

 Early Warning System

AFDB-P-BF-FF0-009

Burkina-Faso - Desert to Power Dedougou 18MW solar PV



Quick Facts

Countries	Burkina Faso
Specific Location	Dédougou
Financial Institutions	African Development Bank (AFDB)
Status	Approved
Bank Risk Rating	B
Voting Date	2024-09-25
Borrower	Qair International SAS
Sectors	Energy
Investment Type(s)	Grant
Investment Amount (USD)	\$ 6.50 million
Grant Amount (USD)	\$ 6.50 million



Project Description

As stated by the AfDB, the project involves designing, constructing, and operating an 18 MWp photovoltaic (PV) solar power plant located 250 km west of Ouagadougou in the city of Dédougou. It falls under the Desert-to-Power (DtP) Initiative, for which Burkina Faso has been one of the five prioritised countries since the first implementation phase. It is a priority project in Burkina Faso's national DtP Roadmap and will contribute to diversifying the energy mix, reducing electricity costs, and increasing national electrification.

This project stands as one of the first independent power producers (IPPs) in Burkina Faso. It has secured both senior and subordinated loans, along with a 25-year Power Purchase Agreement (PPA) with the Société Nationale d'électricité du Burkina Faso (SONABEL). However, the project encountered challenges in reaching financial close due to cost escalations resulting from the COVID-19 pandemic. The SEFA Covid-19 IPP Relief Programme (SEFA Programme) played a pivotal role in overcoming these hurdles. Through concessional financing, SEFA helped restructure the financial arrangements to absorb the pandemic-related cost increases, ensuring the project's viability and preserving the originally agreed structure with the Government of Burkina Faso, thereby contributing to the country's energy security.



Investment Description

- African Development Bank (AFDB)



Private Actors Description

As stated on the company's website, Qair is a European independent renewable energy company producing and offering green electricity, hydrogen and molecule solution.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
Société Nationale d'électricité du Burkina Faso (SONABEL)	Buyer	Energy	contracts with	Qair International SAS	Client	Energy



Contact Information

AfDB Team Leader:

Jason Seungsoo Jin

No contacts provided at the time of disclosure.

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 AfDB's 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

- [NOTE DE SYNTHÈSE DE PROJET DESERT - TO - POWER CENTRALE SOLAIRE PHOTOVOLTAIQUE DE 18 MW DE DEDOUGOU](#)
- [PROJECT SUMMARY NOTE DESERT TO POWER DEDOUGOU 18MW SOLAR PV](#)
- [Système de gestion Environnement et social 17/07/2023](#)



Other Related Projects

- MIGA-14582 Dedougou Solaire SARL