

 Early Warning System

AFDB-P-Z1-FAB-037

Multinational - Africa Hydropower Modernisation Programme 2 - Merino
and Sol Plaatje -Bethlehem Hydro



Quick Facts

Specific Location	Merino, Sol Plaatje, Dihlabeng
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, Technical Cooperation
Investment Type(s)	Grant
Investment Amount (USD)	\$ 0.28 million
Grant Amount (USD)	\$ 0.28 million
Project Cost (USD)	\$ 0.56 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

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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 \(English\)](#)

Community Documents

- [The electricity crisis in Sudan Between quick-fixes and opportunities for a sustainable energy tran](#)



Other Related Projects

- AFDB-P-Z1-FAB-038 Multinational - Africa Hydropower Modernisation Programme 2 -Mighty Land - Lubilanji 1 (DRC)
- AFDB-P-Z1-FAB-039 Multinational - Hydropower modernization program in Africa 2 -Roseires - Sudan
- AFDB-P-Z1-FAB-035 MULTINATIONAL - Expansion of the Africa Hydropower Modernisation Programme