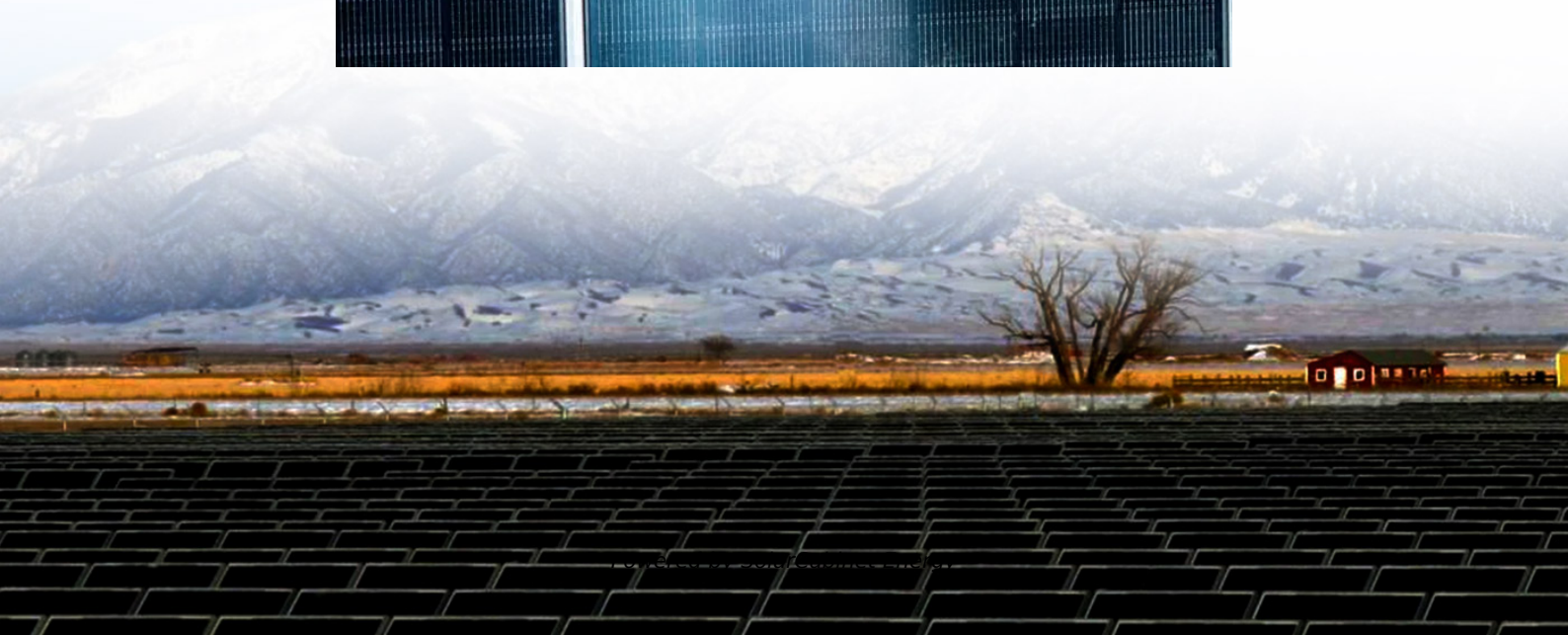
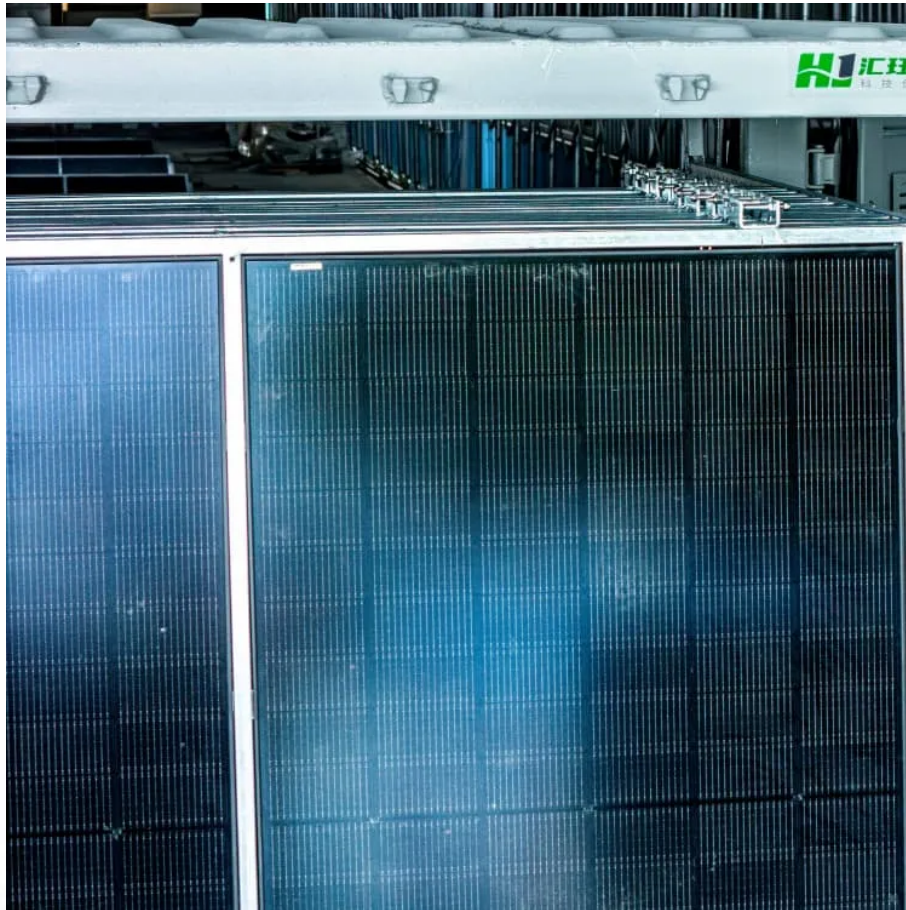


Energy Storage New Energy Specifications





Overview

What are the requirements for energy storage systems?

Energy storage systems shall be installed in accordance with NFPA 70. Inverters shall be listed and labeled in accordance with UL 1741 or provided as part of the UL 9540 listing. Systems connected to the utility grid shall use inverters listed for utility interaction.

How many GW of electric generating capacity will be retired in 2025?

Of the 8.7 GW of electric generating capacity that U.S. operators plan to retire during 2025, only 2.0 GW was retired in the first half of the year.

How many GW of solar generating capacity are there in 2025?

Developers added 12 gigawatts (GW) of new utility-scale solar electric generating capacity in the United States during the first half of 2025, and they plan to add another 21 GW in the second half of the year, according to our latest survey of electric generating capacity changes.



Energy Storage New Energy Specifications



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