

## SolarTech Power Solutions

# Cuba s new energy storage



## Overview

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These photovoltaic parks are part of a plan presented by the Cuban Ministry of Energy and Mines (Minem) in March 2024, which proposes the installation of a total of 92 photovoltaic parks by 2028, with a total installed capacity of 2,000 MW (Figure 1). 1. Cuba plans to build a total of 92.

ATESS is playing a key role in Cuba's renewable energy transformation by offering advanced energy storage solutions that address grid instability, enhance energy independence, and maximise the use of solar resources. ATESS is playing a key role in Cuba's renewable energy transformation by offering.

With 1,740 MW of electricity shortage during peak hours [2], this crisis revealed Cuba's energy Achilles' heel - an aging fleet of oil-dependent power plants held together by duct tape and prayers. Enter energy storage - the Swiss Army knife of modern power systems. While Cuba's current storage.

What is the scope of the Cuban solar project?

The Cuban government's plan is to install 55 solar parks similar to the one in Cotorro by 2025. The total capacity will be 1,200 MW. These are part of a broader project running until 2028, which aims to build 92 parks, with the goal of adding more than.

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