
Primus Flow Battery

Why should we invest in Primus Power?

Investments in Primus Power's low-cost, distributed storage battery technology paved the way for increased integration of solar and wind technology into our nation's energy portfolio.

What is a flow battery?

Primus Power has developed a low-cost, distributed storage flow battery made of tanks filled with high energy density electrolytes that are pumped throughout the battery system. This flow battery can store renewable energy such as wind and solar power and then release that energy into the grid during peak load times.

What is Primus Power doing in Modesto?

Primus Power is building a farm of flow batteries that promise to offer 25 MW of power for up to 3 hours for the Modesto Irrigation District (Modesto, California's utility provider).

How much money did ARPA-E get from Primus Power?

ARPA-E recently received the news that another of its performers, Primus Power, has generated \$11 million in follow-on funding for its grid-scale storage technology -- 5 times more than ARPA-E's \$2 million investment last year.

Primus Power's EnergyPod 2 boasts high energy density in a compact design. Invinity Energy Systems' Vanadium Flow battery offers ...

Primus Power is a series D company based in Hayward (United States), founded in 2009 by Tom Stepien. It operates as a Provider of zinc bromide flow battery storage. Primus ...

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Primus Power has developed an innovative large capacity zinc-flow battery and power regulation system that is cost effective and ...

Innovation Office of Electricity provided Primus Power support to deploy a 25 MW/75 MWh zinc-based flow battery through \$14 million in ARRA funding. This project ...

Top 7 flow battery companies are VRB Energy, H2, ESS Tech, Stryten Energy, CellCube Energy Storage Systems, Primus Power, and Dalian Rongke Power.

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Primus Power aimed to quickly, and without sacrificing quality, deliver the next generation of zinc bromide flow battery storage systems to market for deployment in ...

Primus Power has developed an innovative large capacity zinc-flow battery and power regulation system that is cost effective and safe to operate. This system consists of ...

Primus Power Corporation, founded in 2009 and based in Hayward, California, develops and manufactures long-duration, fade-free grid-scale energy storage systems using proprietary ...

Primus Power has developed the EnergyPod, a zinc-bromine flow battery system that integrates the electrolyte tank and cell stack into a single unit, simplifying installation and ...

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