

From iron-air batteries to molten salt storage, a new wave of energy storage innovation is unlocking long-duration, low-cost resilience for tomorrow's grid.

To that end, OE today announced several exciting developments including new funding opportunities for energy storage innovations and the upcoming dedication of a game-changing new ...

Global demand for energy storage is surging. Lithium-ion leads today, but new contenders like sodium-ion, flow, and gravity systems are shaping the future grid.

We expect 63 gigawatts (GW) of new utility-scale electric-generating capacity to be added to the U.S. power grid in 2025 in our latest Preliminary Monthly Electric Generator Inventory ...

As part of the Biden-Harris Administration's Investing in America agenda, the U.S. Department of Energy's (DOE) Office of Clean Energy Demonstrations (OCED) today opened ...

Recently, multiple new energy storage projects across China have reached important milestones. In Shandong, Xinjiang, Hebei, Qinghai, and Inner Mongolia, several 100-MW-level ...

Government Market News | Mary Scott Nabers Insights | Battery storage projects surge as utilities prepare for next grid era in 2026 | Battery storage projects nationwide are accelerating ahead ...

The developments in California, Hawaii, and Texas underscore a nationwide push for long-duration energy storage (LDES) solutions that are essential for integrating renewable energy ...

SRP has nearly 1,300 MW of energy storage currently supporting its grid, which includes 1,100 MW of battery storage-- spanning eight facilities-- and 200 MW of pumped hydro storage.

The projects include about 600 miles of new transmission and 400 miles of reconductored wiring as well as grid-enhancing technologies, long-duration energy storage, solar energy and...

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