

A-Core Container

Sierra Leone Energy Storage Project Construction Plan



Overview

What is the SOGREA initiative & how does it help Sierra Leone?

The SOGREA initiative directly supports Sierra Leone's Energy Transition and Green Growth Plan (ETGGP), launched in November 2024 under the Presidential Initiative on Climate Change, Renewable Energy, and Food Security (PICREF).

How much does infrastructure cost in Sierra Leone?

Meeting these illustrative infrastructure targets for Sierra Leone would cost around \$0.5 billion per year over a decade. Capital expenditure would account for three quarters of this requirement, and the split is similar across sectors.

Does Sierra Leone have a low energy access rate?

Sierra Leone currently has one of the lowest energy access rates globally, with only 36% of its population connected to the grid and a mere 6% in rural areas. The SOGREA Initiative supports the government's aim to increase the share of renewable energy in the country's energy mix to 35% by 2030. "By 2027, Sierra Leone will be fully illuminated.

Will Sierra Leone be fully illuminated by 2027?

The SOGREA Initiative supports the government's aim to increase the share of renewable energy in the country's energy mix to 35% by 2030. "By 2027, Sierra Leone will be fully illuminated. This isn't just about light; it's about igniting green industrialisation and fulfilling the National Development Plan as a Government.

Is EU funding a game-changer for rural development in Sierra Leone?

Dr. Kandeh Yumkella, Chairman of the Presidential Initiative on Climate Change, Renewable Energy and Food Security (PI-CREF), and Chairman Energy Governance Coordination Group (EGCG): "This EU funding is a game-changer for rural development in Sierra Leone.

Are green mini-grids the best way to electrify Sierra Leone?

The Government of Sierra Leone (GoSL) has identified green mini-grids as the most suitable means to electrify a significant number of communities, given their cost-effectiveness. SOGREA is designed to build on past successes and lessons learned to scale up the mini-grid sector and strengthen its sustainability.

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Contact Us

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