



Metro West Building Officials Meeting
September 21, 2021
9:00AM



LOCATION: Forbes Municipal Building 2nd Floor
45 West Main Street
Westborough, MA 01581

This month's presentation will be on:

Battery Energy Storage Systems: How they relate to 780 CMR & NFPA 1

Presented By: **Chris Towski - Fire Lieutenant for the City of Cambridge Massachusetts Fire Department.**

As solar photovoltaic power generation becomes more commonplace, the inherent intermittency of the solar resource poses one of the great challenges to those who would design and implement the next generation smart grid. Specifically, grid-tied solar power generation is a distributed resource whose output can change extremely rapidly, resulting in many issues for the distribution system operator with a large quantity of installed photovoltaic devices. Battery energy storage systems are increasingly being used to help integrate solar power into the grid. These systems are capable of absorbing and delivering both real and reactive power with sub-second response times. This presentation will provide an understanding of how these system work.

TRIVIA

What famous President celebrates a birthday on the day of this seminar?

Any Questions Please Call

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