

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





Overview

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.



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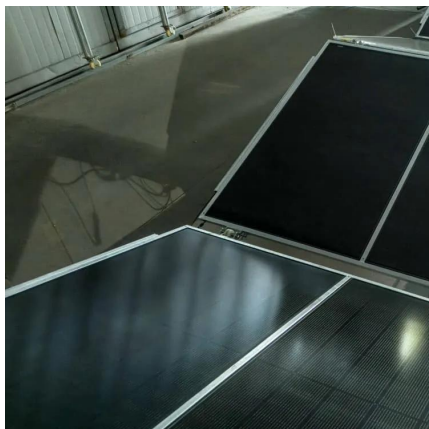
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Democratic Republic of Congo

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Mini-grid expansion in the Democratic Republic of Congo

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