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Discover the world"s biggest operational solar farms and the mega projects set to reshape tomorrow"s renewable energy landscape.

In our latest Short-Term Energy Outlook (STEO), we expect that U.S. renewable capacity additions--especially solar--will continue to drive the growth of U.S. power generation over the next ...

More than half of the new utility-scale solar capacity is planned for three states: Texas (35%), California (10%), and Florida (6%). Outside of these states, the Gemini solar facility in Nevada ...

Globally, renewable power capacity is projected to increase almost 4 600 GW between 2025 and 2030 - double the deployment of the previous five years (2019-2024). Growth in utility-scale and distributed ...

The report finds that the U.S. solar industry installed 10.8 GW of new electricity generating capacity in Q1, and solar and storage account for 82% of all new generating capacity added to the grid.

The US is experiencing its most transformative year for electricity generation in over 20 years, driven by a surge in solar energy and backed by large-scale battery storage.

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 ...

Discover the world"s largest solar farms in 2025. Complete rankings, capacity data, locations, and analysis of mega solar projects transforming global energy.

In 2024, generators added a record 30 GW of utility-scale solar to the U.S. grid, accounting for 61% of capacity additions last year. We expect this trend will continue in 2025, with 32.5 GW of new utility ...

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