

# Mexico s largest energy storage battery



## Overview

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This battery storage system has an installed capacity of 139 MW/638 MWh and stores the energy generated by the Coya Solar Plant. System integrator Quartux will soon deploy the largest battery system in the Mexican energy storage market, the company's managing director told Energy-Storage. news, discussing opportunities and challenges in the country. "We've grown a lot and are now looking at a pipeline of 300MWh for the next. Mexico has published the results of the 2025 Private Power Generation Projects Call, awarding more than 3 GW of renewable energy capacity and 1,257. Mexico is featured in the White Paper on Energy Storage in Latin America and the Caribbean, published by the Latin. Mexico Battery Energy Storage Systems Market is witnessing rapid expansion driven by growing renewable energy penetration, grid modernization, and supportive regulatory frameworks for clean energy adoption.

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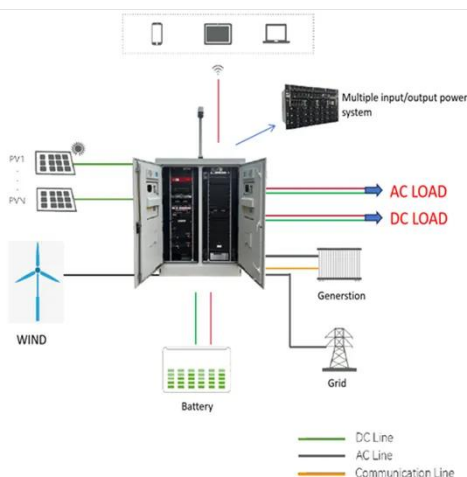
### Electric storage in Mexico: challenges and progress



Chile, for example, has taken an important step towards decarbonization with the commercial operation of BESS Coya, the largest energy storage battery farm in Latin America to date.

### Mexico advances new wave of large-scale solar and storage projects

Mexico is seeing a surge of large-scale solar and battery storage proposals across multiple states following an October decree that sets clearer rules for private energy investments.



### Battery Energy Storage Systems in Mexico: Powering the Next Phase ...

BESS provides critical flexibility to Mexico's power system by allowing electricity to be stored and discharged when it is most needed. This capability delivers three major benefits. First, ...

### The companies behind Mexico's award of 3.3 GW of renewables and

...

Mexico has published the results of the 2025 Private Power Generation Projects Call, awarding more than 3 GW of renewable energy capacity and 1,257.4 MW of battery energy storage ...



### **System integrator Quartux deploying largest battery energy storage**

System integrator Quartux will soon deploy the largest battery system in the Mexican energy storage market, the company's managing director told Energy-Storage.news, discussing ...

### **Sungrow and Quartux Deliver Energy Storage Projects in Mexico**

Grid-connected in February 2023, this impressive installation marks one of the largest energy storage projects in the country, providing peak shaving and backup services to ensure an ...



### **Mexico emerges as benchmark for energy storage development in ...**

The new rule requires solar and wind power plants to include battery systems with a capacity equivalent to 30% of

their installed power, aiming to add 574 MW of storage by 2028.



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## New battery energy storage system in Mexico

This article will introduce the top 10 energy storage manufacturers in Mexico, such as INNOVACION SOLAR, Terra Energy, Genersys Mexico, Quartux, ON Energy Storage, SPIC-Zuma Energia, Smart ...



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## Mexico Battery Energy Storage Systems Market Size and Forecasts ...

Large-scale battery storage projects co-located with solar or wind farms are becoming increasingly common in Mexico. These systems help mitigate renewable intermittency and reduce ...

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## Opportunities for Battery Storage Technologies in Mexico

This report provides a high-level summary of the role that battery storage

technologies can play in Mexico's transition toward higher penetrations of variable renewable energy generation.



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