

Are battery energy storage facilities safe in New York?

Yes. New York is home to 6,000+ battery energy storage facilities. Fires at these facilities are rare, and developers and regulators in New York have already begun taking steps to mitigate risks by implementing enhanced safety protocols and emergency response plans - and reviewing and updating existing fire codes.

How many battery energy storage projects are there in New York?

There are 5,000+ existing battery energy storage projects in New York, storing 340.70 MW of clean energy that has bolstered grid resiliency for local communities. (Source: NYSERDA) Read on about the great improvements battery energy storage facilities are making to our electricity grids.

How much energy storage does New York have?

New York has awarded about \$200 million to support about 396 MW of operational energy storage assets and has more than 581 MW of additional storage "under contract with the State and moving towards commercial operation" as of April 1, the governor's office announcement said.

Will battery storage improve air quality in New York?

New York has among the most stringent fire safety codes in relation to battery storage in the nation with updated codes adopted in 2025. After the codes were adopted, a group of former FDNY leadership released the following statement. Battery energy storage systems will improve air quality and help support the state's clean energy transition.

How many jobs will battery storage create in New York?

By 2030, the battery storage industry could create approximately 30,000 jobs in New York. There are 5,000+ existing battery energy storage projects in New York, storing 340.70 MW of clean energy that has bolstered grid resiliency for local communities. (Source: NYSERDA)

Are battery energy storage systems regulated in New York City?

Battery energy storage systems in New York City are rigorously regulated, with oversight from the safety industry, federal, state, and local authorities. All code, location, spacing, and other local requirements must be met.

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Energy storage is a smart and reliable technology that helps modernize New York's electric grid, helping to make the grid more flexible, efficient, and resilient. With thousands of energy ...

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