## **SOLAR PRO.** Advance solar panels Tunisia

#### What is the Tunisian Solar Plan?

The Tunisian Solar Plan contains 40 projects aimed at promoting solar thermal and photovoltaic energies, wind energy, as well as energy efficiency measures. The plan also incorporates the ELMED project; a 400KV submarine cable interconnecting Tunisia and Italy.

#### Where is the first large scale solar power plant in Tunisia?

The first large scale solar power plant of a 10MW capacity,co-financed by KfW and NIF (Neighbourhood Investment Facility) and implemented by STEG,is in Tozeur. TuNur CSP project is Tunisia's most ambitious renewable energy project yet.

#### Is Tunisia a good place to invest in solar energy?

Tunisia's climate presents a key solar energy opportunity and, together with an improved investment framework and a highly skilled workforce, the country should be well positioned support its ambitious Plan Solaire Tunisien. However, to date, Tunisia has fallen short of its intermediate solar PV targets.

#### How much money is needed to implement the Tunisian Solar Program?

The total investment required to implement the Tunisian Solar Program plan have been estimated at \$2.5 billion,including \$175 million from the National Fund,\$530 million from the public sector,\$1,660 million from private sector funds,and \$24 million from international cooperation.

#### Will Tunisia hit a terawatt level by 2025?

Figures for Tunisia's new solar capacity, electricity tariffs, and energy mix have all been updated. "Globally, solar capacity has hit the Terawatt level - and that's set to more than double by 2025. It is crucial that key global markets are empowered to join the worldwide solar Terawatt pathway.

#### When did wind power start in Tunisia?

The first wind power project of Tunisia started in 2000, with the installation of the Sidi-Daoud's wind farm in the gulf of Tunis. The station has been developed in three steps before reaching its current power capacity of 54 MW. The operation of two wind power facilities in Bizerte - Metline and Kchabta Station - was launched in 2012.

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AMEA Power Reaches Financial Close on the 120MW Solar Power Plant in Tunisia. The 120-megawatt solar photovoltaic project is the first project under the Tunisian Concession Regime, [...]

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With this report we are proud to present our findings on solar investment opportunities in Tunisia. The report provides a snapshot of Tunisia's business environment, major macroeconomic trends, and analyses issues related to the country's credit and political risk.

The nation"s abundant sunlight and a strong commitment to reducing carbon emissions have firmly established solar energy as a linchpin of Tunisia"s ongoing energy transition. As we enter the year 2024, Tunisia"s solar energy market stands on the cusp of significant expansion, presenting a myriad of opportunities and challenges.

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Dubai, United Arab Emirates; September 26 th 2023: AMEA Power, one of the fastest growing renewable energy companies based in the Middle East, announced today it has reached financial close on its 120MW solar PV project in Tunisia. When commissioned, the US\$86 million project, will be the company's first operational asset in the country.

This new publication builds on the 2020 edition and reflects the country"s post-pandemic updates to the 2009 Plan Solaire Tunisien, as well as its new 35% target for renewables in final energy demand by 2030. Figures for Tunisia"s new solar capacity, electricity tariffs, and energy mix have all been updated. ©

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