

FIRE AND ICE: LESSONS LEARNED FROM SUPERSTORM SANDY, AND THE CALIFORNIA WILD FIRES

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Seven years ago last month, Superstorm Sandy ravaged the Northeast generally and coastal CT-NY-NJ particularly. Hospitals were inundated with rising storm waters forcing the displacement of elderly and infirmed. Under-street wiring shorted then corroded from seawater intrusion. Near ground level generators supporting emergency operations similarly failed. So what power technology worked per specification for the whole of Sandy? More importantly, what "lessons learned" can be applied to future challenges, such as California's fight with wild fires, and the just-announced use rolling blackouts (PSPS: Public Safety Power Shutoff) for the next fifty years?