

Tunisia Energy Storage New Energy





Overview

How much electricity does Tunisia get from renewable sources?

Tunisia aims to generate 30% of its electricity from renewable sources by 2030. The country currently gets only 3% to 6% of its electricity from renewable sources, mostly from wind and hydro. Solar energy capacity is at 35 megawatts (MW). In addition to wind and hydro, the Tunisian government plans to use biogas to produce renewable energy.

What is Tunisia's energy transition strategy?

With abundant renewables sources, renewable energy technologies constitute the main pillar of Tunisia's energy transition strategy given the socio-economic benefits that this strategy will provide to the Tunisian economy in terms of increased investments, a clean economic growth, job creation and preserving the environment.

Who manages the energy sector in Tunisia?

As of March 2020, the Tunisian electricity sector is managed by the Ministry of Energy, Mines and the Energy Transition. For the past two years, renewable energy portfolio was managed by the Ministry of Industry, Small and Medium Size Enterprises.

What is the energy situation in Tunisia?

The energy situation in Tunisia is marked by limited resources, a decrease in production and a sharp increase in demand. The gap between energy generation and national demand in hydrocarbons has created a deficit in the primary energy balance, which reached 49% in 2018, against 15% in 2010.

How does the Tunisian government reduce energy costs?

By increasing the capacity for concessions, the Tunisian government seeks mainly to cut costs via economies of scale. In 2019, the renewable energy targets set in the TSP were updated and extended to 2022.



What is TuNur project?

TuNur is developing a series of renewable energy projects that will produce low-cost green electrons and molecules in Tunisia for export. Each export project consists of three components: 01. Generation 02. Transmission 03. Energy Sale TuNur Ltd©2025. All Rights Reserved. Powered by: web design.



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