

Does Tunisia rely on gas?

Tunisia mostly relies on gas imports to meet its primary energy needs: almost 97% of its electricity generation came from gas in 2016. However, energy policy puts the emphasis on renewable energy. Electricity generation from wind power strongly increased

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.

What is a renewables readiness assessment in Tunisia?

Renewables Readiness Assessment: Tunisia, prepared in collaboration with the National Agency for Energy Conservation (ANME) and the Ministry of Industry, Energy and Mines, identifies key challenges as the country pursues environmentally and economically sustainable power and heat.

Can Tunisia export green electricity?

Exploiting its renewable energy potential will also allow Tunisia to export green electricity, including green hydrogen, contributing to the GHG emission targets of the Maghreb and Europe.

Does Tunisia have a solar plan?

In this regard, a Tunisian solar plan was adopted in 2015, which aims to reduce primary energy demand by 30% and increase the share of renewables in the electricity production mix to 30% by 2030.

Who regulates electricity in Tunisia?

MEMTE is responsible for electricity infrastructure, planning and the implementation of national policy in the field of electricity, energy efficiency and renewable energy, with regulatory oversight also carried out by the ministry. Yet, Tunisia has no independent regulator.

By 2030, Tunisia plans to develop second-generation clean energies (concentrated solar thermal power (CSP), pumped storage and turbines (STEP)) to boost ...

The Kairouan Solar project aligns with Tunisia's Nationally Determined Contribution and goal of reducing carbon emissions through the transition to renewable energy ...

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Progress at all five of the large solar photovoltaic concessions first launched in 2019 is an indication that

Tunisia"s renewable power sector may be moving forward despite ...

Tunisia is planning to embrace pumped storage, considered the most mature of the stationary energy storage technologies, but also the most expensive. A project has ...

System operator ISO New England has given the go-ahead for a 300MW/1,200MWh BESS located in Boston, Massachusetts under development by Boulder, Colorado-based developer ...

Tunisian energy sector officials have set out an ambitious and well-thought-through programme of development and reform - the objective of which is to add gigawatts of ...

Ville Niinistö; MEP said that now is a "key period for energy policy in Europe," and that energy storage is a big part of making the transition to renewables as economically ...

their renewable energy potential, such as Tunisia. The objective of this report is to look into the potential of Battery Energy Storage System (BESS) development in Tunisia, in line with ...

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In July 2021, the National Energy Administration and the National Development and Reform Commission issued their "Guiding Opinions on Accelerating the Development of New Energy Storage", which for the first time declared the ...

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