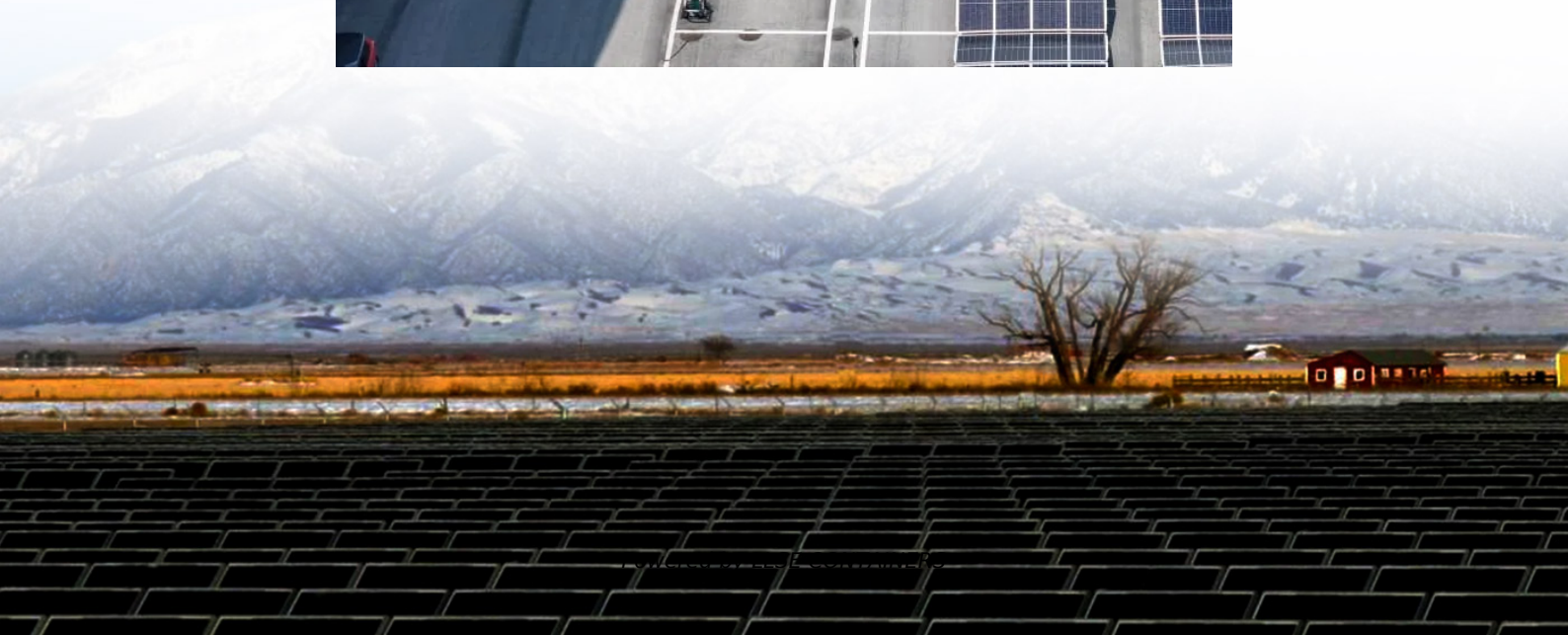


Kenya Mombasa Electric New Energy Storage Project





Overview

Who is the implementing agency for the Kenyan battery energy storage system?

The Kenya Electricity Generating Company PLC (KenGen), has been designated to be the Implementing Agency for the Kenyan Battery Energy Storage System (BESS), which is part of the Kenya Green and Resilient Expansion of Energy (GREEN) program, funded by the World Bank.

How can the port of Mombasa transition to green energy?

Technical support for a feasibility study to identify viable green energy solutions at the Port of Mombasa lays a major foundation for such a transition. This project shall create new job opportunities around green technologies and renewable energies and associated value chain resulting in increased income levels and poverty reduction.

How is Kenya transforming its energy sector?

Kenya's energy sector is on the verge of undergoing a substantial transformation, with LNG import terminal, cross-border transmission system for NG supply, and new power plant.

How many tCO₂e does Mombasa port emit?

A study conducted by Trademark Africa in 2023 estimated the volume of emissions at the Port of Mombasa to be 532,424 tCO₂e. The Kenya Ports Masterplan 2018 – 2047 outlines climate change mitigation and adaptation as a critical environmental concern for future port development and operations.



Kenya Mombasa Electric New Energy Storage Project

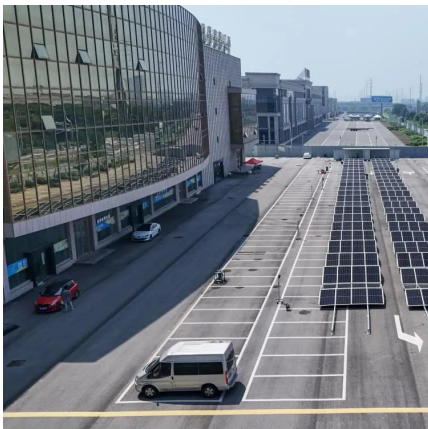


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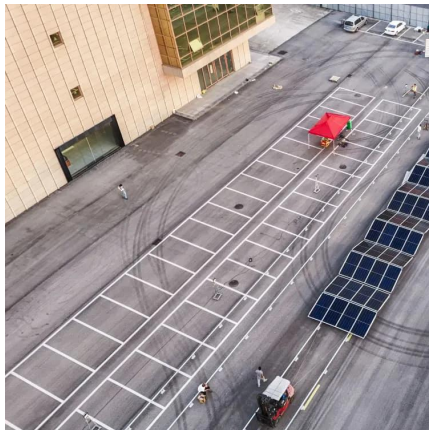


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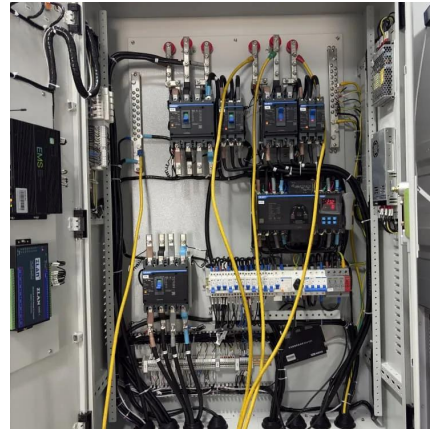
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