



READI (RENEWABLE ENERGY FOR AFRICA DEVELOPMENT AND INVESTMENT HOLDING)

As of: October 2021

Sustainable energy supply systems form the starting-point for socially and ecologically compatible economic growth in Africa. This is an area where renewable energy sources are set to make a major contribution. In the private sector, however, inadequate investment conditions, a lack of appropriate financing vehicles and insufficient domain knowledge are hindering efforts to develop these resources. This project therefore aims to mobilise private investment in renewable energy projects. Formed for the explicit purpose of supporting these goals, rAREH is now participating in local project development teams in order to identify new projects and accelerate their progress towards grid feed-in. This integrated approach means rAREH is bearing early project risks. By providing start-up financing and know-how throughout the entire project cycle, and especially during the cost-intensive initial phase, rAREH is helping to attract investment from the private sector.

State of implementation/results

Approved projects:

- Rwaza hydro project (2.7 MW, Rwanda)
- Makindu solar project (33 MW, Kenya)
- Nyamindi hydro cascade project (15.5-18.5 MW, Kenya)
- Embu Ishiara hydro project (10 MW, Uganda)
- Sisi and Simu hydro projects (7 MW and 9.5 MW, Uganda)
- REH Zambia hydro projects (40 MW, Zambia)
- REH South Africa hydro portfolio (11.5 MW) acquisition
- Sesheke Solar project (20 MW, Zambia)
- Mpanga & Nyamwamba hydro projects (18 MW and 9.2 MW)
- Mutunguru hydro project (7.8 MW, Kenya)
- Sokoto solar project (55 MW, Nigeria)
- Solar ERA project (2 MW and 20 MW, Sierra Leone)

Project Pipeline:

- Tiapati project (25 MW, Guinea Conakry)
- Sironko hydro project (7 MW, Uganda)

PROJECT DATA

Implementing organisation:

KfW Entwicklungsbank

Implementing partner(s):

- responsAbility Renewable Energy Holding (rAREH)

BMU grant:

€ 10,000,000

Duration:

11/2017 till 12/2030

