Early Warning System

GCF-FP096

DRC Green Mini-Grid Program

Quick Facts

Countries	Congo, Democratic Republic of
Financial Institutions	Green Climate Fund (GCF)
Status	Active
Bank Risk Rating	U
Voting Date	2018-10-31
Borrower	African Development Bank
Sectors	Energy
Investment Type(s)	Grant, Loan
Investment Amount (USD)	$ 21.00 million
Project Cost (USD)	$ 89.00 million

Project Description

The preparation of the mini-grid projects has been led by the DIFD-supported Essor Access to Electricity (Essor A2E) program which aims at supporting the development of green mini-grid solar projects in the DRC over the next few years. Phase I will procure three solar PV mini-grids projects through a competitive tendering process (to be launched in Q3 2018) in the cities of Isiro, Bumba and Genema. The subsequent tenders will replicate the scheme and scale up investment to the sector. Envisioned mini-grids would consist of hybrid PV power plants, back up diesel generation, and battery storage (equivalent to 24 hours consumption) with associated 15kV distribution and LV networks to reach scattered consumers. Each mini-grid will aim to connect around 10,000 households and businesses over the life of the projects. It is estimated that around 80-85% of generation will be from solar PV and the balance will be diesel-based. Anchor customers such as REGIDESO (water supplier with envisioned escrow account mechanism) and SMEs will be identified for each mini-grid. The AfDB is engaging closely with the Essor program to provide debt financing and arrange co-financing from the GCF and others for three selected projects as a lead arranger.

Investment Description

- Green Climate Fund (GCF)

Contact Information

National Coordination of the Green Climate Fund

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ACCESS TO INFORMATION

Requests for project information may be submitted using the IDP Request for Information by email to: disclosure@gcfund.org.

You can also submit an information request using this online form: https://www.greenclimate.fund/about/disclosure/form. Additionally, if information requested is denied, an appeal can be filed to the Information Appeals Panel: iap@gcfund.org. You can learn more about the Information Appeals Panel at: https://www.greenclimate.fund/about/disclosure/appeals.

ACCOUNTABILITY MECHANISM OF GREEN CLIMATE FUND

The Independent Redress Mechanism (IRM) addresses complaints by people who believe they are negatively affected or may be affected by projects or programmes funded by the Green Climate Fund (GCF). The complainant can raise issues related to any of GCF's policies and procedures, including those relating to social and environmental issues, indigenous peoples, gender, and information disclosure, among others. If you submit a complaint to the IRM, it may seek to address the issues raised by facilitating problem solving or conducting a compliance process. You can learn more about the Independent Redress Mechanism and how to file a complaint at https://irm.greenclimate.fund/.

You can access a video about the IRM (English) at: https://youtu.be/1LanbriVhfs.

A brochure about the IRM can be accessed in English, French, Spanish, Portuguese, Arabic, Mandarin, Mongolian, Vietnamese, Russian, Ukrainian, Korean, German, and Kiswahili at: https://irm.greenclimate.fund/.

Bank Documents

- Project Information