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# **Boston Grid Dispatch Energy Storage Policy**



## Overview

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What is Massachusetts' energy storage procurement?

The energy storage procurement aligns with Massachusetts' 2024 legislation, An Act Promoting a Clean Energy Grid, Advancing Equity and Protecting Ratepayers, which directs the state to procure energy storage totaling 5 GW by 2030. The procurement targets 3.5 GW of mid-duration storage (four to ten hours), totaling 14,000 to 35,000 MWh.

Will Massachusetts get 5 GW of energy storage by 2030?

Massachusetts is initiating efforts toward its 2024 goal of procuring 5 GW of energy storage by 2030. A draft request for proposals (RFP) for 1.5 GW of 4- to 10-hour energy storage resources has been released. This initial RFP follows the state's 2024 legislation mandating the procurement of 5 GW of storage capacity by 2030.

What does section 83e mean for Massachusetts utilities?

The new Section 83E directs Massachusetts utilities to enter into long-term contracts for approximately 5,000 MW of energy storage systems by 2030, to be identified through a competitive solicitation coordinated by the utilities and the Massachusetts Department of Energy Resources ("DOER").

When do electric distribution companies report energy storage installations?

The Act requires each electric distribution company annually report energy storage installations in their territory no later than February 15. Progress On February 15, EDCs reported 569 MWh of installed energy storage with an additional 8,806 MWh of storage in the pipeline.

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The battery storage industry in the U.S. has grown in leaps and bounds in recent years, surpassing its most aggressive targets to become one of the largest new sources of ...

Our latest blog post in our Massachusetts Clean Energy act series gives an overview of the primary energy storage procurement-related provisions.

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Accelerating the development of early commercial storage technologies Expanding markets for storage technologies, and valuing ...

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Massachusetts has passed a bold energy storage mandate. It requires investor-owned utilities to secure 5,000 megawatts (MW) of storage by 2030. This includes 3,500 MW ...

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utilities to secure 5,000 megawatts (MW) of ...

Explore the transformative role of battery energy storage systems in enhancing grid reliability amidst the rapid shift to renewable energy.

The energy storage procurement aligns with Massachusetts' 2024 legislation, An Act Promoting a Clean Energy Grid, Advancing ...

Briefing The state of Massachusetts has enacted a major law mandating its electric distribution companies to procure a massive new fleet of energy storage systems. This

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### **NKOSITHANDILEB SOLAR**

Phone: +27-11-934-5771

Email: [info@nkosithandileb.co.za](mailto:info@nkosithandileb.co.za)

Website: <https://nkosithandileb.co.za>

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