

## ContainerPower Energy Solutions

# Peru Energy Storage Frequency Regulation Power Station Investment



## Overview

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The BESS is located at a thermal power plant Engie operates in Chilca, Peru. Image: NHOA / Engie Peru. Energy storage and EV infrastructure solutions firm NHOA has commissioned a 31MWh battery energy storage system (BESS) in Peru for multinational utility and IPP Engie. The BESS unit was provided.

Paris, 4 May 2022 – NHOA (NHOA.PA, formerly Engie EPS) is pleased to announce the award of a turn-key 30MWh energy storage system for ENGIE Energía Perú in Chilca, the core of Peruvian power generation. With this project NHOA consolidates its proven experience in thermal power plant retrofitting, a.

With explosive growth, boasting 1.7 billion sq. ft. in 2023, and remarkable expansions like 39.9 million sq. ft. in 2022 (equivalent to Central Park), this industry is a beacon of opportunity. NHOA Energy, a subsidiary of NHOA Group, has successfully commissioned a 31 megawatt-hour (MWh) battery.

The project represents an important milestone in the innovation and development of battery storage systems in the Peruvian electricity sector. On March 22, ENGIE Energía Perú, a power generation company, started the implementation of a Battery Energy Storage System (BESS) to provide the primary.

This Andean nation is quietly becoming a energy storage investment hotspot, blending solar-drenched landscapes with policy reforms sharper than an alpaca's haircut. With over \$130 billion planned in mining sector investments

needing reliable power solutions [1], and renewable energy tax incentives.

On March 22, ENGIE Energ?

a Per?

, a power generation company, started the implementation of a Battery Energy Storage System (BESS) to provide the primary frequency regulation service to the system. The BESS project will have an installed capacity of around 30 MWh, which will be installed at ENGIE.

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