

Can the Gambia transform the energy sector?

An unprecedented level of support from the international community provides The Gambia with the opportunity to transform the energy sector and emerge as one of the leading energy sectors in the sub-region and the African continent. In this context, the Electricity Roadmap has undergone its third update since 2015.

Why is access to electricity important in the Gambia?

Providing access to electricity to support inclusive and sustainable socio-economic development is one of the pivotal cornerstones of the Gambia government's priorities as articulated in the national energy sector policies and strategies, and highlighted in the National Development Plan (2018-2021).

Should MV grid be strengthened in the Gambia?

Reinforcement of the MV grid from Farafenni or via a cable across the river from Banjul are alternatives that may be considered if the western corridor does not present a viable solution. Transmission developments in The Gambia should be considered in relation to regional options.

Does the Gambia need more power generation capacity?

The Gambia's power sector will soon need additional generation capacity to be able to cover the forecast demand. A gap between available capacity and peak demand is identified from 2022 with the expiration of the Karpower contract and by 2025 nearly 140 MW of new capacity will be needed.

Should the Gambia import electricity from Senegal or Cote d'Ivoire?

The most important conclusion from the generation planning is that the least cost option for The Gambia is to import electricity from Senegal and/or Cote d'Ivoire. This conclusion is robust in all scenarios considered.



The regional and global energy landscape is ever evolving, necessitating the need to update the Gambia's high-level energy sector plans and strategies to account for new market realities and opportunities. This is the main reason for the 2021 update of the strategic electricity



The World Bank (WB) representative Feyi Boroffice has explained three reasons why the OMVG Soma substation represents a potentially transformational impact on The Gambia's energy sector.



Gambia: Many of us want an overview of how much energy our country consumes, where it comes from, and if we're making progress on decarbonizing our energy mix. This page provides the data for your chosen country across all of the key metrics on this topic.



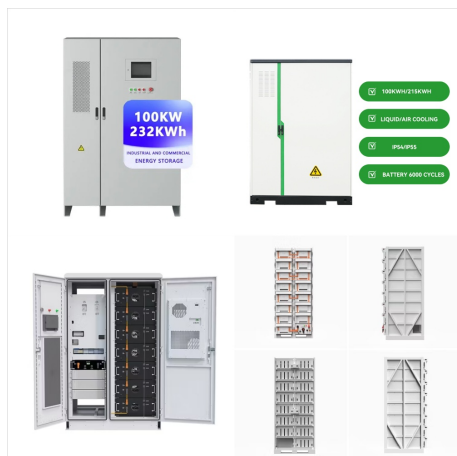
Yet simultaneously, The Gambia is accelerating its shift towards renewable energy to meet rising power demand, which has surged by 5.5% in recent years. The Gambia benefits from around 3,000 hours of annual ???



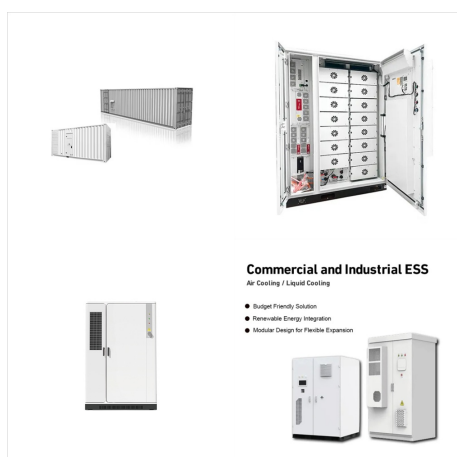
Yet simultaneously, The Gambia is accelerating its shift towards renewable energy to meet rising power demand, which has surged by 5.5% in recent years. The Gambia benefits from around 3,000 hours of annual sunshine, translating to a minimum daily solar production capacity of 4 kWh per m².



Gambia: Many of us want an overview of how much energy our country consumes, where it comes from, and if we're making progress on decarbonizing our energy mix. This page provides the data for your chosen country across ???



In order to achieve the energy objectives of the Government of Gambia, the Ministry of Energy was created in 2007. Gambia's long-term strategic plan, also known as Vision 2020, acknowledges that infrastructure, reliable power supply and access to energy are relevant to economic development in Gambia (GOG 1996).



In July 2017, the National Water and Electricity Company, signed a power-purchase agreement (PPA) with the Senegalese energy company, Senelec, for a supply of 10 megawatts of energy. Senelec was to connect Gambia's electric grid through Keur Ayib, Karang and Tamba Kunda.



Transforming The Gambia Electricity Sub-sector: Strategic Roadmap 2021-2040. The regional and global energy landscape is ever-evolving, necessitating the need to update the Gambia's high-level energy sector plans and strategies to account for new market realities and opportunities.



Minister Juwara is expected to share his insights into the investment opportunities across The Gambia's oil and gas value chain, engaging with global financiers and technology providers to attract capital to its untapped energy prospects.