



- 1 NO POVERTY
- 7 AFFORDABLE AND CLEAN ENERGY
- 3 GOOD HEALTH AND WELL-BEING
- 8 DECENT WORK AND ECONOMIC GROWTH
- 4 QUALITY EDUCATION
- 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
- 6 CLEAN WATER AND SANITATION
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- 13 CLIMATE ACTION

478,272

SAVED EMISSIONS
TONS CO2 EQ /YEAR



Bujagali Hydropower Project

 Uganda

PROJECT-ID: 4217 FZ-ID:1606

**FOKUS
ZUKUNFT**


Bujagali Hydropower Project

Uganda's most important power source: Hydropower

The Bujagali Hydropower Project is a hydropower plant on the Victoria Nile in the Republic of Uganda. The project sponsor is Bujagali Energy Limited.

The total installed capacity of the project consists of five 52.7 MW turbines. The power plant contributes to a 90% share of renewable energy in Uganda's power grid, making the country one of the cleanest power producers in the world.

Uganda has long suffered from electricity shortages and the problem has become increasingly acute in recent years. While the government's emergency program for thermal power generation will help in the short term, in the long term the region

and the whole country should benefit from projects like these.

Developer BEL also spends \$2.8 million on projects ranging from environmental protection, health, hygiene and education to agriculture and vocational training, as well as other community development programs.

[For more information please click here.](#)

Overview of the project data:



Bujagali Hydropower Project

The project contributes to the following sustainability goals in addition to **goals 7 and 13**:



No poverty:

The project contributes to the creation of over 1,000 new jobs and to stabilizing electricity costs at an estimated USD 0.17 per kWh.



Good health and well-being:

Project funds are used to rehabilitate and equip improved health care facilities.



Quality education:

The promoter works closely with local training institutions to provide vocational training programs for local residents. The project also promotes the construction and rehabilitation of local schools.



Clean water and sanitation:

The project contributes to the financing of the construction of a public water supply system and the construction of a wastewater treatment plant.



Decent work and economic growth:

The project is creating a considerable upturn in the Ugandan economy. It creates jobs and improves the country's competitive position both regionally and internationally.



Industry, innovation and infrastructure:

The structural improvement of the power supply and the water supply system and the construction of a local market center provide for an upswing in infrastructure.



Sustainable cities and communities:

Local communities are actively involved in the project and are part of the monitoring committee. These local groups are also essential in the development of needs assessments and the implementation of the BEL Community Development Action Plan.