



# Morocco Energy Storage Power Station Project Investment



## Overview

In November 2024, Saudi Arabia's ACWA Power and China's Gotion High-tech reached a cooperation agreement to build a 500MW wind farm in Morocco, equipped with a 2GWh battery energy storage facility, with an investment of approximately \$800 million. Morocco is rapidly emerging as a leader in renewable energy integration, and its latest energy storage projects are capturing global attention. This article explores how the country's strategic investments in battery storage, pumped hydro, and hybrid systems are reshaping its energy landscape while. According to the National Electricity Regulatory Authority (ANRE), Morocco's electricity production in 2023 came from coal (64 percent), hydroelectricity (0.8 percent), natural gas (10 percent), wind (15.1 percent), pumped storage power plants (PSP). To support the expansion of renewable energy in Morocco, one of the countries pursuing some of the most ambitious renewable energy targets, VINCI Construction worked as part of a consortium between 2018 and 2023 to build a pumped storage power plant (PSP) near the Abdelmoumen dam, 70 km from. Riyadh-based energy company Acwa Power will develop Morocco's Noor Midelt II and Noor Midelt III solar-plus-storage projects. Together, they have a combined solar capacity of 800 MW alongside 1,200 MWh of battery energy storage. Saudi-listed Acwa Power has been awarded the Noor Midelt II and Noor. According to Official Account @Storage Discover, according to a report on the website of the Ministry of Commerce of China, to enhance its energy storage capacity, the electricity branch of Morocco's National Office of Electricity and Drinking Water (ONEE) has recently issued a letter of intent for. ONEE's 2025-2030 plan invests \$22 billion to boost renewables, expand storage, and upgrade transport, targeting 56% renewable capacity by 2027 to accelerate Morocco's energy transition and strengthen its electricity infrastructure.

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Morocco Advances Energy Storage with Global Call for ...

Morocco is accelerating its energy transition by issuing a global call for expressions of interest to build two large-scale battery storage facilities. The ...

Energy Storage Projects in Morocco: Powering a Sustainable Future

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Morocco recorded a surge of energy agreements in 2025 across renewable power, gas infrastructure, and battery storage, marking one of the country's most active years in the sector, ...

Acwa Power secures two solar-plus-storage projects in ...

Riyadh-based energy company Acwa Power will develop Morocco's Noor Midelt II and Noor Midelt III solar-plus-storage projects. Together, they ...

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