Clean Heat Standard Technical Advisory Group December 12, 2024 Meeting Minutes

Attendees

- Members of the Technical Advisory Group present
 - Matthew Bakerpoole (in place of Alek Antczak), Vermont Department of Public Service
 - o Matt Cota, Meadow Hill Consulting
 - o Luce Hillman, University of Vermont
 - o Emily Grubert, individual
 - o Ken Jones, Individual
 - o Michelle Keller, Fraktalas Energy
 - o Casey Lamont, Burlington Electric Department
 - o Sam Lehr, Molecule Group
 - o Emily Levin, NESCAUM
 - o Emily Roscoe, Efficiency Vermont
 - o Jared Ulmer, Vermont Department of Health
 - o Floyd Vergara, Clean Fuels Alliance America
 - o Rick Weston, Individual
 - o Brian Woods, Vermont Agency of Natural Resources
- Facilitator
 - o Catherine Morris, Consensus Building Institute
- Participating Vermont Public Utility Commission staff
 - Deirdre Morris

Welcome & Review of agenda [Time Stamp 0:00:00]

Review and approval of 11/26/24 minutes

[Ken Jones moved to approve the 11/26/24 meeting minutes. Motion approved by unanimous consent at 9:37 a.m.]

Updates from the PUC [Time Stamp 0:05:00]

[Mentioned unavailability of Opinion Dynamics during today's meeting. Discussed Commission's order on draft obligations.]

Wood Topics: Advanced Wood Heat TRM Measures and Carbon Intensity of Wood (memo shared in advance) [Time Stamp 0:17:00]

- Proposed TAG statement & discussion
- Public comment
- TAG vote

[Brian Woods made a motion to table the TAG statement until it is brought back in a future meeting. The motion had 11 in favor, 1 opposed, and 2 abstentions. The item was tabled.]

Break

Opinion Dynamics' Draft #2 TRM and related worksheets [Time Stamp 01:31:00]

- OD responses to questions /comments from Subgroup
- Additional TAG comments and discussion on next step to prepare statement to PUC if appropriate

[Opinion Dynamics was not available for discussion. Few TAG members had had a chance to review OD's responses before the meeting. Several concerns were raised – mostly in response to questions 2, 5, and 8 (+ a reiterated concern about heating load hours of heat pumps). Chair Weston reminded individual members that they may file feedback to OD/PUC on the TRM/emissions table in the case if desired. The TAG will not take any further action on these matters at this time given the time left to revise OD's year-end deliverables.]

PUC Order on Early Action Credits [Time Stamp 01:44:30]

- Should the PUC adopt a different valuation methodology for early action credits?
- Public comment & Vote on TAG statement, No or Yes with explanation

[Ken Jones made a motion that the TAG agrees with the PUC approach in valuing early action credits as outlined in the interim order dated 11/19/24. The motion had 6 in favor, 1 opposed, and 6 abstentions. The motion did not pass.]

[Ken Jones made a second motion that the TAG recommends that the PUC reconsider its decision on the registration of early action credits. The motion was withdrawn. Ken Jones requested the minutes reflect that he disagreed that it was impracticable to initiate the registration process.]

Public Health Considerations [02:16:00]

- Subgroup report and draft statement to PUC
- Public comment and TAG vote if needed

[Ken Jones moved to accept the document and move it forward to the PUC. The motion had 8 in favor, 3 opposed, and no abstentions. The Chair elected not to forward the document because it did not have a strong majority. The group will take up the document at the next meeting.]

Taking Stock: Review and vote on any outstanding TAG deliverables and/or memo to PUC on status [Time Stamp 03:19:00]

- Public Health Considerations process recommendations
- Clean Heat Measure Credit characterization
- Translating CIs to credit values
- Clean Heat Measures Cost Savings
- Other Clean Heat Measure Considerations

Public comment will be taken in advance of any voting

[The group did not get to formally address these items.]

Expectations for 2025 TAG engagement [Time Stamp 03:21:00]

[The group briefly discussed meeting in late January, insufficient time to discuss broader 2025 expectations.]

Close

[Public comments: asked that comments be taken at the time topics are discussed; a note to review the official TAG procedures (which indicate a simple majority, not a strong consensus is the process to follow)]

Meeting adjourned at 12:57 pm