



Upcoming Milestones for Peak Demand Reduction



Key Work Streams 2016-2018



- Analytical Framework
 - Including following up on strategic choices (e.g., bid into markets, affect ICR and forecast, reduce allocation/ICAP, etc.)
- Demonstrations
 - 2016 (CLC, National Grid: complete, in evaluation)
 - 2017 (CLC/National Grid planning. Eversource/Unitil awaiting DPU approval)
 - 2018 (will be assessed after 2017 experience and evaluations)
- Evaluation and Evaluation Planning
- Planning for 2019-2021 Plan

- Subcommittee Meeting – *date to be finalized by end-Jan*
 - National Grid and Cape Light Compact present evaluated results of 2016 Demonstration Projects
 - Unitil and Eversource present on 2017 planned demonstration projects, including results of RFP processes, detailed project descriptions, projections for MW savings and number of customers enrolled/devices installed, specific budgets, and projected schedule (contingent on timely DPU approval)
 - Review draft evaluation plan (contingent upon timely execution of contract with vendor and after development of plan in coordination with EEAC Evaluation Consultant)
- EEAC Meeting on Peak Demand Reduction (currently planned for March, month tentative)
 - Presentation on Evaluated Results of 2016 Demonstration Projects
 - Overview of approved 2017 Demonstration Projects

**The PAs recommend waiting to schedule a meeting on Eversource's and Unitil's demonstration projects until after a DPU Order is issued. Assuming DPU approval, the PAs will need time to enter into contracts, finalize details of projects with vendors and develop Council requested projections and timelines.

Q2 and Q3 2017



■ Demonstration Project Implementation

- PAs will begin to implement all approved summer 2017 demonstration projects
 - Recruiting customers
 - Running events
 - Collecting data and feedback
 - Begin evaluations
 - Goal is to complete evaluations by the end of 2017 for summer demonstration projects (schedule will be developed with EEAC Evaluation Consultant and based on DPU timely approvals for Eversource and Unitil)
 - Objective to have some data and draft results available earlier from some demonstrations

■ Scope and RFP for AESC study developed

- Timing based on previous AESC schedule

- Late-Fall Subcommittee, EEAC and/or workshop meeting
 - Presentation on and discussion of available 2017 demonstration projects quantitative and qualitative results
 - Discuss lessons learned from 2016 and 2017 demonstration projects to date
- Finalize draft cost-effectiveness framework
 - PAs, EEAC consultants, and other experts will present a final draft framework to the EEAC Subcommittee by the end of 2017
- AESC study vendor selected and commence study

- Subcommittee Meeting
 - Presentation on final 2017 demonstration project quantitative, qualitative, and evaluated results
 - Discuss lessons learned
 - Overview of 2018 demonstration projects, including modifications based on lessons learned from 2016 and 2017
 - Councilor feedback to help inform 2019-2021 plan
- Prepare initial draft of peak demand reduction initiatives, programs, or projects (as appropriate) for 2019-2021 plan
- AESC study results – end of Q1
 - Timing based on previous AESC study

2017 Proposed Council Meeting Schedule

- Full EEAC meetings
 - Spring (TBD, depending on DPU timeline)
 - Fall (currently planned for Nov) and/or ½ day Planning Workshop
- Subcommittee
 - Quarterly meetings, aligned with key deliverables