

# New energy storage installed capacity 2025

The U.S. is on track to add 60 GW of clean energy capacity in 2025, according to developer projections. If those numbers hold, that would represent 26% growth, compared to 2023's growth rate of 47%. ...

In 2025, capacity growth from battery storage could set a record as we expect 18.2 GW of utility-scale battery storage to be added to the grid. U.S. battery storage already achieved record growth in 2024 ...

The American Clean Power Association reported that the United States added a record 1,602-MW of battery storage capacity in the first quarter of 2025, equivalent to the energy generation ...

In the near term, the report expects 15 GW/49 GWh of new storage capacity to be installed across all segments in 2025, with utility-scale installations projected to grow 22% year-over ...

Overall Q3 installations increased 31% year-over-year, though the market declined 6% compared to Q2 2025's record highs. The utility-scale storage segment drove growth with 4.6 GW ...

California, Arizona, and Illinois led deployments as attachment rates reached new highs. Wood Mackenzie projects Q4 2025 will set a record for the residential sector as customers ...

In 2025, 18.2 GW of utility-scale battery storage is forecasted, up from 10.3 GW added in 2024. These systems don't generate electricity but store it from generators or the grid, making them critical for ...

The Electric Reliability Council of Texas took over as the US region with the most operating battery storage capacity, adding 51.5% of the 6.239 GW installed across the US in second ...

According to the Q4 2025 US Energy Storage Monitor from Wood Mackenzie Power & Renewables and the American Clean Power Association (ACP), 2025 energy storage installations ...

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