

PEES Power Systems

Boston Energy Storage Power Generation Project



Overview

Streamfield is a 200-megawatt utility-scale battery energy storage project that will connect to Eversource's existing Buck Pond substation on Medeiros Way. The facility aims to improve the reliability, stability, and resiliency of the regional power grid. Massachusetts is making a big push for batteries — not the kind you put in a flashlight, but powerful, tractor trailer-sized batteries that store energy for the electric grid. 10, 2025 /PRNewswire/ -- Plus Power announced it is now operating its Cranberry Point Energy Storage facility in Carver, Massachusetts, the largest utility-scale standalone battery. It requires investor-owned utilities to secure 5,000 megawatts (MW) of storage by 2030. This includes 3,500 MW of mid-duration, 750 MW of long-duration, and another 750 MW for multi-day storage. The state's Department of Energy. Flatiron Energy has commenced initial proceedings to construct a 168MW/672MWh BESS at the site of a former coal-fired power plant located in Bristol County, Massachusetts. For more details, please see the official notices on the Documents Page. Jupiter Power is proposing to build and operate the Streamfield Energy Storage. BOSTON — A coalition of New England states jointly submitted two applications to secure federal funding to support investments in large-scale transmission and energy storage infrastructure to enhance grid reliability and resilience across the region. The Massachusetts Department of Energy.

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Pumped hydro among bids in 1.5 GW Massachusetts energy storage ...

A tender held to procure 1.5 GW of four- to 10-hour battery energy storage system (BESS) project capacity for the US state of Massachusetts has attracted bids for 13 sites, including ...

Streamfield Energy Storage

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massachusetts Archives

Three US battery energy storage system (BESS) developers, GridStor, Flatiron, and Jupiter Power, have advanced BESS projects totalling 1.6GWh across Arizona, Massachusetts, and ...

Plus Power commences operations of BESS in Massachusetts

It is spread across 6 acres and is connected to Eversource's Carver 115 kV substation. The Carver substation is an important link to a major north-south transmission line carrying power to ...



Massachusetts Bets Big on 5,000 MW of Energy Storage by 2030 to ...

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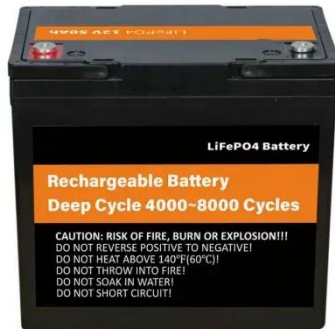
New England States Seek Federal Funding for Significant

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BOSTON -- A coalition of New England states jointly submitted two applications to secure federal funding to support investments in large-scale transmission and energy storage ...



As Mass. pushes for big batteries on the grid, some communities push



Massachusetts is making a big push for batteries -- not the kind you put in a flashlight, but powerful, tractor trailer-sized batteries that store energy for the electric grid. State officials say

New England's Largest Utility-Scale Battery Energy Storage System ...

Plus Power develops, owns, and operates standalone battery energy storage systems that provide capacity, energy, and ancillary services, enabling the rapid integration of renewable ...



Massachusetts is ramping up energy storage. Here's where new ...

Massachusetts aims for 5,000 megawatts of battery storage by 2030, but residents voice safety and environmental concerns over the rapid expansion.

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