

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.

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.

What does etggp mean for Sierra Leone?

The ETGGP aims to achieve universal energy access in Sierra Leone by 2040, powered by clean energy sources, requiring an estimated 132 MW in mini-grids and a total investment of USD 547 million for mini-grid and solar home system targets.

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.

What is the sogre 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).

What does the European Union say about solar mini-grids?

Jacek Jankowski, Ambassador, EU Delegation, expresses the European Union's enthusiasm, saying: "The introduction of the Milestone-Triggered CAPEX Investment Support mechanism for solar mini-grids is a major milestone for Sierra Leone. Its scalability offers real potential to accelerate rural electrification across the country.

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