

Hello All,

Many thanks again to Mike Goldman of Eversource for providing the group with an in-depth presentation on regional demand reduction efforts in MA, CT, and RI. Below is a recap of some of the key takeaways from the meeting:

1. Goldman presentation: Eversource and other utilities are undertaking significant demonstration projects in MA involving peak load reduction pursuant to demand reduction/demand response efforts sanctioned by the MA Department of Public Utilities.
 - Demonstration projects involve battery storage, thermal storage, demand response, and software/controls.
 - These projects are designed to impact demand at three levels of the system: NE-ISO, local distribution, and customer.
 - The demo projects are funded primarily by energy efficiency funds but are not currently included as a part of MA's energy efficiency metrics.
 - Most of the projects involve large C&I and small C&I customers and are expected to conclude by the end of 2019.
 - The peak reduction target proposed by Eversource in MA is 7% of the company's forecasted distribution system peak demand, or by 383.6 MW, by 2022. This target was back calculated such that the expected peak demand reduction from various strategies were reviewed to determine what levels could be achieved, then the target was proposed.
 - CT and RI have launched similar pilot projects but on a smaller scale.
2. Pilot projects for demand reduction/demand response of the size and scope currently underway in MA, CT, and RI are not yet taking place in NH. The availability and amount of funding required from the SBC Fund appears to be a major impediment.
3. In its order in Docket DE 17-136, the Commission requires that the PI Working Group consider including metrics for peak load reductions as part of the PI formula with implementation to occur by 2020.
4. At this point of the Working Group's review, the consensus view is that there is insufficient information available relevant to NH to begin setting targets or metrics for peak load reductions. It is anticipated that upcoming studies and information to be provided by the new EM&V process will greatly inform the group's work, in addition to the progress that is made by MA with its DR pilot projects.
5. Due to the planned duration of the EM&V process, the timeline for completion of the PI Working Group's assignment will likely extend beyond the 2018 timeframe.
6. In the interim, the group will focus on other elements of the PI calculation.

Homework assignment:

1. Additional presentation to be provided by Eversource on MA's PI model and potential application to NH.
2. Revisit VEIC's "Best Practices" for Performance Incentive Design (Emily Levin's presentation of 7/11/17).

Thank you all for another great session. See you in May!