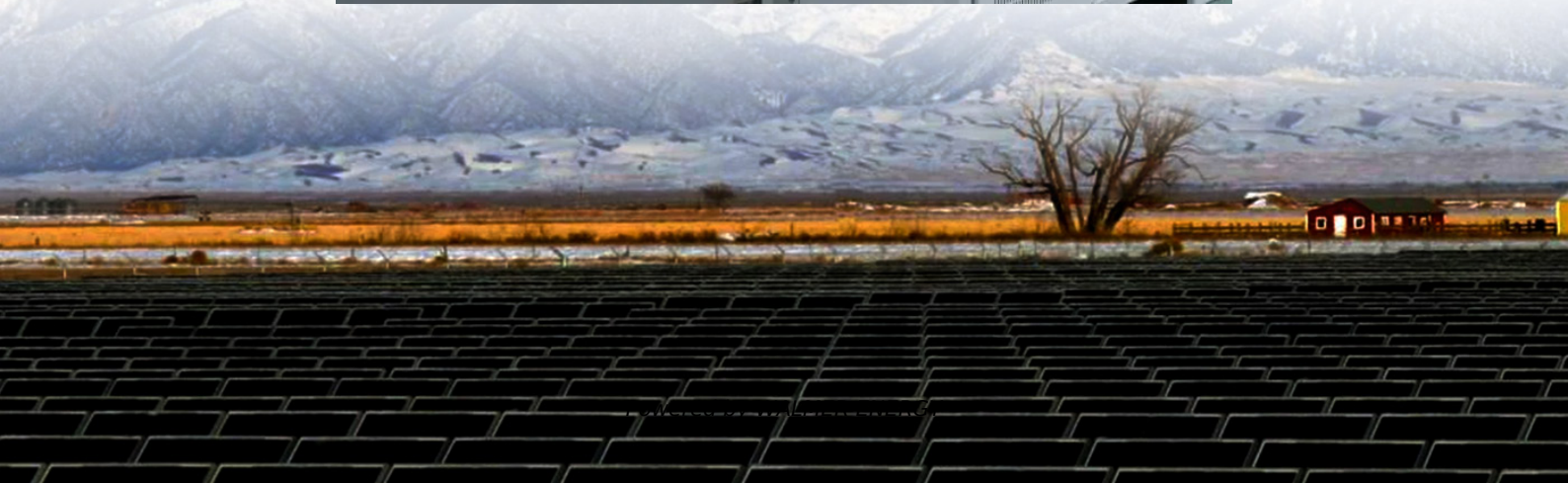


Emergency shutdown of household energy storage in Western Europe





Overview

Does Europe need a long-duration energy storage system?

Europe's transition requires more than short bursts of power and unquestionably in the Mediterranean countries. We need systems that store energy for hours or even days. Long-duration storage ensures factories can operate through night shifts and cloudy spells. And it's gaining traction.

Does Europe need energy storage?

Europe needs energy storage, and fast. Factories depend on uninterrupted power. So do logistics hubs, data centers, and food processing plants. Even a 30-minute outage can cause: BESS shields industrial operations. With the right system, a facility can switch to stored energy instantly during a blackout. No downtime. No losses.

How did the European Commission tackle the energy crisis?

Diversifying energy supplies, reducing demand and increasing efficiency are the main measures taken by the European Commission to tackle the energy crisis that followed to the Ukraine war. Find out more!.

How can the EU ensure a secure and affordable supply of energy?

A key part of ensuring secure and affordable supplies of energy involves diversifying supply routes. In the past years the EU has been working with international partners to diversify supplies. Since 2022, the Commission has established agreements with Egypt, Israel and Azerbaijan to export natural gas to Europe.



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