

 Early Warning System

AFDB-P-Z1-FAB-039

Multinational - Hydropower modernization program in Africa 2 -Roseires
- Sudan



Quick Facts

| | |
|--------------------------------|--|
| Financial Institutions | African Development Bank (AFDB) |
| Status | Approved |
| Bank Risk Rating | U |
| Voting Date | 2023-11-22 |
| Borrower | SN Development B.V., Themis Infra, Mainstream Energy Solutions Ltd, and others |
| Sectors | Energy, Hydropower |
| Investment Type(s) | Grant |
| Investment Amount (USD) | \$ 0.20 million |
| Grant Amount (USD) | \$ 0.20 million |
| Project Cost (USD) | \$ 0.40 million |



Project Description

As stated by the AfDB, the African Hydropower Modernization Program (AHMP) is part of a programmatic approach aims to encourage private investment in the rehabilitation and modernization of the continent's historic assets. With a total cost of \$9.72 million for the extension phase, the program comes at a time when the continent is facing the inadequate performance and ageing of its hydropower fleet, as well as the challenge of having flexible capacity to integrate variable renewable energy production sources such as wind power or solar photovoltaics.

As well as being the beneficiary of financing for the management of the program, the Bank is also acting as sponsor and manager of the program, with a project team made up of experts from three departments of the energy complex.



Investment Description

- African Development Bank (AFDB)



Private Actors Description

As stated by the AfDB, the beneficiaries of the African Hydropower Modernization Program (AHMP) are a heterogeneous set of structures operating in Africa, including: i) SN Development B.V., Themis Infra, Mainstream Energy Solutions Limited, North South Gurara Energy Company Limited, North South Power Company Limited and Shiroro Solar Generating Company Limited as project promoters, who receive reimbursable grants for project preparation; ii) Bethlehem Hydro (Pty) Limited, Mighty Land Investment Group and Sudanese Hydro Generation & Renewable Energies Co. Ltd as plant owners, who receive grants for plant rehabilitation; and iii) the AfDB as funding recipient for program management.



| Private Actor 1 | Private Actor 1 Role | Private Actor 1 Sector | Relation | Private Actor 2 | Private Actor 2 Role | Private Actor 2 Sector |
|-----------------|----------------------|------------------------|----------|-------------------------------------|----------------------|------------------------|
| - | - | - | - | Mainstream Energy Solutions Limited | Client | Energy |
| - | - | - | - | Mighty Land Investment Group | Client | Energy |
| - | - | - | - | Neo Themis Energy | Client | Energy |
| - | - | - | - | North South Power | Client | Energy |
| - | - | - | - | Renewable Energy Holdings (Pty) Ltd | Client | Energy |



Contact Information

AfDB Team Leader:

Moeketsi Enos Thobela
Email: m.thobela@afdb.org

Clients -

Renewable Energy Holdings (Pty) Ltd/Bethlehem Hydro (Pty) Limited:

Website: <http://www.rehgroup.co.za/>

North South Power:

Address: Plot 1386 Tigris Cres, Maitama 904101, Abuja
Phone: +234 09 291 8045
Email: info@northsouthpower.com
Website: <https://northsouthpower.com/> / <https://northsouthpower.ca/about-us/>

Mighty Land Investment Group:

Address: 2, avenue Odia David , Mbuji-Mayi - Kasai Oriental - RDC
Phone: +243 973 450 000 / +243 810 001 135
Email: demo@example.com / info@example.com
Website: <https://mli-energy.com/Home/About>

Mainstream Energy Solutions:

Address: # 6 Yedseram Street, Off IBB Way, Maitama Abuja
Phone: +2349094001000
Email: info@mainstream.com.ng
Website: <https://www.mainstream.com.ng/>

Neo Themis:

Address: Lot 57, Tour CFC, Quartier Casa-Anfa, Hay Hassani, Casablanca, Morocco
Phone: +212 5 291 52911
Email: info@themisenergy.com
Website: <https://www.neothemis.com/>

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



Bank Documents

- [Appraisal report \(English\)](#)
- [Appraisal report \(French\)](#)
- [Expression of interest \(English\)](#)



Other Related Projects

- AFDB-P-Z1-FAB-037 Multinational - Africa Hydropower Modernisation Programme 2 - Merino and Sol Plaatje -Bethlehem Hydro
- AFDB-P-Z1-FAB-038 Multinational - Africa Hydropower Modernisation Programme 2 -Mighty Land - Lubilanji 1 (DRC)
- AFDB-P-Z1-FAB-035 MULTINATIONAL - Expansion of the Africa Hydropower Modernisation Programme