

EM&V Working Group Meeting

November 5, 2019 9:00 AM-11:00 AM

AGENDA

(1) General & Follow-Up Items

- EM&V Working Group members—welcome to the new EESE Board rep
- PUC website needs updating with meeting agenda and final reports
- 2019-2020 Strategic Evaluation Plan
 - o Should plan to conduct Large Business evaluation starting 2020

(2) Research Area Updates

- <u>Residential</u>
 - HpwES & HEA (*Miles/Carol*)
 - survey progress / survey instrument
 - Next steps: finish fielding survey, data analysis, QA/QC, reporting
 - Draft report planned for mid-November (HPwES) and late-November (HEA)
 - Cross-state Gas Peak Demand study (Liberty/Unitil) (Eric and Mary)
 - Joining other northeast states on Navigant study of residential end use natural gas load shape (first phase in MA homes)
 - Awaiting feedback from Navigant on a status update
- <u>C&I</u>
 - C&I Non-lighting (Mary)
 - Final Report delivered for EM&V WG sign-off, including site details and RGGI standalone summary
 - Next steps: Continued review (by Cadmus?) of disaggregated site/measure-level results?
 - Cross-state Demand Response evaluation (Eversource/Unitil)
 - MA & CT & NH program for Eversource; MA & NH program for Unitil
 - Stage 3 Scope of Work is finalized, results expected in Q1 2020

• <u>Cross-Cutting</u>

- NSPM Cost-Effectiveness Review (*Miles*) and Energy Optimization Review (*Tina*) joint w/ BC
 Working Group
 - Final reports delivered by Synapse and Navigant
 - Cover Letter from Staff to PUC
 - Post on PUC website
- o Bill & Rate Impact Analysis review (Miles)
 - Kick off meeting Oct 3rd.
 - Outstanding data items from first request? (rate schedules, BC models, etc)



- Second data request for participation data—have not received
- Expect 11/15 for first draft of the Residential model for electric & gas
- Cross-cutting NEI Study (*Miles*)
 - Comments on database and memo provided on 10/29. Other comments to come?
 - Scheduling project call with DNV-GL
 - Need updated/complete database with all output sheets, as a priority for 2021-23 plan
 - Scoping decisions: B/C sensitivity analysis, gap analysis, report.
- Technical Reference Manual (*Mary/Miles*)
 - Utility "Common Assumptions" group finalizing measure list by end of year, and begin reviewing/updating savings assumptions.
 - Goal to complete this process by Jan-Feb 2020, then give to ANB for publishing online
 - Review of measures / assumptions for 2021-2023 plan completed by July 2020
- Potential Study (Mary)
 - Project Mgmt and Communications plan draft —timeline, scoping questions (e.g., Energy Opt), etc.
 - Measure list is finalized
 - Upcoming evaluation tasks: residential mobile survey and C&I phone survey in Nov.
 - Outstanding data request items
 - Nov 12th project meeting, focusing on C&I component

(3) Topic Updates

- DOE/CT DEEP M&V 2.0 pilot webinar for NH—December 3rd?
- Recommendations tracking spreadsheet