

What bad news has happened to photovoltaic energy storage



Overview

Facing macroeconomic challenges and shifting state and federal policies, an industry once defined by double-digit growth in installations is now experiencing steep declines – and the latest draft of the One Big Beautiful Bill Act makes conditions even worse. The OBBBA kills many of the provisions in the U. Inflation Reduction Act that were most impactful for the energy storage industry, and while no one is fully sure what comes next, many are bracing for turbulence, as Phoebe Skok reports. Some residents in the area have reported health issues that they. Some of the nation's biggest public solar companies are struggling to stay afloat as questions arise over the viability of the financial products they sold to both consumers and investors to fund their growing operations. About 1,200 residents were evacuated from areas close to the facility. According to the new US Solar Market Insight report from SEIA and Wood Mackenzie, the industry installed 10.8 gigawatts (GW) of new electricity-generating solar in Q1 2025, with solar and.

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[The Rooftop Solar Industry Could Be on the Verge of Collapse](#)



Angry customers aren't the only reason the solar industry is in trouble. Some of the nation's biggest public solar companies are struggling to stay afloat as questions arise over the ...

[What a major battery fire means for the future of energy storage](#)

In the wake of high-profile fires like Moss Landing, there are very understandable concerns about battery safety. At the same time, as more wind, solar power, and other variable ...

Applications



[US solar just had a record-breaking Q1 but the GOP bill ...](#)

US solar boomed in Q1 2025, but new tariffs and House-passed tax credit cuts threaten jobs, factories, and energy security.



[Fears of massive battery fires spark local opposition to ...](#)

Proponents maintain that state-of-the-art battery energy storage systems are safe, but more localities are enacting moratoriums.



[Turbulent times for U.S. energy storage - pv magazine USA](#)

The OBBBA kills many of the provisions in the U.S. Inflation Reduction Act that were most impactful for the energy storage industry, and while no one is fully sure what comes next, many ...



[States and counties weigh safety risks of much-needed energy storage](#)

Data from the Electric Power Research Institute (EPRI) has shown that, as the number of battery storage installations increases exponentially, the number of accidents has stayed the same, ...



[California battery facility fire raises concerns over energy storage](#)

California regulators have cited another eight incidents of overheating and fires at battery plants over the last three and a half years.



[Unfounded concerns about photovoltaic module toxicity and waste are](#)

Unsubstantiated claims that fuel growing public concern over the toxicity of photovoltaic modules and their waste are slowing their deployment.



[US residential solar on the brink of collapse](#)

The latest draft of the bill is broadly negative for clean energy, but it is particularly damaging to residential solar, cutting federal tax credits far sooner than expected.

[Energy Storage News , Today's Latest Stories , Reuters](#)

A boom in battery storage has bolstered the demand outlook for lithium in 2026, driving hopes for an accelerated turnaround for an industry struggling with oversupply.



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