

1. Call to order, roll call, and approval of prior meeting summary
2. Review of plenary meeting decisions relevant to the Energy TWG
3. Continue discussion of the Vermont Emissions Inventory & Forecast
4. Review and discussion of the Catalog of State Actions
5. Discussion of next steps toward identifying and prioritizing options for analysis
6. Agenda, date and time for next meeting
7. Call to the public
8. Announcements

Public statements:

There were no members of the public present.

Announcements:

There were no announcements.

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Bill Dougherty (billd@sei-us.org; 617-627-3786)

Randy Strait (randy.strait@pechan.com; 919-493-3144x118)

Ken Colburn (kcolburn@symbioticstrategies.com); 617-784-6975)

Jeff Merrell (jeff.merrell@state.vt.us; 802-241-3859)