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## High quality lfp powerstation in Morocco

What will Morocco's OCP do with LFP batteries?

The strong outlook for LFP batteries is encouraging Morocco's OCP to move quickly. From producing zero tons of battery-grade material in 2021, the group aims to deliver 30,000 tons of intermediate products for LFP batteries by 2027. To support this ambition, OCP's innovation arm, InnovX, announced a major new initiative in 2024: Mera Batteries.

Why is Morocco a key hub for LFP production?

Currently, European and American automakers are increasing the use of LFP batteries, making Morocco a key hub for their production. With more Chinese manufacturers accelerating their investments, Morocco is poised to become the largest LFP production base outside China. 02 Market Potential

Will Huayou Cobalt & LG Energy Solution Co-build a battery plant in Morocco?

Huayou Cobalt and LG Energy Solution will co-build a plant in Morocco, one for 50,000 tons of LFP annually and another for 52,000 tons of lithium conversion annually. In addition to abundant phosphate reserves, Morocco also possesses metal resources like cobalt and lithium needed for battery production and has cost advantages.

Which Chinese lithium battery companies are based in Morocco?

Since 2023, several Chinese lithium battery industry chain companies, including CATL, Gotion High-Tech, Sunwoda, BTR, Huayou Cobalt, CNGR Advanced Material and Tinci Materials, have collectively invested in Morocco and built factories. The battery industry chain centered around LFP is forming rapidly.

Chinese company Tinci Materials is set to invest over 2.5 billion dirhams in a new industrial facility in Jorf Lasfar, focused on producing electrolytes for LFP (lithium iron ...

To address this, Morocco is resolutely focusing on lithium iron phosphate (LFP) batteries, a reliable, durable technology suited to local constraints. This choice is part of a ...

By 2025, Morocco has not only attracted tens of billions of dollars in investment from Chinese and Korean battery giants but is also demonstrating remarkable ambition in the ...

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