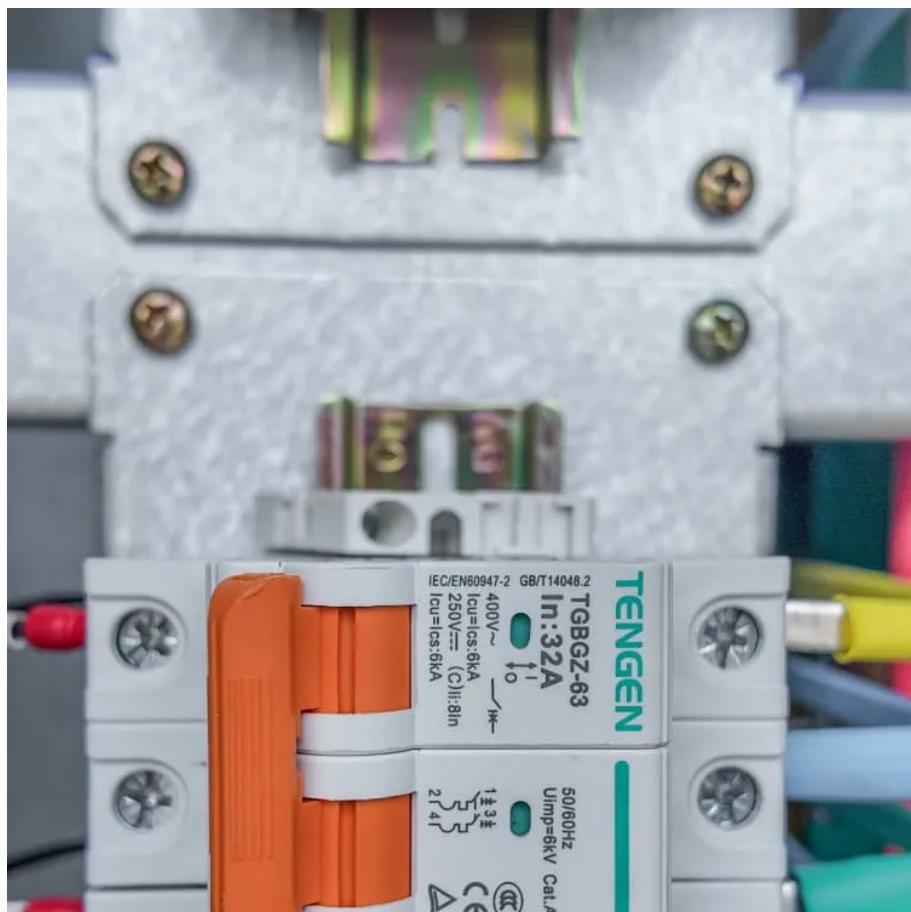




BUHLE POWER

Wind Solar and Energy Storage New Energy Project





Overview

What solar projects are coming to the power grid in 2025?

This year, massive solar farms, offshore wind turbines, and grid-scale energy storage systems will join the power grid. Dozens of large-scale solar, wind, and storage projects will come online worldwide in 2025, representing several gigawatts of new capacity. The Oasis de Atacama in Chile will be the world's largest storage-plus-solar project.

Is China entering a new era of energy storage demand?

Mainland China accounts for most of the global energy storage demand, driven in the near term by regional requirements for new utility-scale wind and solar projects to include energy storage capacity. However, the Chinese market is entering an era of change.

What drives energy storage project development?

Globally, energy storage project development is increasingly driven by the utility-scale segment, with mandates and targeted auctions driving gigawatt-hour projects in markets like China, Saudi Arabia, South Africa, Australia and Chile.

What percentage of solar & wind projects are built in China?

China accounts for 74% of all large scale solar and wind under construction, according to the nonprofit Global Energy Monitor. The U.S. accounts for 5.9%. For the past eleven months the Trump administration has been dismantling federal support for wind and solar industries.



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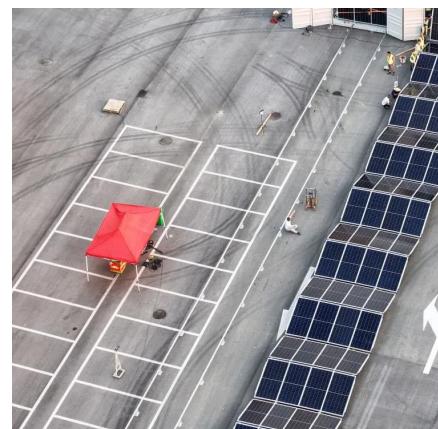


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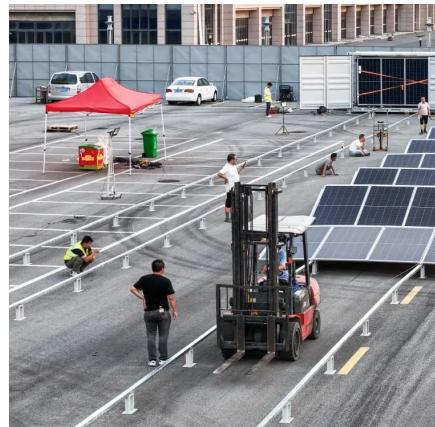
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