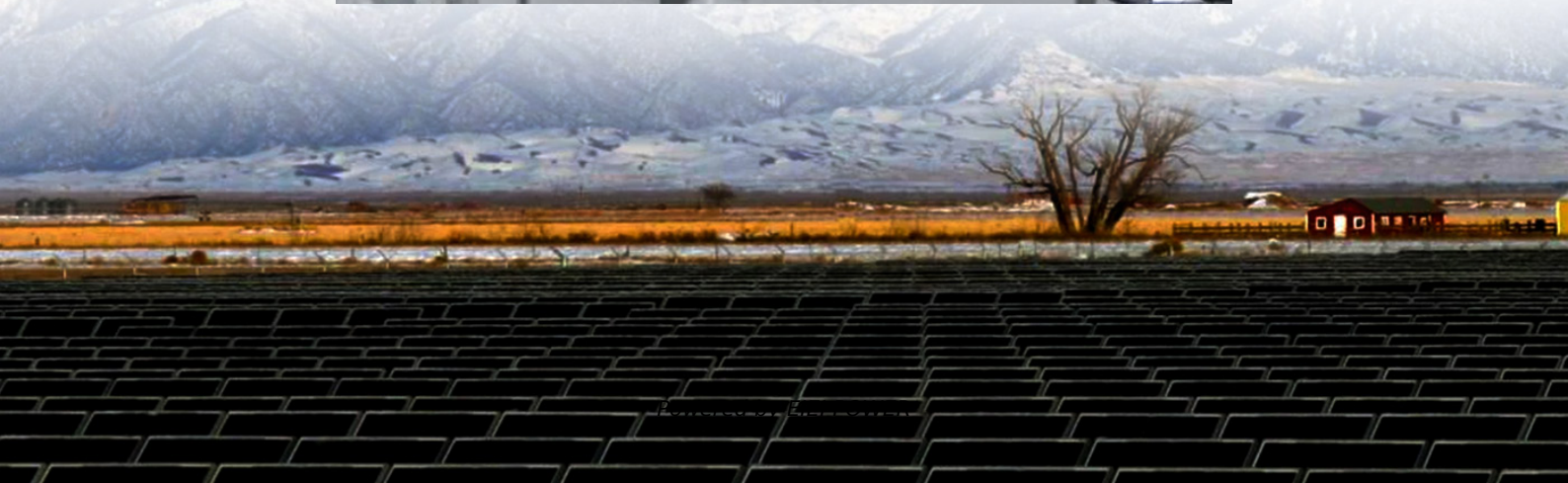


Distribution of solar container battery usage in Barcelona Spain





Overview

What is Spain's battery storage market?

Spain's battery storage market is dominated by customer-sited systems. Utility-scale storage remains nascent. Currently, Spain's storage market is mainly composed of small-scale batteries co-located with solar PV. Spain's household electricity prices now stand at over EUR 0.30/kWh on average.

Can LCP Delta and Santander invest in battery energy storage systems in Spain?

Download the analysis report by LCP Delta and Santander on the investment opportunity in Battery Energy Storage Systems (BESS) in Spain. LCP Delta and Santander have combined their expertise to analyse the opportunity for investment in battery energy storage systems (BESS) in Spain.

Does Spain's pumped hydro energy storage compete with Bess?

Spain's pumped hydro energy storage competes directly against BESS, limiting the battery storage opportunity in wholesale markets. 3. Missing ancillary markets.

Does Spain have a storage market?

Currently, Spain's storage market is mainly composed of small-scale batteries co-located with solar PV. Spain's household electricity prices now stand at over EUR 0.30/kWh on average. In addition, Spain's reliance on fossil gas has increased price volatility in recent years.^{16,17,18,19}



Distribution of solar container battery usage in Barcelona Spain



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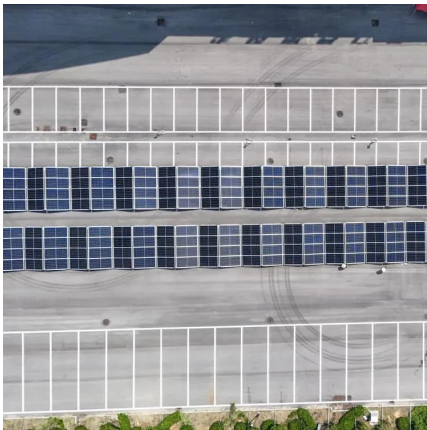
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Spain Solar Energy and Battery Storage Market is expected to grow during 2024-2031

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