



MODERNIZATION SOLAR

Morocco backup solar container battery





Overview

What is Morocco's energy storage testbed project?

The projects are spearheaded by the Moroccan Agency for Sustainable Energy (MASEN) and Morocco's national electricity company OREE. On May 20, 2025, MASEN received financing approval from the World Bank for its "Morocco Energy Storage Testbed Project", aiming to enhance grid stability.

How is Morocco accelerating its energy transition?

Morocco is accelerating its energy transition by issuing a global call for expressions of interest to build two large-scale battery storage facilities. The projects are spearheaded by the Moroccan Agency for Sustainable Energy (MASEN) and Morocco's national electricity company OREE.

When will OREE start deploying battery storage?

MASEN's international tender, valued at approximately \$3.25 million, remains open until May 2026, with operations expected to start by April 2027. Meanwhile, OREE announced ambitious plans to deploy 1,600 MWh of battery storage across ten strategic sites, including Kenitra and Settat, targeting an 18-month timeline to commissioning.



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