

## ContainerPower Energy Solutions

# Egypt s configurable energy storage device



## Overview

---

The introduction of Egypt's first utility-scale battery energy storage system (BESS) will enhance the resilience and flexibility of Egypt's electricity system, enabling the grid operator to better manage peak demand times, easing pressure on the grid, supporting greater power service.

The introduction of Egypt's first utility-scale battery energy storage system (BESS) will enhance the resilience and flexibility of Egypt's electricity system, enabling the grid operator to better manage peak demand times, easing pressure on the grid, supporting greater power service.

Cairo, Egypt, June 15, 2025 – IFC today announced an investment to support Egypt's first utility-scale battery energy storage system (BESS), deepening its partnership with AMEA Power, a leading renewable energy developer in Africa, the Middle East, and Central Asia, and the Government of Egypt to.

Dubai-based developer Amea Power has agreed to build a 1 GW solar plant with a 600 MWh battery energy storage system (BESS) and an additional 300 MWh BESS. Meanwhile, Norwegian developer Scatec ASA has signed a 25-year power purchase agreement (PPA) for a 1 GW solar array and 100 MW/200 MWh BESS in.

Dubai, United Arab Emirates, 15 July 2025 – AMEA Power, one of the fastest-growing renewable energy companies in the region, is pleased to announce the successful commissioning of Egypt's first-ever utility-scaled Battery Energy Storage System (BESS). The 300 MWh facility, fully powered by solar PV.

Egypt's government has signed contracts with developer AMEA Power for two large-scale battery energy storage projects, the country's first. Dubai-headquartered AMEA Power announced yesterday (25 February) that it has signed government Capacity Purchase Agreements (CPAs) for the battery energy.

Recently, the Kom Ombo 500 MW PV Expansion and 300 MWh Energy Storage Project—Egypt's largest standalone energy storage project, surveyed and

designed by the Southwest Electric Power Design Institute Co., Ltd. of China Power Engineering Consulting Group—was put into commercial operation, marking a.

Egypt has successfully commissioned its first utility-scale Battery Energy Storage System (BESS), a landmark development that immediately strengthens the reliability of the nation's power grid. This project directly addresses the challenge of integrating large-scale solar power by storing excess.

## Egypt s configurable energy storage device

---

### Contact Us

---

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