

## EM&V Working Group Meeting

**December 3, 2019**

9:00 AM-11:00 AM

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### AGENDA

#### (1) General & Follow-Up Items

- PUC website has been updated with meeting agenda and final reports
- Project tracking/Gantt chart (working with Lisa)
- 2019-2020 Strategic Evaluation Plan
  - Large Business and other new studies—scope/target based on NH's needs & leveraging existing research from MA & elsewhere

#### (2) Research Area Updates

- **Residential**
  - HpwES & HEA (*Miles, Carol*)
    - HPwES: draft report expected later this week—slight delay due to breaking out ancillary cooling savings (kWh) from weatherization measures (mmBtu)
    - HEA: draft report planned for week of Dec 16th
  - Cross-state Gas Peak Demand study (Liberty/Unitil) (*Eric, Mary*)
    - Joining other NE states on Navigant study of residential end use natural gas load shapes
    - Will sponsor phase 1; phase 2 sponsorship TBD pending the outcome of phase 1
    - still waiting for final confirmation on utility sponsors from neighboring states
  - Cross-state MA19R13 Lighting Suppliers interviews (*Mary, Miles*)
    - NMR study launched in MA to interview retail lighting suppliers—NH
    - Revised Stage 3 Scope of Work (attached), marked up to include NH Qs in interviews
    - Timeline should allow for results to feed into 3-yr plan assumptions
- **C&I**
  - C&I Non-lighting (*Mary*) – COMPLETE/Posted
  - Cross-state Demand Response evaluation (*Miles, Mary*)
    - MA & CT & NH program for Eversource; MA & NH program for Unitil
    - Stage 3 Scope of Work is finalized, NH cost share being calculated (likely <10% of total)
    - Summer season preliminary results expected Dec 6th; final report by Feb. 2020
    - More frequent project meetings/expedited work needed to meet timelines
- **Cross-Cutting**
  - NSPM - Cost-Effectiveness Review (*Miles*) and Energy Optimization Review (*Tina*) – joint w/ BC Working Group – COMPLETE/Posted
  - Bill & Rate Impact Analysis review (*Miles*)

- First draft of electric model received 11/19; any remaining feedback due 12/6
- Synapse provided set of modelling questions for utilities; responses also due 12/6
- Upcoming steps: participant data request, updated elec model, updated gas model
- Final bill & rate models expected 3/6; final participation analysis 4/6; report on 5/4.
- Cross-cutting NEI Study (*Miles*)
  - Discussed EM&V WG feedback on Dec 2—updated database expected by end of week, along with comment matrix reflecting feedback and any resulting revisions
  - B/C sensitivity analysis – proceed now or wait for PUC ruling on B/C test?
  - Output with range of possible NEIs – may not be feasible with current structure
- Technical Reference Manual (*joint utilities*)
  - Utility “Common Assumptions” group finalized measure list, have begun reviewing/updating savings assumptions
  - Will involve coordination across PAs and between implementation/planning/evaluation
  - Plan to complete this process by Apr 1 2020 draft filing
- Potential Study (*Mary*)
  - Dunskey expediting timeline—draft results by end of Apr (baseline survey results by Feb)
  - Finalizing residential sampling strategy (see 11/29 email from Claire—we need to confirm numbers in red cells ASAP)
  - Residential survey beginning Dec 7<sup>th</sup>, with update to group on Dec 16<sup>th</sup> (PA’s should notify customer call centers)
  - C&I program tracking data request expected from ERS this week
  - (1) Research plan and (2) Barriers Survey both expected from Dunskey this week (research plan to mostly include previously discussed material, little new material).

### (3) Topic Updates

- DOE/CT DEEP M&V 2.0 pilot webinar this afternoon at 1:00
- Recommendations tracking spreadsheet