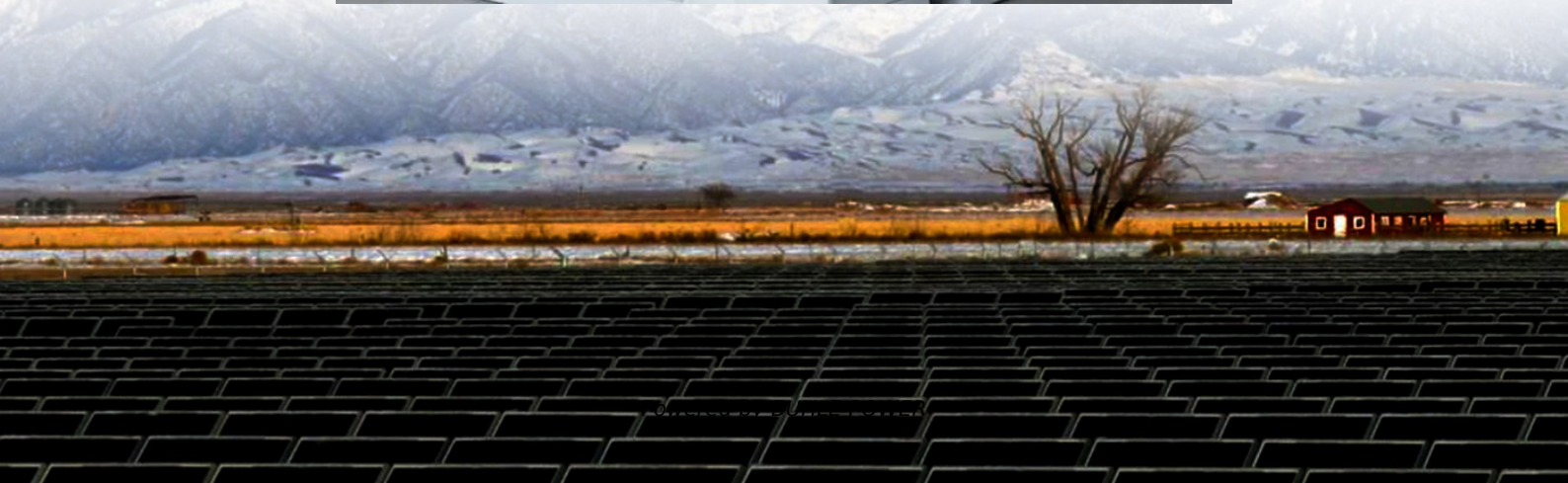


# **Off-grid solar containerized scalable model in Democratic Republic of Congo**





## Overview

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Will PROPARCO invest in a mini-grid project in eastern DRC?

Building on these initial successes, the company has developed a pipeline of mini-grid projects in Eastern DRC. Proparco plans to co-invest with IFC in this opportunity, and has jointly led the ESG and Governance action plans, bringing much-needed risk capital to the round to fully finance the series B projects.

What is the electricity access rate in the Democratic Republic of Congo?

The public version of the resulting report of the effort is available [here](#). The Democratic Republic of Congo's national electricity access rate is estimated at 19%. Less than 1% of the rural population and 41% of the urban population has energy access. Of the country's 10 million households, only 1.6 million have access to electricity.

How will the DRC meet the ELEC-Tricity challenge?

The DRC aims to connect 32% of the country to electricity by 2030. Meeting this challenge will require co-ordinated efforts from various stakeholders, supportive policies and regulations, and technical assistance support to prospective projects in order to attract investments.

What causes energy poverty in the DRC?

Energy poverty is attributed to factors such as cost tariffs, poor utility performance and lack of financial viability, compounded by governance issues. There is no interconnected national power transmission network in the DRC, which is instead structured into three independent interprovincial grids.



## Off-grid solar containerized scalable model in Democratic Republic of the Congo

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### [Goma hybrid solar project in the Democratic ...](#)

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### [Leading Solar in the DRC](#)

Sep 14, 2021 · Leading solar in the DRC Founded in 2013, Altech is a Congolese founded and managed PAYGo solar company, that is leading off-grid energy development in the ...



### [Congo Energy Solutions Ltd. \("NURU"\)](#)

Dec 2, 2025 · NURU develops and operates commercially-viable isolated solar-hybrid "metrogrids" (utility-scale urban mini-grids) that provide reliable, affordable and clean energy in ...

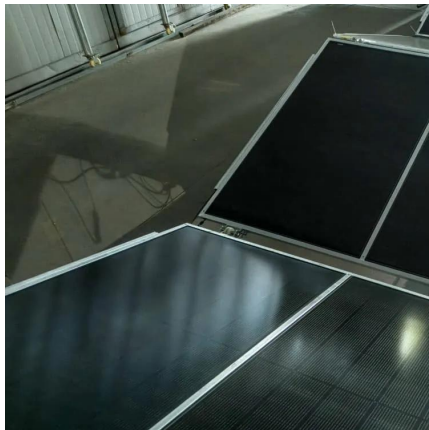
### [Sustainable Energy Revolution in DR Congo](#)

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### [Nuru SASU - Nuru SASU](#)

Nuru (Swahili for "light") is a company dedicated to enhancing connectivity in the Democratic Republic of Congo. Nuru deployed Congo's first solar-based mini-grid in 2017 and has a ...



### [Goma hybrid solar project in the Democratic Republic of Congo](#)

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### Democratic Republic of Congo

Nov 19, 2025 · 9 Democratic Republic of Congo, Africa Hub, SEforALL 10 Impact numbers have been estimated on the basis of the Standardized Impact Metrics for the Off-Grid Solar Energy ...



### Mini-grid expansion in the Democratic Republic of Congo

In 2019, Fraym assisted Eranove, a pan-African industrial company, in assessing the market for mini-grid expansion in three cities in the Democratic Republic of the Congo (DRC): Bumba, ...

### Sustainable Energy Revolution in DR Congo

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