

## Kongres Container

# Sierra Leone containerized power plant



## Overview

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The Government of Sierra Leone, through the Electricity Generation and Transmission Company (EGTC), has signed a significant lease agreement with renewable energy provider Release by Scatec for a 40 MW fast-track power plant. The modular, containerized energy solution will be deployed in Kamakwie.

DALLAS, TEXAS – The U.S. International Development Finance Corporation's (DFC) Deputy Chief Executive Officer (DCEO) Nisha Biswal and Chief Minister of Sierra Leone David Moinina Sengeh today announced up to \$412 million in financing and political risk insurance in support of the country's plans to.

The United States' International Development Finance Corp. (DFC) announced it approved \$412 million in financing and political risk insurance for a 126.5-MW West Africa LNG/combined cycle power plant project, Sierra Leone. The Western Area Power Generation Project, located in Sierra Leone's capital.

Only 26% of Sierra Leoneans had access to electricity in 2022; an alarming statistic, but an increase from the 15% recorded a year earlier. As electrification rates continue to increase in the West African nation, could hydroelectric renewable energy be central to Sierra Leone's development?

Due to.

Published in October 2025, this map provides a detailed view of the power sector in Sierra Leone. The locations of power generation facilities that are

operating, under construction or planned are shown by type – including liquid fuels, natural gas, hybrid, hybrid and battery, hydroelectricity.

The magnetic separation plant and 43.65 Megawatts Heavy Fuel Oil (HFO) Power Plant, undertaken by POWERCHINA in Sierra Leone, broke ground on April 8. The magnetic separation plant has a production capacity of 30 million metric tons annually, and the HFO Power Plant is a self-owned power station.

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