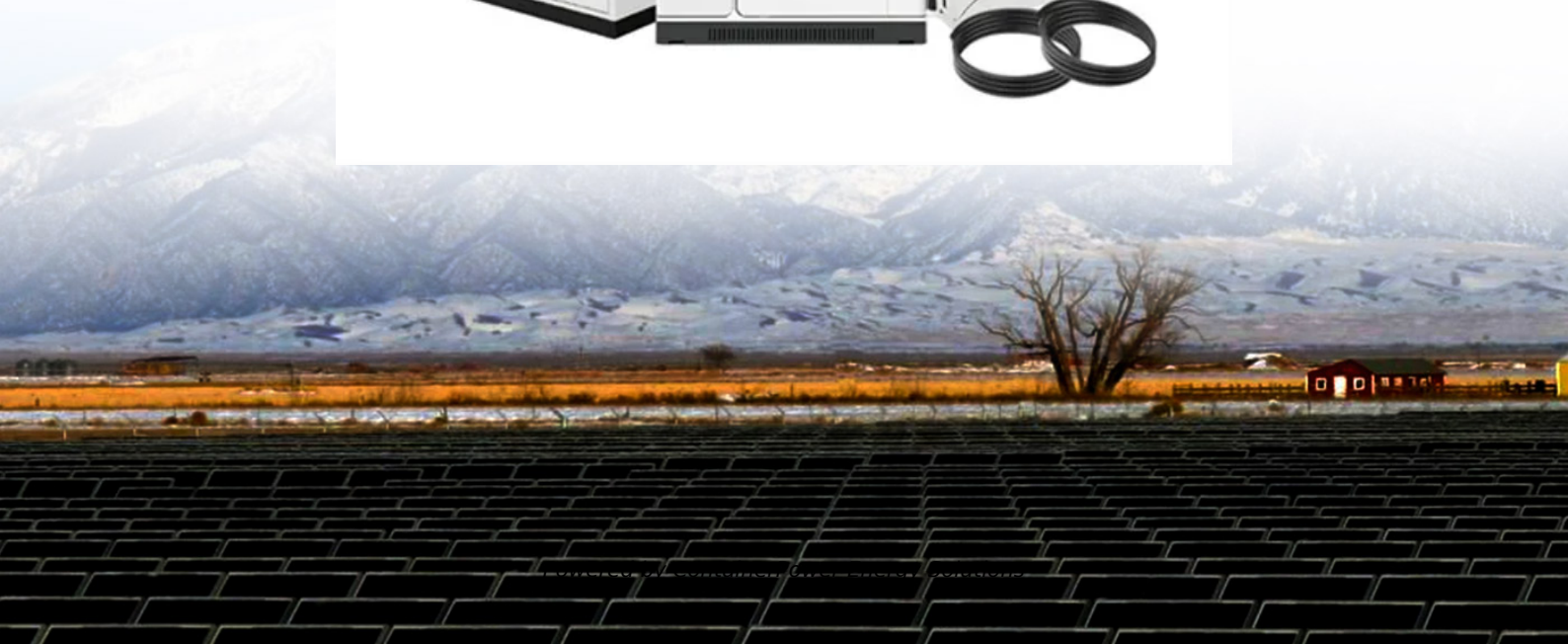


## ContainerPower Energy Solutions

# Gambia Energy Storage Participates in the Electricity Market



## Overview

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Gambiaj.com - (BANJUL, The Gambia) - The Gambia's National Water and Electricity Company (NAWEC), in collaboration with the World Bank, has officially launched the bidding process for a landmark 50-megawatt solar power and energy storage project aimed at transforming the country's electricity.

Access to electricity is estimated at 56.2% of the population with only 13% access in rural areas. The current installed power capacity of 102 MW falls short of peak demand by 11 MW. The Gambia's Electricity Sector Roadmap (2019-2025) aims to scale up electricity generation to 200 MW of available.

There are over 220,000 individual electricity customers (public and private) in the country, and the number could significantly increase with the government's stated goal of achieving universal access by 2025. Services have historically been primarily concentrated in the GBA, though there are.

In the energy domain, there are many different units thrown around - joules, exajoules, million tonnes of oil equivalents, barrel equivalents, British thermal units, terawatt-hours, to name a few. This can be confusing, and make comparisons difficult. So at Our World in Data we try to maintain.

The National Water and Electricity Company (NAWEC) supplies about 50% of The Gambia's electricity. The other 50% comes from two Independent Power Producers (IPPs) and a regional cross-border interconnection with Senegal. NAWEC operates two main Heavy Fuel Oil (HFO) plants and seven small diesel.

energy for all by 2030. This National Energy Compact provides the roadmap to accelerate the pace of implementation the SDG7 target of 2030. The process towards universal electrification is anchored on The Gambia's multi-year energy sector roadmap (2021-40) and Yiriwaa National Development Plan.

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