



Inside the Wakefield Energy Park

What a Working Municipal Microgrid Tells Us About the Benefits of Energy Storage

Project Details at a Glance

- 6 MW / 22 MWh Trina Storage Elementa Battery Energy Storage System (BESS)
- 2.6 MW natural gas generation
- Nearly 900 kW of community solar, adding renewable generation to the mix

The American Public Power Association (APPA) National Conference took place in Boston, Massachusetts, from June 26 to July 1, 2026. It featured over 40 educational sessions focusing on grid modernization, energy transition policies, and utility-scale energy storage integration.

It's one thing to hear about an energy project at a conference – quite another to see it up close. So, during the APPA Annual Conference, select event attendees got a sneak peek at the newly commissioned Wakefield Energy Park, which is setting a new standard at the grid edge.

Hosted by the Wakefield Municipal Gas & Light Department (WMGLD), the Wakefield Energy Park Tour provided utility leaders from across the country an on-the-ground look at what modern distributed energy infrastructure actually looks like when it's optimized and running smoothly in a real operating environment.



Step into the Park

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