AFDB-P-MR-FF0-002

Mauritania – Desert To Power : RIMDIR1 – Green Mini-Grid Electrication Project

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Quick Facts

Countries	Mauritania
Specific Location	Hodh el Gharbi, Hodh ech Chargui
Financial Institutions	African Development Bank (AFDB)
Status	Approved
Bank Risk Rating	В
Voting Date	2023-11-02
Borrower	Government of Mauritania
Sectors	Energy, Infrastructure
Investment Type(s)	Grant
Investment Amount (USD)	\$ 15.68 million
Grant Amount (USD)	\$15.68 million
Project Cost (USD)	\$ 31.35 million



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Project Description

As stated by the AfDB, the Desert to Power: RIMDIR1 - Green Mini-grid Electrification Project is a historic first attempt to mobilise private sector capital in the energy sector in Mauritania. Its success will be crucial in ensuring that the model is replicated across the country. The pilot consists of the rural electrification of 40 localities by green mini-grids using a PPP model and stimulating energy demand by supporting income-generating activities (IGAs).

More specifically, it will provide the 40 localities targeted by the Bank with MV/LV mini-grids connected to hybrid solar PV/diesel generation with storage, organized into 7 clusters. The project will focus in particular on solar hybridization and the creation of mini-grids to increase the rate of access to energy in rural areas. It will contribute directly to its key development indicators, notably i) electricity access rate (target 90% by 2030), ii) share of renewable energy in final energy consumption (%) (target 60% by 2030), and iii) number of households with access to electricity in rural areas (target 80% by 2030). The project has two components: (i) mini-networks and the development of income-generating activities, and (ii) project administration and management.



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Early Warning System Project Analysis

The AfDB categorized the project risks as follows -

Environmental Category: 2

Climate Safeguards Categorization: 2



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Investment Description

• African Development Bank (AFDB)



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Contact Information

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ACCESS TO INFORMATION

You can submit an information request for project information at: https://www.afdb.org/en/disclosure-and-access-to-information/request-for-documents. Under the AfDBÕs Disclosure and Access to Information policy, if you feel the Bank has omitted to publish information or your request for information is unreasonably denied, you can file an appeal at https://www.afdb.org/en/disclosure-and-access-to-information/appeals-process

ACCOUNTABILITY MECHANISM OF AfDB

The Independent Review Mechanism (IRM), which is administered by the Compliance Review and Mediation Unit (CRMU), is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an African Development Bank (AfDB)-financed project. If you submit a complaint to the IRM, it may assist you by either seeking to address your problems by facilitating a dispute resolution dialogue between you and those implementing the project and/or investigating whether the AfDB complied with its policies to prevent environmental and social harms. You can submit a complaint electronically by emailing crmuinfo@afdb.org, b.kargougou@afdb.org, b.fall@afdb.org, and/or s.toure@afdb.org. You can learn more about the IRM and how to file a complaint at: https://www.afdb.org/en/independent-review-mechanism/



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Bank Documents

- Appraisal report (English)
- Appraisal report (French)
- Environmental study (French)
- Environmental study (French) 22062023-23 10-cpr c487 rimdir bad vf-a publier