
Tunisia Energy Storage Integration Project

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, TEREK will strengthen Tunisia's position in clean energy, creating economic opportunities and ensuring long-term energy security," said Alexandre Arrobio, World Bank Country Manager for Tunisia. " This project reflects our strong partnership with Tunisia and supports its sustainable development goals.

How many solar and wind power projects are in Tunisia?

Solar and wind power projects subject to authorization : Tunisia has granted authorizations for projects with a capacity of 381 MW, including 261 MW of solar PV and 120 MW of wind power. 2 plants with a unit capacity of of Tataouine and Sidi Bouzid.

How will the tereg program help Tunisia achieve its goals?

The TEREK program is expected to support Tunisia in achieving its goals to mobilize US\$2.8 billion in private investment to add 2.8 gigawatts of new solar and wind capacity by 2028, and create over 30,000 jobs, primarily during the construction phase of renewable projects.

Tunisia energy storage integration Among the objectives of the Tunisian energy transition, the integration of 30% of renewable energy in the electricity mix by 2030. Faced with the ...

Battery Energy Storage System (BESS) Tunisia's Minister of Industry, Mines and Energy, Fatima Al-Thabat Shabb, has approved four solar projects with a combined capacity of ...

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On 5 and 6 February 2025, the MENALINKS programme officially launched its Battery Energy Storage Systems (BESS) workstream in Tunisia. The kick-off brought together over 25 high ...

The World Bank is inviting consultants to submit proposals for a technical study on a 350 MW to 400 MW solar project with battery energy storage in Tunisia. The deadline for ...

Deploying Battery Energy Storage Solutions in Tunisia Authors RES4Africa Foundation: Paolo Cutrone RINA: Ali Kanzari, Emna Ben Mahmoud, Ahlem Ben Abidallah, ...

Comparison of different types of energy storage batteries Different types of Battery Energy Storage Systems (BESS) includes lithium-ion, lead-acid, flow, sodium-ion, zinc-air, nickel ...

RES4Africa's report on "Battery Energy Storage Systems in Tunisia" argues that energy storage is an essential tool to enable the effective integration of renewable energy and ...

The World Bank, in collaboration with Tunisia's Ministry of Industry, Mines, and Energy (MIME), has announced the need for a technical study for a substantial 350-400 MWp ...

New \$430 million World Bank-supported program to support Tunisia's efforts to expand renewable energy, improve electricity reliability, and strengthen sector governance.

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