

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.)
- Cost-Effectiveness/AESC
- Demonstrations
 - 2016 (CLC, National Grid: complete, evaluated)
 - 2017 (National Grid, CLC planning/recruiting; proposals for Eversource, Unitil undergoing DPU review; new proposal for CLC needs EEAC and DPU review)
 - 2018 (will be assessed after 2017 experience)
- Evaluation and Evaluation Planning
- Planning for 2019-2021 Plan

- Subcommittee Meeting – February 23
 - National Grid and Compact present evaluated results of 2016 Demonstration Projects and plans for 2017
 - Compact present on proposed budget and project modifications that require EEAC and DPU review
 - Unitil and Eversource present on status of DPU review and update on pre-implementation progress.**
 - Eversource present on 2017 demand efforts that do not require DPU review.
 - Review draft evaluation plan (contingent upon timely execution of contract with vendor and after development of plan in coordination with EEAC Evaluation Consultant)
- EEAC Peak Demand Reduction Meeting – March 15
 - Presentation by National Grid and Compact on Evaluated Results of 2016 Demonstration Projects and Adjustments/Plan for 2017.
 - Compact will seek EEAC support on its proposed budget and peak demand project modifications that will require DPU approval.
 - Update on status on DPU proceeding for Unitil and Eversource Demonstration Projects.
 - Eversource presentation on 2017 demand efforts through EE programs that do not require additional DPU review.

**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.

- Subcommittee Meeting – May 25 (subject to change)
 - PAs will update Subcommittee on status of DPU proceedings for Eversource, Unitil and Compact.
 - PAs will present on any new information regarding 2017 demonstration projects.

- Demonstration Project Implementation
 - PAs will begin to implement all approved summer 2017 demonstration projects
 - Recruiting customers
 - Running events
 - Collecting data and feedback

- Subcommittee Meeting – Sept 28 (subject to change)
 - PAs will update Subcommittee on status of DPU proceedings for Eversource, Unitil and Compact.
 - PAs will present on summer 2017 demonstration projects, including data from available interim evaluations
 - Eversource will present on 2017/2018 winter demonstration projects (subject to timely DPU approval)
- Demonstration Project Implementation
 - PAs will continue to implement all approved summer 2017 demonstration projects
 - Running events
 - Collecting data and feedback
 - Evaluate
 - PAs commit to working with the vendor to complete evaluations consistent with the evaluation plan schedule developed in collaboration with the EEAC Evaluation Consultant, in order to have timely results to inform the April 2018 draft of the 2019-2021 Three-Year Plan.
- Scope and RFP for AESC study developed
 - Timing based on previous AESC schedule

- EEAC Meeting and/or Workshop - November
- Subcommittee – December 7 (subject to change)
 - 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 – TBD
 - Presentation on final 2017 demonstration project quantitative, qualitative, and evaluated results
 - Final Evaluation Results will be completed and available consistent with the timeline set forth in the Evaluation Plan. Final evaluations will be shared with the consultants as soon as the PAs receive the 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
 - Analyze results from evaluated projects and determine whether a program or additional demonstrations are appropriate.
 - Review budget needs for continuing demonstration projects first implemented in 2018 (if any) during 2019 and beyond.
- AESC study results – end of Q1
 - Timing based on previous AESC study