

Mauritania has high-quality wind and solar resources whose large-scale development could have catalytic effects in supporting the country to deliver universal electricity access to its citizens and achieve its vision for sustainable economic development.

A switch to renewable energy in the sector could lower costs, reduce emissions, increase efficiency and improve energy security in the country. There is also potential to further electrify energy uses in mining. The government has announced various export-oriented projects to produce renewable hydrogen, ammonia and/or hydrogen-reduced iron.

A switch to renewables would therefore improve energy security and reduce emissions, while also potentially lowering the sector's costs. Mauritania currently has the largest pipeline of renewable hydrogen projects to 2030 in sub-Saharan Africa.

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Mauritania, a country particularly vulnerable to the effects of climate change, is determined to limit its greenhouse gas emissions. Symbolizing this commitment, an increasing number of young people have chosen to become agents of change by setting up renewable energy businesses.

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renewable energy technologies for accelerated economic growth in the country. The assessment provides a set of recommendations developed in consultation with public and private sector stakeholders to assist Mauritania in maximising the use of its vast renewable energy resources. In line with the post-RRA process, Mauritania's



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