

# **Financing for a 40-foot energy storage container used by a school**





## Overview

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Can LPO finance energy storage projects?

LPO can finance short and long duration energy storage projects to increase flexibility, stability, resilience, and reliability on a renewables-heavy grid. Why Energy Storage?

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What is energy storage?

Energy storage encompasses an array of technologies that enable energy produced at one time, such as during daylight or windy hours, to be stored for later use. LPO can finance commercially ready projects across storage technologies, including flywheels, mechanical technologies, electrochemical technologies, thermal storage, and chemical storage.

How will energy storage help a net-zero economy by 2050?

Accelerated by DOE initiatives, multiple tax credits under the Bipartisan Infrastructure Law and Inflation Reduction Act, and decarbonization goals across the public and private sectors, energy storage will play a key role in the shift to a net-zero economy by 2050.

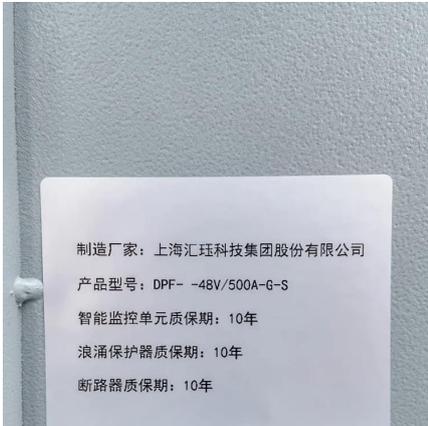
Why is energy storage important?

Energy storage serves important grid functions, including time-shifting energy across hours, days, weeks, or months; regulating grid frequency; and ensuring flexibility to balance supply and demand.



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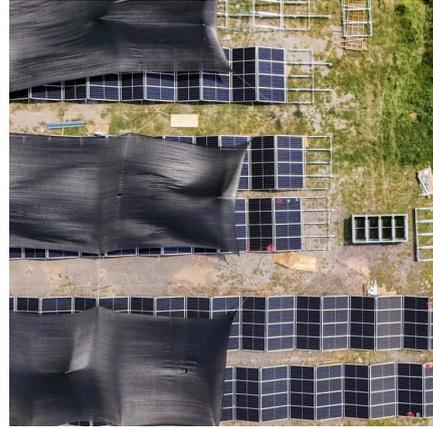


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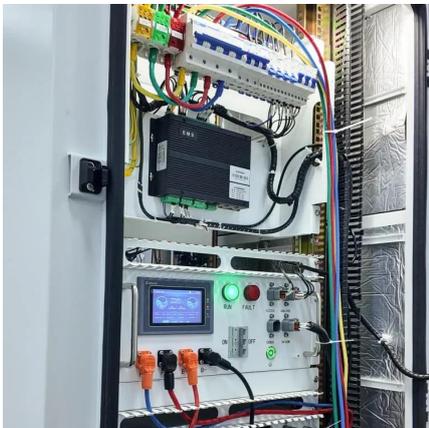


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