
Tunisia solar Energy Storage Project

Is Tunisia building a solar power plant?

Tunisia has commenced construction on two 10 MW solar projects in Kasserine Governorate, developed by energy firms Qair and Mazarine. In September 2024, the country also began building a 50 MW solar plant in Tozeur, a TND 135 million project led by Norway's Scatec and Toyota subsidiary Aeolus.

How many MW is a solar power system in Tunisia?

It is subject to authorisation by MIEM and is set by Decree No. 2016-1123: 10 MW for solar PV and solar thermal; 30 MW for wind energy; 15 MW for biomass; and 5 MW for projects using other renewable resources. Box 3. Addressing power system flexibility in Tunisia

What are Tunisia's energy projects?

One third of the projects will be for wind farms and two thirds for solar photovoltaics. Tunisia's national grid is connected to those of Algeria and Libya which together helped supply about 12% of Tunisia's power consumption in the first half of 2023.

What is the productivity of PV solar systems in Tunisia?

With these favourable conditions, the productivity of PV solar systems in Tunisia is very high. According to IRENA's Global Atlas, annual electricity production by PV solar systems varies between 1 450 kWh per kilowatt-peak (kWp) in the northwest region and 1 830 kWh/kWp for systems installed in the extreme southeast region.

Revised in November 2024, this map provides a detailed view of the energy sector in Tunisia. The locations of power generation facilities that are ...

The Tunisian Ministry of Industry, Mines and Energy has granted development licenses for four solar PV projects in Tunisia, with a combined capacity of 500 MW. France's ...

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

In November 2025, Aukera announced it had secured a EUR60 million debt facility from Kommunalkredit Austria AG to finance its first standalone battery energy storage system ...

Tunisia is supporting utility-scale solar through a series of tenders, the latest of which was launched in January 2023. It also finalized a 500 MW solar tender in December ...

This tender is from the country of Tunisia in African region. The tender was published by WORLD BANK on 20 Feb 2025 for Technical study for a 350-400 mwp solar + battery storage project in ...

A 120 MWp solar PV facility delivering clean electricity into STEG's 225 kV high-voltage network, reducing the country's dependency on energy imports. Kairouan - AMEA ...

Dubai-headquartered developer Amea Power has commissioned a 120 MW solar project in Tunisia, the country's largest to date. Located in the Kairouan governorate of ...

It is Tunisia's first solar project above 100 MW in size and first under the country's concession regime, a legal framework designed to attract private, large-scale energy ...

Dubai-based renewables developer AMEA Power has brought a 120-MWp solar project in Tunisia into commercial operation, which represents the country's largest renewable ...

To achieve this, Tunisia is actively encouraging private sector involvement in renewable energy development through various investment regimes such as concession, ...

The solar project establishes several unprecedented achievements for Tunisia: Together, these milestones position the project as a cornerstone of Tunisia's mid-term energy ...

Project bankability improved with established legal frameworks, and a growing community of EPC contractors and financiers supported rapid deployment. At the same time, ...

The call was launched on March 17, 2025, and the last date to submit an expression of interest (EOI) is March 24, 2025. Earlier this year, in January 2025, Tunisia ...

This landmark project will be the first large-scale privately financed grid-connected solar independent power producer in the country and will support the government of Tunisia's ...

La Tunisie inaugure sa première centrale solaire photovoltaïque de 100 mégawatts à Metbassta-Sbikha dans le gouvernorat de Kairouan, projet phare d'un programme national ...

Web: <https://www.jolodevelopers.co.za>

