

 Early Warning System

WB-P513494

Uganda: Uganda-Tanzania Interconnector Project



Quick Facts

Countries	Uganda
Specific Location	Wobulenxi, Masaka, Mutukula
Financial Institutions	World Bank (WB)
Status	Approved
Bank Risk Rating	A
Voting Date	2026-06-04
Borrower	Government of the Republic of Uganda
Sectors	Energy, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	\$ 250.00 million
Loan Amount (USD)	\$ 250.00 million
Project Cost (USD)	\$ 255.00 million



Project Description

As stated by the World Bank, the Project will mainly comprise construction of a 400 kV double-circuit transmission line (approximately 260 km within Uganda) and associated substations to interconnect Uganda's power grid with regional networks. The proposed project supports the implementation of a priority connection in the East Africa region and creates conditions for grid expansion in an access-deficit country. It forms an integral part of the East Africa Power Pool (EAPP) backbone transmission grid and enhances the reliability of power interchanges with the Southern Africa Power Pool (SAPP). The proposed line also strengthens interconnections among Nile Equatorial Lake (NEL) countries. Overall, the project supports the objectives of the region's power pools (SAPP and EAPP) to optimize energy flows, maximize economic trading, increase supply security, and reduce both carbon emissions and the cost of electricity. The transmission line will help achieve benefits from increased access to electricity, sharing of natural resources, more affordable electricity prices, and improved system reliability through regional support.

The Project will comprise the following components:

- (a) Component 1:** Construction of approximately 260 km of 400 kV double-circuit transmission line (Wobulenxi-Masaka-Mutukula) and associated substations at Masaka and Wobulenzi (Uganda).
- (b) Component 2:** Environmental and Social Mitigation, supporting implementation of Environmental Management Plans (including biodiversity offsets), Resettlement Action Plans (RAP), and Livelihood Restoration Action Plans (LRAP).
- (c) Component 3:** Project Implementation Support and Institutional Enhancement, including detailed line design, contractor procurement, and supervision. This component will also enhance institutional capacities of relevant utilities and sector institutions for operation of integrated transmission systems and power trade, including capacity building on climate mitigation and adaptation and implementation of a gender action plan to attract, hire, promote, and retain female talent in the energy sector.



Investment Description

- World Bank (WB)



Contact Information

World Bank Team Leaders:

Paul Baringanire - Senior Power Engineer

Email: pbaringanire@worldbank.org

Joseph Kapika - Senior Energy Specialist

Email: jkapika@worldbank.org

ACCESS TO INFORMATION

To submit an information request for project information, you will have to create an account to access the Access to Information request form. You can learn more about this process at: <https://www.worldbank.org/en/access-to-information/request-submission>

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Bank Documents

- Appraisal Environmental and Social Review Summary (ESRS) - Uganda: Uganda-Tanzania Interconnector Project
- Appraisal Project Information Document (PID)
- Climate Finance Assessment (P513494)
- Concept Environmental and Social Review Summary (ESRS) - Uganda: Uganda-Tanzania Interconnector Project
- Concept Project Information Document (PID)
- Eastern and Southern Africa - Regional Power Trade and Market Project
- Environmental and Social Commitment Plan (ESCP) - Uganda: Uganda-Tanzania Interconnector Project - P
- Environmental and Social Impact Assessment Uganda: Uganda-Tanzania Interconnector Project (P513494)
- Environmental and Social Impact Assessment Uganda: Uganda-Tanzania Interconnector Project (P513494)
- Environmental and Social Impact Assessment Uganda: Uganda-Tanzania Interconnector Project (P513494)
- Environmental and Social Impact Assessment Uganda: Uganda-Tanzania Interconnector Project (P513494)
- Resettlement Framework Uganda: Uganda-Tanzania Interconnector Project (P513494)
- Stakeholder Engagement Plan (SEP) - Uganda: Uganda-Tanzania Interconnector Project - P513494



Other Related Projects

- WB-P171243 Uganda-Tanzania Interconnector Project
- WB-P512145 Tanzania: Uganda-Tanzania Interconnector Project