Clean Heat Standard Technical Advisory Group October 3, 2024 Meeting Minutes

Attendees

- Members of the Technical Advisory Group present
 - o Alek Antczak, Vermont Department of Public Service
 - o Matt Cota, Meadow Hill Consulting
 - o Luce Hillman, University of Vermont
 - o Michelle Keller, Fraktalas Energy
 - o Casey Lamont, Burlington Electric Department
 - o Emily Levin, Northeast States Coordinated Air Use Management
 - o Emily Roscoe, Efficiency Vermont
 - o Jared Ulmer, Vermont Department of Health
 - o Floyd Vergara, Clean Fuels Alliance America
 - o Rick Weston, Individual
 - Patrick Wood, Ag Methane Advisors
 - 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]

• Initiate recording

Review and approval of 9/19/24 minutes

[Brian Woods moved to approve the 9/19 minutes. Minutes approved at 9:34 am.]

Updates from the PUC [Time Stamp 0:03:24]

[Commission released the draft rule, a companion status report, and scheduled 2 workshops and a public hearing. Please see the <u>order</u> for details. The 10/3 meeting materials folder has been updated with the latest OD deliverables – responses to TAG questions and the decarbonization summary tables. The description on the landing <u>page</u> now contains publicly accessible links to OD's emission models.]

Opinion Dynamics' Draft TRM (shared in advance) [Time Stamp 0:13:10]

- Q&A with Opinion Dynamics beginning with questions submitted by subgroup
 - o Installed measures
 - o Delivered fuels (electricity, liquid & gaseous, wood biomass)
- Subgroup report on selected alternative positions based on our previous discussions along with pros and cons (e.g., treatment of counterfactuals in biofuels CIs)
- Full TAG discussion

[See response document in <u>meeting materials</u> and recording for discussion.]

Break [Time Stamp 1:29:00]

Opinion Dynamics' Draft TRM continued [Time Stamp 1:36:00]

- Identification of topics that require further discussion, e.g., public health impacts
- Next steps in preparation for a TAG vote on Draft TRM recommendations

[See recording for discussion – subgroup will meet in the off-week (comments after 10/11 on the TRM – deadline in which OD will need them to incorporate in second TRM draft - will be directed to the PUC.]

PUC draft CHS rulemaking – Process for review & overall TAG deliverables/schedule [Time Stamp 3:06:30]

[TAG leadership will come up with the plan for the next two meetings and solicit input from TAG members. The TAG will also discuss where group review might be needed on the draft rule, an agenda item that will be primed by the subgroup meeting next week.]

Public Comments [Time Stamp 2:55:00]

[Public comments included concerns about wood characterization; public health issues involved in burning wood; request for all of the consultant's materials provided to TAG to be shared with the public; raising statute section about what CHMs are affected by the declining CI values, only liquid and gaseous fuels.]

Equity Advisory Group Report [Time Stamp 3:05:00]

[EAG recently had guest speakers on Vermonters and their adoption of EE measures + heating and cooling in manufactured housing; group started to discuss plan to respond to draft rule]

Other Matters [Time Stamp 3:06:30]

• Agenda topics for next meeting

[For next meeting – vote on issues discussed today. Identification of topics that require further discussion – public health impacts memo from Jared, counterfactuals and LUC, ANR issue around wood fuel; Identify any Rule-related issues for the TAG.]

Close

[Meeting adjourned at 12:42 p.m.]