



# Will solar power surpass wind power

Coal may yet hold off wind and solar with a strong five months to close 2024. But renewables are likely to overtake the former king of the power sector sooner rather than later.

Based on current deployment rates, it is likely that solar will surpass wind as the third-largest source of electricity. And solar may soon topple coal in the number two spot.

By late summer 2026, solar could account for more than one-eighth (13.1%) of the nation's installed generating capacity.

The growth of solar energy in the United States is set to surpass wind power by 2025 and leave coal significantly behind shortly thereafter.

From January to July 2025, developers added about 16 GW of solar out of 21.5 GW total new capacity. That's nearly three-quarters of all additions, and it marks another strong year for utility-scale solar. ...

China's solar power capacity is on course to surpass coal this year A sunset glow lights up wind turbines and rows of solar panels at a wind farm in Qingyang, Gansu province, China.

Electricity demand is growing around the world but the growth in solar and wind was so strong it met 100% of the extra electricity demand, even helping drive a slight decline in coal and gas...

Solar and wind are ahead of coal in the US power mix, generating nearly 20% more power in the first seven months of 2025, reports the EIA.

Global solar generation is expected to surpass hydropower by the end of the decade, and wind power could bounce back from its recent market troubles, according to the International Energy ...



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