

Will Tunisia create an independent regulatory authority for the electricity sector?

The procedures to create and establish an independent regulatory authority for the electricity sector are being finalised as part of Tunisia's NDCs to ensure the achievement of its renewable energy targets. The authority will ensure compliance with regulations and will promote a transparent and fair competitive environment for private producers.¹

How can the Energy Transition Fund help Tunisia?

The Energy Transition Fund, Tunisia Investment Authority and Tunisian Guarantee Company can be complemented with guarantee funds or secure credit lines (e.g. liquidity guarantees or credit lines) to local commercial banks by international finance institutions like the French Development Agency (AFD) and International Finance Corporation.

What drives Tunisia's energy transition?

Three key drivers will dictate Tunisia's energy transition: energy security, given Tunisia's growing energy balance deficit; economics, given the relative decrease in the price of renewables; and environment, given the Country's commitment to reduce domestic greenhouse gas emissions.

What are the project regimes in Tunisia?

Depending on the size of the project, Tunisia employs two different project regimes: the Concessions regime, which is applicable for large-scale projects typically designed for energy export, and the Authorizations regime, which is for projects with a maximum capacity of 10 MW, 30 MW, and 15 MW for solar, wind, and biomass projects, respectively.

What percentage of Tunisia's electricity is generated from natural gas?

In 2020, natural gas made up 86% of Tunisia's installed capacity and 95% of power generation, while renewable energy made up 13% of installed capacity and 5% of power generation. Fossil fuels represent the majority of Tunisia's electricity generation mix (approximately 97%), with natural gas being the primary fuel source.

How is energy used in Tunisia?

Total energy supply (TES) includes all the energy produced in or imported to a country, minus that which is exported or stored. It represents all the energy required to supply end users in the country.

29/07/2024 20:04, TUNIS/Tunisia Tunis, July 29 (TAP) - Six memorandums of understanding for green hydrogen production in Tunisia were signed on July 29, 2024 in Tunis, in the presence of Industry, Mines and Energy Minister Fatma Thabet Chiboub. The agreements were signed by Tunisia and several foreign companies, according to a press release issued by the Industry ...

The proposed project will address the financing gap for DRE solutions by: i. Building capacity of local

financial institutions (FIs) to finance photovoltaic products ... energy infrastructure by providing a platform for private sector development. ... In support of the Tunisia energy transition strategy, ANME launched the ...

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Als führender Investor zum Thema Energy Transition verwaltet Energy Infrastructure Partners CHF 7 Milliarden für institutionelle Anleger. Mit mehr als einem Jahrzehnt Erfahrung und drei Fondsgenerationen bieten wir Anlegern langfristige Renditen und die Möglichkeit, durch Private-Equity-Investitionen greifbare Beiträge zum nachhaltigen Umbau des Energiesektors zu leisten.

Published in April 2012 as part of the African Energy Atlas 2012, this map provides a detailed overview of Tunisia's hydrocarbons sector. Open and licensed acreage is shown alongside associated downstream infrastructure including pipelines, refineries, tanker terminals, gas processing plants and LNG liquefaction facilities. Detail includes a list of blocks ...

The landmark ELMED project strengthens the World Bank Group's longstanding partnership with the Tunisian government in the energy sector while positioning the country as a regional hub for renewable energy by ...

We forecast that a shrinking goods deficit will cause Tunisia's current account surplus to narrow from 2.1% of GDP in 2023 to 1.3% of GDP in 2024 and to 0.7% of GDP in 2025. Lower global Brent prices will help narrow the energy trade deficit, while solid tourism and remittances inflows will keep the services and secondary income balances

Through its work, the Power Tunisia program seeks to contribute to the following high-level objectives planned for Tunisia's energy sector: Increase Renewable Energy Deployment; Reduce CO2 Emissions; Reduce Electricity ...

The main challenges facing the current energy system in Tunisia include securing energy demands, governing the subsidy system, and the impact of reliance on fuel and gas imports on social aspects and quality of life.

Jun. 1--TUNIS -- Saudi-listed ACWA Power, the world's largest private water desalination company and a leader in energy transition, has signed an agreement with the Tunisian government for a project that will produce up to 600,000 tons per year of green hydrogen in three phases, for export to Europe. The memorandum of understanding was signed by ...

In developing countries, attention towards energy infrastructure is even more critical, as access to energy is often limited, and energy systems often need to be revised or updated. Energy infrastructure development in



Energy infrastructure solutions Tunisia

these countries can help to alleviate poverty, drive economic growth, and improve the standard of living for people [8,9,10 ...

Nigeria remains a key global energy player, exporting significant amounts of crude oil and natural gas. In 2021 it had Africa's second-largest proven crude oil reserves - at 36.9bn barrels - after Libya. Although the export of hydrocarbons has gradually become a key source of revenue, wider economic headwinds and governance challenges have continued to

Tunisia's government has announced a planned investment of USD2.2 billion in its power sector for 2025, with a significant focus on renewable energy development. The aim of the initiative outlined in the 2025 budget draft is to strengthen the country's use of solar and wind power, decreasing reliance on electricity imports from nearby ...

Resilient Energy & Infrastructure (REI) is an advanced energy integration innovator focused on resiliency solutions where high-reliability creates high-value-add. REI develops, designs, engineers, builds, and commissions energy infrastructure systems. Our team integrates modern renewable energy with traditional energy assets, advanced energy storage, and energy ...

Solaris Energy Infrastructure, Inc., today announced a financial and operational update for the fourth quarter 2024 as well as updates to its growth capital program to further support the Solaris ...

Energy transition has been a key element in Tunisia's official discourse for years, aligning with the global context that drives investment in renewable energies and reduces dependence on fossil energies. In this discourse, renewable energies, particularly photovoltaic energy and "green" hydrogen, are presented as the ideal solution that will enable the country ...

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