



WALMER ENERGY

Tunisia's new energy storage plan





Overview

Tunisian utility STEG is planning to build a 400-600MW pumped hydro energy storage plant, for a 2029 commissioning date. STEG, or the Société tunisienne de l'électricité. What is Tunisia's energy plan?

The national energy plan aims to increase this share to 35% by 2030, and at least 80% by 2050. In the medium term (by 2035), Tunisia targets to generate half of its electricity from clean energy sources, accounting for 18% of the country's primary energy mix. The plan facilitates a swift transition from fossil fuel dependency to clean energy.

Why is Tunisia investing in a secure electricity network?

To ensure a resilient electricity network, Tunisia is investing in modern, secure infrastructure. The ELMED interconnection project, which will link Tunisia to Italy by 2028, will play a key role in stabilizing energy supply, while supporting the energy transition in Tunisia and Europe.

Why should Tunisia invest in tereg?

“ By fostering renewable energy development, TEREG will strengthen Tunisia’s position in clean energy, creating economic opportunities and ensuring long-term energy security,” said Alexandre Arrobbio, World Bank Country Manager for Tunisia. “ This project reflects our strong partnership with Tunisia and supports its sustainable development goals.

How can Tunisia increase its energy access rate?

Tunisia must build up and expand its power generation system to increase the energy access rate to 100%. Building new power plants – no matter the technology – will require new infrastructure (including power grids), spatial planning, a stable policy framework, and access to finance.



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(concentrated solar thermal power (CSP), pumped storage and turbines (STEP)) to boost hydrocarbon ...

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Tunisia new energy battery customization

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TUNISIA PHOTOVOLTAIC AND OFF GRID ENERGY STORAGE

Tunisia Photovoltaic Energy Storage In Tunisia, several companies are notable in the energy storage and photovoltaic sector: AES: Recognized as a leading company in the renewable ...

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