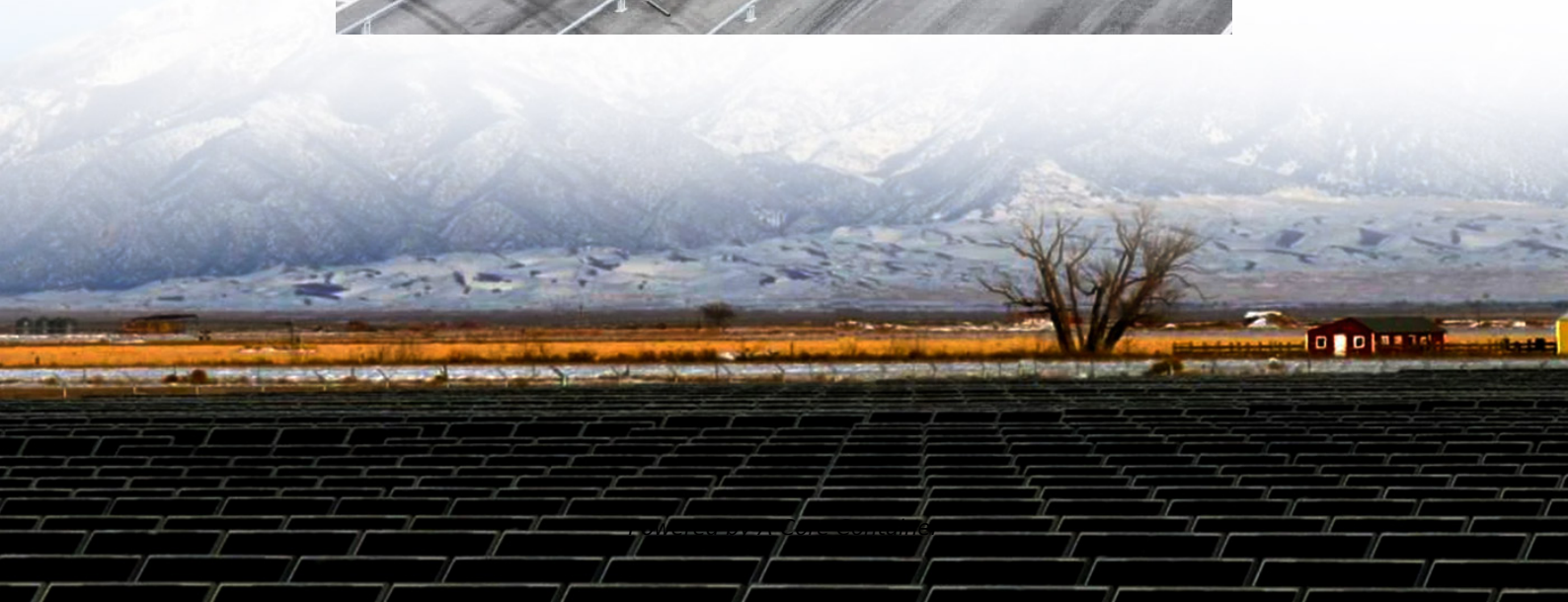


A-Core Container

Sierra Leone high-voltage containerized power generation



Overview

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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.

DFC approved a new loan of up to \$292 million to the Freetown-based Western Area Power Generation Project to help develop and upgrade the power plant's infrastructure, promoting reliable access to power throughout Sierra Leone. DFC will also provide up to \$120 million in political risk insurance to.

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.

In collaboration with the government of Sierra Leone, the U.S. International Development Finance Corporation (DFC) has mobilized \$414 million for the development of the Western Area Power Generation Project – a power station under construction in Freetown. The project represents the first.

In 2020, USTDA funded a feasibility study to support the development of Sierra Leone's first utility-scale independent power plant and first gas-fired power project. In 2024, the U.S. Development Finance Corporation committed

\$412 million toward the project, which will add 83.5MW of power.

Case study from Sierra Leone – Containerized power asset solutions for solar off-grid mini-grids Sierra Leone's challenging socio-economic context includes high poverty rates, particularly among children, unemployment, a serious lack of healthcare and limited access to electricity [1]. As of 2020.

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