

 Early Warning System

WB-P181221

Renewable Energy Support and Access Accelerator Project



Quick Facts

Countries	Botswana
Specific Location	Borolong area
Financial Institutions	World Bank (WB)
Status	Approved
Bank Risk Rating	A
Voting Date	2024-07-11
Borrower	Government of Botswana - Botswana Power Corporation
Sectors	Energy, Law and Government
Investment Type(s)	Loan
Investment Amount (USD)	\$ 88.00 million
Project Cost (USD)	\$ 122.00 million



Project Description

According to the Bank's website, the objective of this project is to enable renewable energy grid integration in Botswana and improve electricity service in selected rural areas.

The project is structured around three components: (i) grid upgrades to enable integration and management of VRE, (ii) local transmission and distribution (T&D) network upgrades to support rural electrification, and (iii) project management and TA to support VRE deployment. The project is expected to enable the utility BPC to integrate and manage the first large-scale pipeline of RE projects through critical investments to manage their variability and dispatchability as well as to support the GoB with rolling out its rural electrification program by financing the grid expansion to the villages in the Borolong area. In addition, the project will also finance technical assistance to empower the key stakeholders in managing renewable energy projects and will support project management to facilitate implementation.



Early Warning System Project Analysis

The overall environmental and social risk rating is Substantial. Environmental risk rating is Moderate and Social risk rating substantial. Potentially adverse social and environmental risks and impacts, is primarily associated with the physical civil works supported under Components 1 and 2. The key risks and impacts may be related to: (i) potential small to medium scale land acquisition and land easement arrangements to be assessed further and confirmed; (ii) social aspects of environmental impacts related to construction-related activities, including health and safety; (iii) temporary labor influx needed for construction activities, and associated Gender-Based Violence/ Sexual Exploitation and Abuse/ Sexual Harassment risks; and (iv) need for robust stakeholder engagement (including any vulnerable and/or disadvantaged groups), (v) loss of vegetation, (vi) soil and water pollution due to disposal and management of general and hazardous waste during the construction and batteries, (vii) nuisances related to air and noise emissions, and (ix) community health and safety. For environment, the risks and impacts are considered to be moderate to low in magnitude, reversible, site-specific and can be easily mitigated.



Investment Description

- World Bank (WB)

World Bank Group Financing:

- a proposed loan in the amount of US\$88 million;

Non-World Bank Group Financing:

- a loan in the amount of US\$30 million from the green climate fund;

- a grant in the amount of US\$4 million from the green climate fund.



Contact Information

World Bank

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Borrower/Client/Recipient

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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>

ACCOUNTABILITY MECHANISM OF THE WORLD BANK

The World Bank Inspection Panel is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by a World Bank-financed project. If you submit a complaint to the Inspection Panel, they may investigate to assess whether the World Bank is following its own policies and procedures for preventing harm to people or the environment. You can contact the Inspection Panel or submit a complaint by emailing ipanel@worldbank.org. Information on how to file a complaint and a complaint request form are available at: <https://www.inspectionpanel.org/how-to-file-complaint>



Bank Documents

- [Appraisal Environmental and Social Review Summary \(ESRS\) - Renewable Energy Support and Access Accel](#) [Original Source]
- [Appraisal Project Information Document \(PID\)](#) [Original Source]
- [Botswana - Preparation and Renewable Energy Scale Up Support Project : Supervision Missions - Octobe](#) [Original Source]
- [Botswana - Renewable Energy Support and Access Accelerator Project](#) [Original Source]
- [Concept Environmental and Social Review Summary \(ESRS\) - Renewable Energy Support and Access Project](#) [Original Source]
- [Concept Project Information Document \(PID\) - Renewable Energy Support and Access Project - P181221](#) [Original Source]
- [Environmental and Social Commitment Plan \(ESCP\) - Renewable Energy Support and Access Accelerator Pr](#) [Original Source]
- [Environmental and Social Management Framework \(ESMF\) Renewable Energy Support and Access Accelerator](#) [Original Source]
- [Stakeholder Engagement Plan \(SEP\) - Renewable Energy Support and Access Accelerator Project - P18122](#) [Original Source]