

Lawrence Berkeley National Laboratory compiled and synthesized empirical data on the U.S. utility-scale solar sector.

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 ...

The National Renewable Energy Laboratory (NREL) publishes benchmark reports that disaggregate photovoltaic (PV) and energy storage (battery) system installation costs to inform SETO's R& D ...

About The Us Energy Storage MonitorThe Source of Energy Storage Information and Data For Hundreds of Media OutletsAbout Wood Mackenzie Power & RenewablesThe quarterly reports from ACP and Wood Mackenzie are routinely cited by hundreds of media outlets as the authoritative source of energy storage industry data. International, national, local, and trade press outlets rely on the data to develop a better picture of where the industry is heading and how energy storage is being integrated into state re...See more on cleanpower

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background: unset; }.b_imgSet .b_hList li.square_m,.b_imgSet .b_hList li.tall_m{width:75px}.b_imgSet
.b_hList li.tall_mlb{width:113px}.b_imgSet .b_hList li.tall_mln{width:96px}.b_imgSet .b_hList
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.b_hList li.tall_wfn{width:80px;padding-right:6px}.b_imgSet.b_Card .b_hList
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8px;height:40px}.b_imgSet.b_Card .b_imgSetItem{box-shadow:0 0 0 1px rgba(0,0,0,.05),0 2px 3px 0
rgba(0,0,0,.1);border-radius:6px;overflow:hidden}.b_imgSet .b_imgSetData p
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img{width:48px;height:48px;margin:auto}@media(max-width:1362.9px){#b_context .b_entityTP .b_imgSet
li:nth-child(5){display:none}.b_imgSet .b_hList
li.wide_m:nth-child(3){display:none}}@media(max-width:1274.9px){#b_context .b_entityTP .b_imgSet
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.b_sideBleed{margin-left:unset;margin-right:unset}.rcimgcol .b_imgclgovr{cursor:pointer}.rcimgcol
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.b_caption:has(.rcimgcol){padding-right:var(--mai-smtc-padding-card-default);margin-right:calc(-1*var(--mai
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wrap;align-content:center;text-align:center}.iacf_smol: hover{text-decoration:underline}.iacfmit[data-nohov]
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img{transform:none}.wr_hlic,.wr_hli{margin-top:4px;color:#767676;display:block}.wr_hlic>.wr_hli,.wr_hli>
*,.wr_hli li{display:inline}.wr_hli+.wr_hli::before{content:" |
"}.wr_strike{text-decoration:line-through}Electricity Markets and Policy GroupU.S. Utility-Scale Solar, 2025
Data Update | Energy Markets & PlanningSee MoreLawrence Berkeley National Laboratory compiled and
synthesized empirical data on the U.S. utility-scale solar sector.

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The US Energy Storage Monitor is a quarterly publication of Wood Mackenzie Power & Renewables and the American Clean Power Association (ACP). Each quarter, new industry data is compiled into this ...

For solar-plus-storage--the pairing of solar photovoltaic (PV) and energy storage technologies--NLR researchers study and quantify the economic and grid impacts of distributed and ...

The US Energy Storage Monitor is offered quarterly in two versions - the executive summary and the full

report. The executive summary is complimentary to member companies and ...

The North America solar PV market was valued at USD 45.4 billion in 2025 and is projected to grow at a CAGR of 6.3% from 2026 to 2035, driven by rising decentralized and off-grid solar installations.

The federal manufacturing tax credits and incentives for using American manufactured products have made domestically produced inverters more competitive, benefiting both PV and battery energy ...

Find up-to-date statistics and facts on the solar photovoltaic industry in the United States.

Storage deployment in the United States grew across all segments and is forecast to grow another 25% in 2025, according to Wood Mackenzie.

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