

# Are North African energy storage projects green





## Overview

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Could green hydrogen revolutionise North Africa's economic landscape?

The development of green hydrogen in North Africa holds transformative potential, offering a route to clean energy production that could redefine the region's economic landscape.

Is North Africa ready for a green hydrogen economy?

Despite the many bright prospects, a realistic assessment of the path to a green hydrogen economy in North Africa reveals it is not without its fair share of challenges. Hydrogen production through electrolysis requires significant amounts of water, which is already scarce in many parts of North Africa.

Is North Africa a green hydrogen mega-producer?

However, this transition is not without its complexities and challenges. As covered in our recently published 2025 Outlook Report, *The State of African Energy*, North Africa offers several compelling advantages, marking it as a prospective green hydrogen mega-producer.

Where does North Africa Invest in renewables?

So far, most of the investments are concentrated in Morocco and Egypt. Contrary to the global trend in the period of 2013-2020 which shows private sector financing as the primary source of funding for renewables development, North Africa sees public finance play a far more important role.



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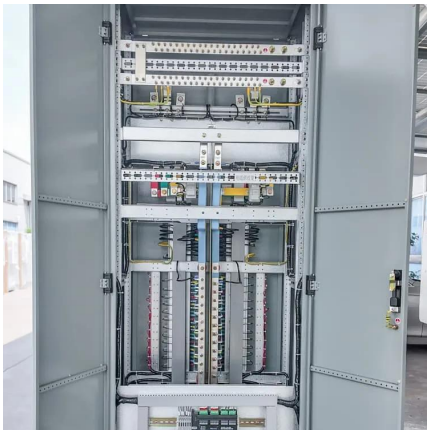
The majority of North Africa - except for Libya and Sudan (whose economic and energy policies have been shaped by conflict and instability over the past decade) - has seen considerable ...





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