

New Energy Storage Supporting Procurement





Overview

What does the PU's Energy Storage Procurement Framework do?

The PU's Energy Storage Procurement Framework provides crucial motivation to the development of both demand and supply in this marketplace. Since the time of Assembly Bill 2514 and through 2021 California built a rich ecosystem for energy storage research and development, commercialization, and project deployment.

What is California's energy storage procurement framework?

California's energy storage ecosystem, built since Assembly Bill 2514 and through 2021, includes a crucial component: the PU's Energy Storage Procurement Framework. This framework motivates the development of both demand and supply in the energy storage marketplace.

Where can I find a California energy storage procurement study?

You can find the California Public Utilities Commission Energy Storage Procurement Study at [The study was prepared by Lumen Energy Strategy, LLC for the California Public Utilities Commission and was released on May 31, 2023.](#)

What will the CPUC's next energy storage procurement study look like?

The CPUC's next energy storage procurement study will likely consider more complex market interactions as storage penetration increases, with even more historical data to work with.

Who published the CPUC Energy Storage Procurement Study?

This work has been developed and published by Lumen Energy Strategy, LLC in Oakland, California under commission by the California Public Utilities Commission.

Does the energy storage strategic plan address new policy actions?



This SRM does not address new policy actions, nor does it specify budgets and resources for future activities. This Energy Storage SRM responds to the Energy Storage Strategic Plan periodic update requirement of the Better Energy Storage Technology (BEST) section of the Energy Policy Act of 2020 (42 U.S.C. § 17232 (b) (5)).



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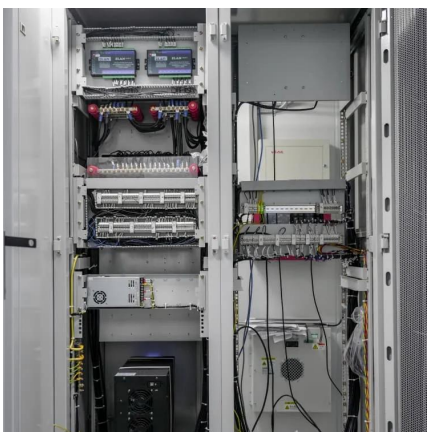


[A PUMPED HYDRO ENERGY STORAGE ANALYSIS:](#)

EXECUTIVE SUMMARY This report reviews California's electricity storage needs and whether pumped hydroelectric storage (pumped storage) can help to serve those needs ...

[Procurement support for energy storage systems](#)

When procuring an energy storage system, we can support you at every level. Our technical experts work closely with you to understand your system's requirements to ensure you ...



Energy Storage Parts Procurement: A Strategic Guide for Industry

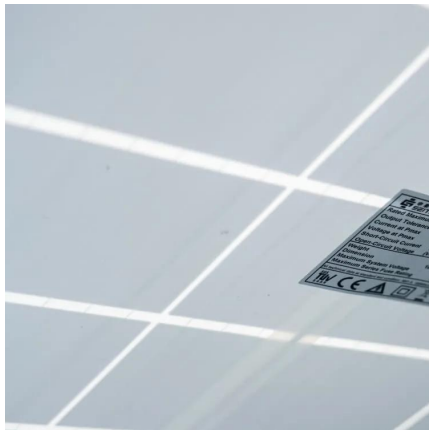
You're at a renewable energy conference, and three people are arguing about battery cell suppliers. The engineer wants peak performance specs, the CFO keeps yelling ...

[A 2025 Update on Utility-Scale Energy Storage ...](#)

While the energy storage market continues to rapidly expand, fueled by record-low battery



costs and robust policy support, challenges still ...

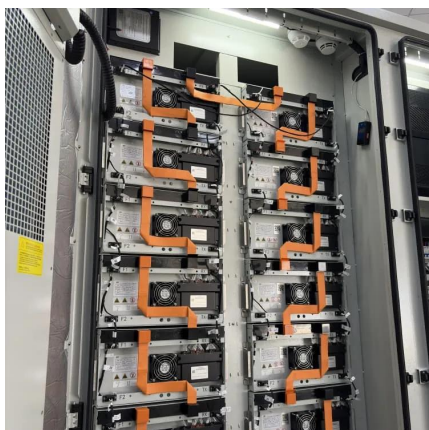


[The Energy Storage Supply Landscape: A Guide to BESS ...](#)

In this Energy Storage News Webinar, CEA's energy storage experts take a deep dive into BESS procurement strategies with guidance and advice on how to navigate this ...

[Maryland Energy Storage Program \(MESP\) 2023 Status Report](#)

Introduction On May 8, 2023, the Maryland General Assembly enacted House Bill (HB) 910, amending §7-216 and promulgating §7-216.1 of the Public Utilities Article (PUA) of ...



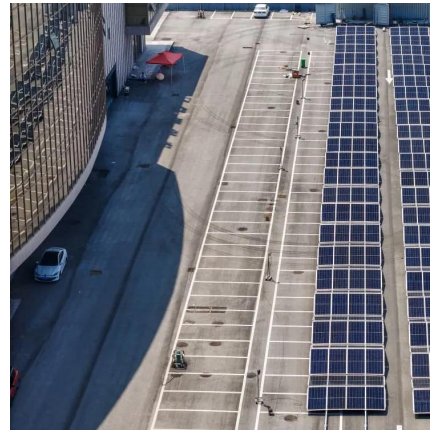
Energy Storage Strategy and Roadmap , Department of Energy

Learn more about DOE's energy storage activities supporting DOE's energy storage mission and vision through the Energy Storage Grand Challenge.



Energy Storage Procurement Study

Incentive Program state of charge Dollars per kW (capacity) per month. Many benefits and costs in this report are expressed as this. metric due to its prevalence in resource adequacy ...

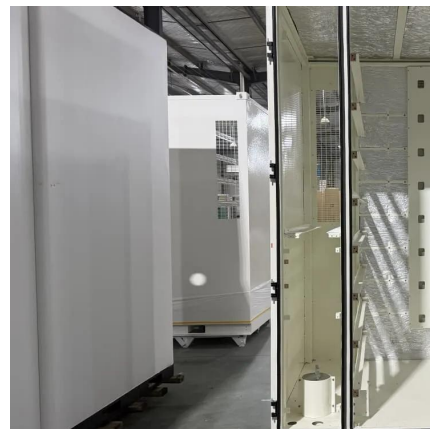


Energy Storage Procurement Study

The share of energy capacity held in a battery at a given time. For example, a 10 MWh battery at 50% state of charge is capable of discharging 5 MWh without recharging. State of charge ...

[Energy Storage Strategy and Roadmap, Department ...](#)

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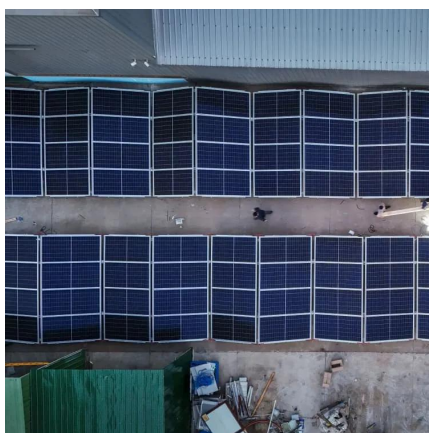
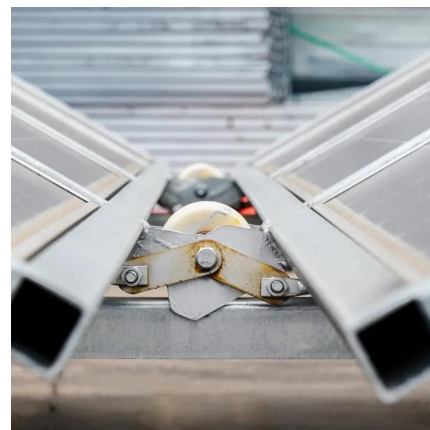
[Massachusetts Energy Storage Procurement Underway](#)

3 days ago· Massachusetts's first "Section 83E" procurement for energy storage is underway, with bids due Wednesday, September 10, 2025, at noon.



[Energy Storage Targets , State Climate Policy Dashboard](#)

States can establish energy storage procurement targets to jump-start the development of energy storage systems. These targets set a required amount of energy ...



Optimizing the municipal support process for Ontario's energy ...

15 hours ago· As with any new process, we expected growing pains as the IESO implemented its new requirement for energy developments to have municipal support early in the procurement.

[Latest Energy Storage Tenders and RFP](#)

5 days ago· View energy storage tenders, RFPs and contracts. Bid on readily available energy storage tenders with the best and most comprehensive tendering platform, since 2002. ...



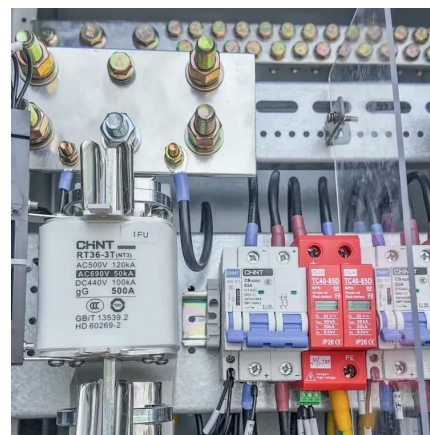


Two departments: Guide financial institutions to provide loans and

It guides financial institutions to provide loans and interest rate support to enterprises in the new energy storage sector, explores financing leasing to support the procurement of new energy ...

[With Federal Support Uncertain, New York Executes ...](#)

After years of regulatory proceedings and planning, and following the New York Public Service Commission's June 2024 Order Establishing ...



New long term energy procurement plan and strategy , Gowling ...

Long-Lead Time Procurement: Set to launch by the end of 2025, this program targets resources with extended development timelines and operational lifespans, such as ...



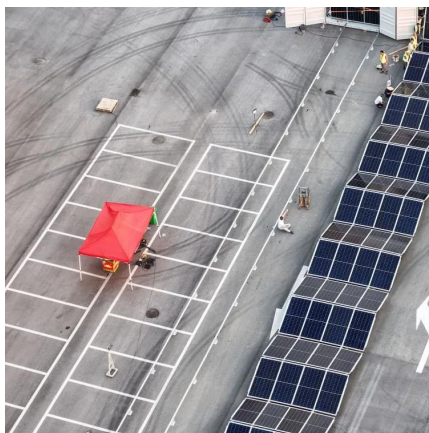
A 2025 Update on Utility-Scale Energy Storage Procurements

While the energy storage market continues to rapidly expand, fueled by record-low battery costs and robust policy support, challenges still loom on the horizon--tariffs, shifting ...



The Energy Storage Supply Landscape: A Guide to BESS Procurement

In this Energy Storage News Webinar, CEA's energy storage experts take a deep dive into BESS procurement strategies with guidance and advice on how to navigate this ...



Press Release: Maine Governor's Energy Office Files Energy Storage

The recommendation calls for energy storage projects that deliver cost savings for consumers while enhancing and modernizing the state's electrical grid.



Playing The Long Game: Why States Are Turning Their Attention ...

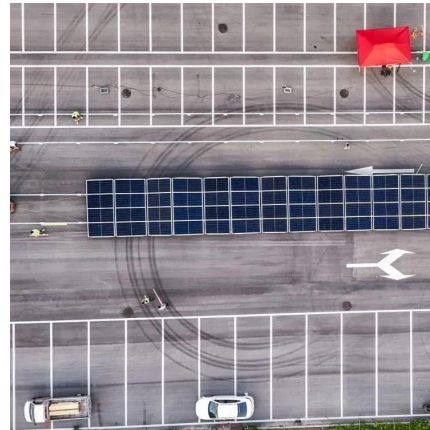
After a decade of lithium-ion procurement, the leading clean energy states are finally turning their attention to long duration energy storage. Although it may still seem like a ...





ACME Solar Holdings places order of 2 GWh Battery Energy Storage ...

3 days ago· ACME Solar Holdings has ordered 2 GWh of Battery Energy Storage System (BESS) from Chuzhou Lishen New Energy Technology, facilitated by POSCO International ...



[Energy Storage Procurement: A Detailed Guide](#)

This guide focuses on energy storage system procurement with a detailed exploration of the challenges, opportunities, and the methodologies that can be undertaken to enhance decision ...

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