

**NKOSITHANDILEB SOLAR**

# **Boston develops solar container battery companies**



## Overview

---

Are Boston tech startups advancing battery technology?

Boston area tech startups, including many with strong ties to MIT, are leading the way in advancing battery technology by developing next-gen lithium-ion batteries and new, grid-scale storage solutions.

Who makes a solid-state battery?

Factorial Energy manufactures solid-state batteries that allow electric vehicles to drive 50 percent longer than conventional lithium-ion batteries, according to the company. The Woburn-based company launched from stealth last year and has raised \$240 million, including a \$200 million Series D in January.

How much energy storage does Massachusetts have?

The act requires all electric distribution companies (EDCs) to report annually on energy storage deployment within their territories no later than February 15 each year. It was reported last year that Massachusetts had a cumulative storage capacity of 569MWh, with an additional 8,806 MWh in the development pipeline.

Are venture capital firms betting on Boston-area battery companies?

Venture capital firms are betting big on Boston-area battery companies, too. In fact, three local battery businesses raised funds in October and now plan to supercharge their operations.

## Boston develops solar container battery companies

---

Boston area tech startups, including many with strong ties to MIT, are leading the way in advancing battery technology by developing next-gen lithium-ion batteries and new, grid-scale storage solutions.

Factorial Energy manufactures solid-state batteries that allow electric vehicles to drive 50 percent longer than conventional lithium-ion batteries, according to the company. The Woburn-based company launched from stealth last year and has raised \$240 million, including a \$200 million Series D in January.

The act requires all electric distribution companies (EDCs) to report annually on energy storage deployment within their territories no later than February 15 each year. It was reported last year that Massachusetts had a cumulative storage capacity of 569MWh, with an additional 8,806 MWh in the development pipeline.

Venture capital firms are betting big on Boston-area battery companies, too. In fact, three local battery businesses raised funds in October and now plan to supercharge their operations.

Flatiron Energy's groundbreaking 300-MW battery storage project in Boston aims to enhance reliability and champion environmental ...

System operator ISO New England has given the green light for a large, indoor BESS in Boston, Massachusetts, from developer ...

Boston area tech startups, including many with strong ties to MIT, are leading the way in advancing battery technology by developing next-gen lithium-ion batteries and new, ...

Boston tech startups bet big on batteries. [Boston Globe] A cluster of well-funded startups in Greater Boston is getting ready to change the world's energy-storage systems. ...

Detailed info and reviews on 11 top Renewable Energy companies and startups in Boston in 2025. Get the latest updates on their products, jobs, funding, investors, founders ...

6 Boston Battery Tech Companies Companies to Know Three Boston battery companies recently raised funds to supercharge their manufacturing capabilities.

6 Boston Battery Tech Companies Companies to Know Three Boston battery companies recently raised funds to supercharge their ...

About Us The mission of SES AI Corp. (NYSE: SES) is to accelerate the world's energy transition through material discovery and battery management. Its AI-enhanced high ...

The company offers a variety of products, including commercial and industrial solar systems, battery storage solutions, and energy consulting services. Their clientele primarily ...

SinglePoint Subsidiary Boston Solar Jumpstarts 2025 with over \$4,000,000 in Contracted Solar and Battery Storage Installations Febru8:05 AM EST , Source: ...

About Us The mission of SES AI Corp. (NYSE: SES) is to accelerate the world's energy transition through material discovery and ...

Detailed info and reviews on 11 top Renewable Energy companies and startups in Boston in 2025. Get the latest updates on their ...

System operator ISO New England has given the green light for a large, indoor BESS in Boston, Massachusetts, from developer Flatiron Energy.

The projects are in the advanced stages of development. Founded in 2017, ESA has transacted more than 8 GW of solar and ...

Flatiron Energy's groundbreaking 300-MW battery storage project in Boston aims to enhance reliability and champion environmental justice by 2028. Powering a greener future ...

The projects are in the advanced stages of development. Founded in 2017, ESA has transacted more than 8 GW of solar and energy storage developments and pre ...

## Contact Us

---

For catalog requests, pricing, or partnerships, please contact:

### **NKOSITHANDILEB SOLAR**

Phone: +27-11-934-5771

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

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

*Scan QR code to visit our website:*

