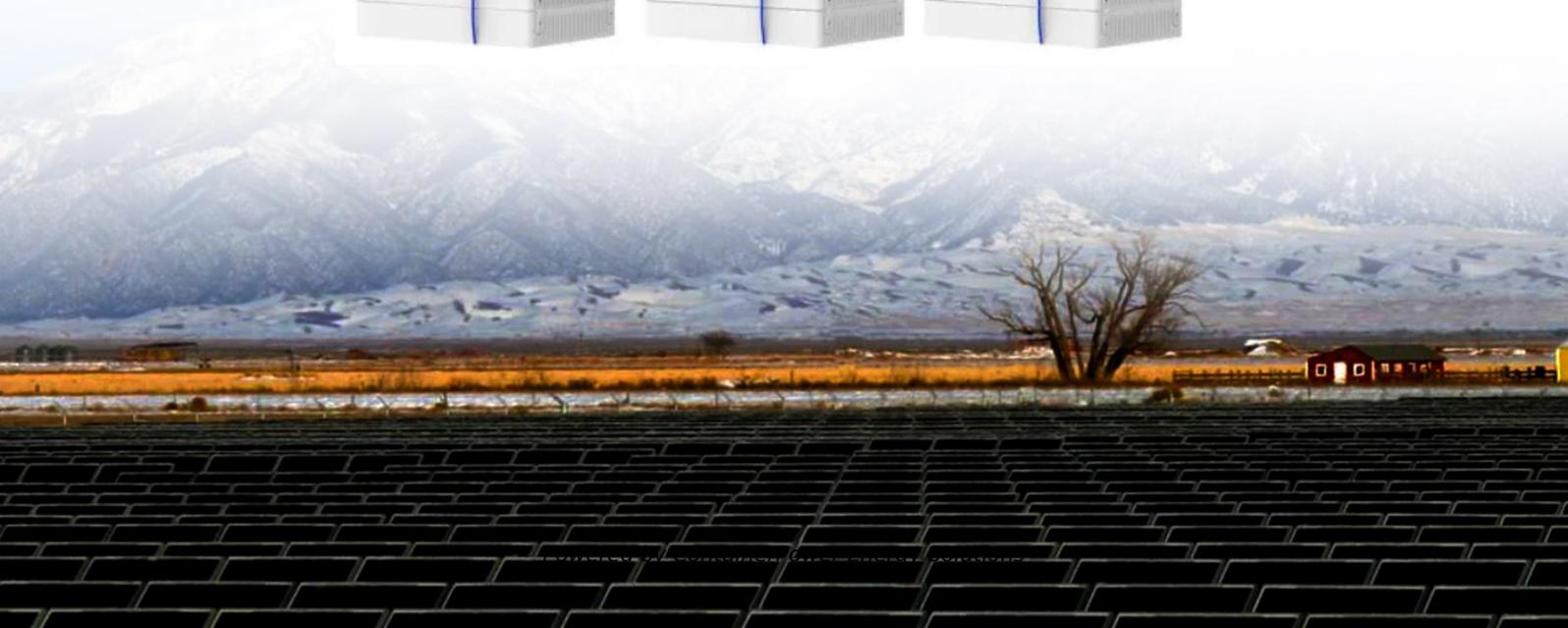
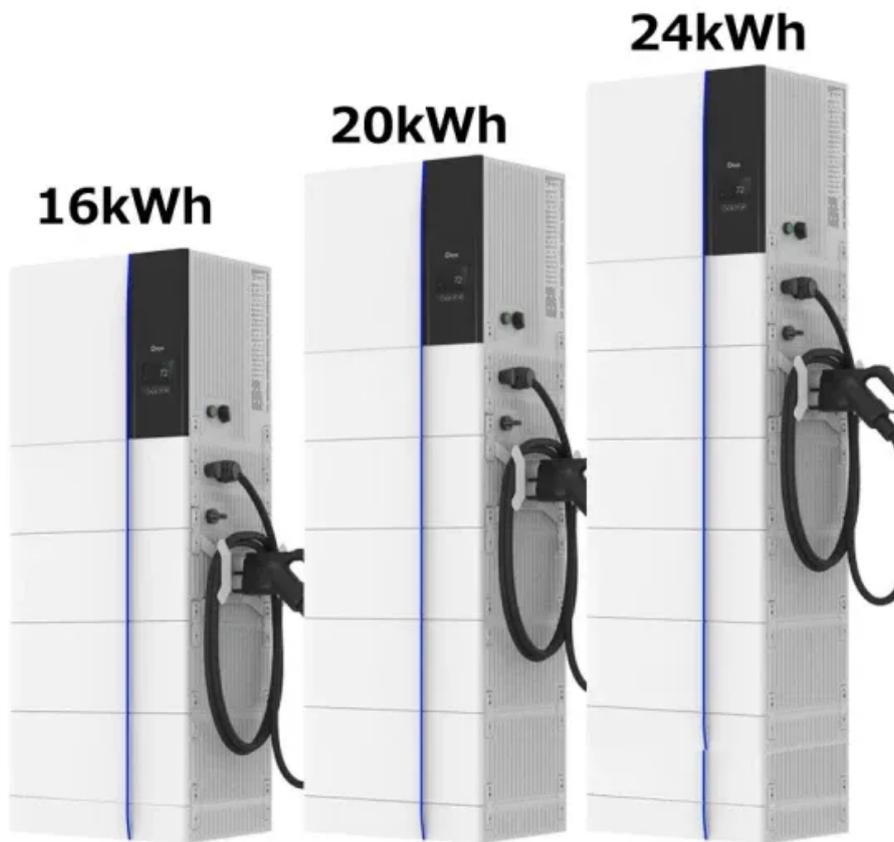


## ContainerPower Energy Solutions

# Chad Hybrid Energy Storage Project



## Overview

---

Qair begins constructing two 15 MWp hybrid solar plants with battery storage in N'Djamena, which will supply power to 260,000 people. The project was developed under a 20-year BOOT deal, with a transfer to the Chadian government planned at the end of the term.

Qair begins constructing two 15 MWp hybrid solar plants with battery storage in N'Djamena, which will supply power to 260,000 people. The project was developed under a 20-year BOOT deal, with a transfer to the Chadian government planned at the end of the term.

Qair begins constructing two 15 MWp hybrid solar plants with battery storage in N'Djamena, which will supply power to 260,000 people. The project was developed under a 20-year BOOT deal, with a transfer to the Chadian government planned at the end of the term. Chad aims to cut diesel reliance, as.

The authorities in Chad have launched a tender for solar-diesel hybrid projects with battery storage, featuring a combined 4 MW of solar capacity and 2 MWh of daily storage. Image: Jose G. Ortega Castro, Unsplash Chad has launched a tender for the construction of three PV diesel-hybrid power plants.

Paris, 20 May, 2025 – Independent renewable energy company Qair, announces the start of the construction of two hybrid solar power plants with battery storage in the neighborhoods of Gassi-Bagoum and Lamadji-Achawail, N'Djamena, Chad. This initiative marks a pivotal step in Qair's mission to.

Supported by RelyEZ Energy Storage, the Chad solar energy storage project features a 2MW photovoltaic power generation system, a 500kW diesel generator, and a 6.4MWh lithium battery storage system to create an off-grid power supply system. This project is expected to reduce power costs by about.

- Qair has begun constructing two 15 MWp solar plants in N'Djamena with 30 MWp of total storage.
- The facilities will generate 65 GWh annually, serving around 260,000 people.
- Developed under a 20-year BOOT model, the plants

will be transferred to Chad post-contract. French renewable energy.

The African Development Bank (AfDB) has approved EUR 28 million (USD 29.1m) in funding for the construction of 30 MWp of solar farms and a battery energy storage system (BESS) in Chad, the bank said on Friday. The Golczewo solar park in Poland. Image by: Qair @LinkedIn. The funding includes a EUR.

## Chad Hybrid Energy Storage Project

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.websparafotografos.es>