Early Warning System

AFDB-P-MG-F00-006

PROJET DE RENFORCEMENT ET D#INTERCONNEXION DES RESEAUX DE TRANSPORT D#ENERGIE ELECTRIQUE PHASE 2

PROJET DE RENFORCEMENT ET D#INTERCONNEXION DES RESEAUX DE TRANSPORT D#ENERGIE ELECTRIQUE PHASE 2

Quick Facts

Countries	Madagascar
Financial Institutions	African Development Bank (AFDB)
Status	Approved
Bank Risk Rating	U
Voting Date	2020-12-11
Borrower	Government of Madagascar
Sectors	Energy
Investment Type(s)	Loan
Investment Amount (USD)	$ 42.90 million

PROJET DE RENFORCEMENT ET D#INTERCONNEXION DES RESEAUX DE TRANSPORT D#ENERGIE ELECTRIQUE PHASE 2

Project Description

According to bank provided information, the Power Transmission Network Reinforcement and Interconnection Project in Madagascar Phase 2 (PRIRTEM-II) will help to reduce the power deficit of the Antananarivo interconnected network (RIA) through the integration of new power plants, including Sahofika with a capacity of 192 MW and an output of nearly 1,500 GWh per year. Indeed, Madagascar has a huge but under-developed renewable energy potential. Less than 3% of the country’s hydropower potential (7,800 MW) is untapped. The project comprises: (i) the construction of a 135 km, 220 kV double-circuit interconnection line, with a capacity of 300 MW, between the Tana Sud 3 (TS3) and Vinaninkarena substations, via the Antanifotsy substation; (ii) the construction of the TS3 220/90/20 kV and Vinaninkarena 220/63/20 kV transformer substations; and (iii) the electrification of 19 villages in the Soanindrariny, Ambohidranandriana, Ambatomena and Ambohimiarivo municipal councils, representing 1,000 households. The expected outcomes of this investment operation are as follows: (i) increase in the coverage of the country's interconnected power grid; (ii) integration of major hydropower production facilities, in particular the future Sahofika power plant (192 MW); (iii) reduction of the harmful effects of fossil fuel-based power production on the environment; (iv) improved electricity access to the country and especially in the project area; and (v) job creation, knowledge transfer and capacity building for the power sector staff and particularly JIRAMA employees. The project is estimated to cost UA 83.982 million and will be implemented over 60 months (2021-2025).

Investment Description

- African Development Bank (AFDB)

UAC 30,000,000

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/

Bank Documents

- Appraisal Document [Original Source]
- Environmental And Social Impact Assessment - French [Original Source]