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INTEGRATED SAFEGUARDS DATA SHEET APPRAISAL STAGE

Report No.: ISDSA12227

Date ISDS Prepared/Updated: 18-Nov-2015 **Date ISDS Approved/Disclosed:** 11-Jan-2016

I. BASIC INFORMATION

1. Basic Project Data

| a | D 1 | B 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | D150624 | |
|------------------------|---|---|--|--|
| Country: | Rwanda | Project ID: | P150634 | |
| Project Name: | Rwanda Electricity Sector Stre | ngthening Project | t (P150634) | |
| Task Team | Paul Baringanire | | | |
| Leader(s): | | | | |
| Estimated | 15-Jun-2015 | Estimated | 14-Dec-2015 | |
| Appraisal Date: | | Board Date: | | |
| Managing Unit: | GEE01 | Lending | Investment Project Financing | |
| | | Instrument: | | |
| Sector(s): | Public administration- Energy of Electricity (65%), General e | • • • • • |), Transmission and Distribution 6) | |
| Theme(s): | Other public sector governance (25%), Other urban development (10%), Infrastructure services for private sector development (55%), R ural services and infrastructure (10%) | | | |
| Is this project pr | rocessed under OP 8.50 (En | nergency Recov | very) or OP No | |
| 8.00 (Rapid Resp | ponse to Crises and Emerge | encies)? | | |
| Financing (In U | SD Million) | | | |
| Total Project Cos | st: 95.00 | | | |
| Financing Gap: | 0.00 | | | |
| Financing Sou | rce | | Amount | |
| BORROWER/F | RECIPIENT | | 0.00 | |
| International De | evelopment Association (IDA) | | 95.00 | |
| Total | | | 95.00 | |
| Environmental | B - Partial Assessment | | | |
| Category: | | | | |
| Is this a | No | | | |
| Repeater | | | | |
| project? | | | | |

2. Project Development Objective(s)

The Project Development Objective is to enhance the operational efficiency of the electricity utility and increase electricity access.

3. Project Description

The project is proposed to have three main components: (i) Technical Assistance to improve sector capacity in the short-medium term through the setting up of several, but integrated, business improvement plans and capacity building of the relevant institutional bodies and (ii) Increased Access to Electricity services through providing additional connectivity and up-grading the existing networks.

Component A: Electricity Sector Capacity Strengthening (US\$20.0 million). This component will support development of an integrated MIS that will cover core business functions, namely, network operations and maintenance, commercial, and management of corporate resources. The MIS will include development of a new customer management system (CMS), an incident recording and management system (IRMS), and an enterprise resource planning (ERP) system.

Component B: Increased Access to Electricity Services (US\$70.0 million). The component will support: (i) connection of new consumers and network reinforcements, where required, to ensure that network expansion does not compromise the quality of supply and (ii) strengthening of the Kigali 15KV distribution network to provide sufficient capacity to meet increased demand arising out of increased economic activities.

Component C- Technical Assistance and Project Implementation Support (US\$5.0 million). This component will finance project implementation support, advisory services and technical assistance. The TA will support studies required to have in place the requisite plans, bankable projects and management capacity to foster improved sector expansion and efficient operations.

4. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

The proposed project will fund a series of investments related to the construction of medium and low voltage distribution lines; and medium Voltage substation construction and rehabilitations in various places across the Rwandan territory. The project may result into limited potential environment and social impacts that will be mitigated through measures indicated in the safeguards instruments(ESMF and RPF).

5. Environmental and Social Safeguards Specialists

Edward Felix Dwumfour (GEN01)

Mary C.K. Bitekerezo (GSU07)

| 6. Safeguard Policies | Triggered? | Explanation (Optional) |
|--|------------|---|
| Environmental Assessment OP/BP 4.01 | Yes | The proposed Project is a Category B (Partial Assessment). Limited potential adverse environmental and social impacts are possible due to construction and rehabilitation and extension of the distribution network (T-lines and substations). As the sites and works are not finalized, the project will prepare an Environmental and Social Management Framework (ESMF) that will be consulted upon and disclosed prior to project Appraisal. |
| Natural Habitats OP/BP 4.04 | No | Project target areas will be outside ecologically sensitive areas. Caution will be taken in siting substations and |

| | | transmission poles in areas that are not part of natural habitats. Thus, the Project is not expected to affect natural habitats. Using the checklist annexed to the ESMF, implementers will screen proposed project activities to ensure that natural habitats are avoided altogether. Diversion routes and alternative sites will be proposed, where possible. | |
|---|-----|--|--|
| Forests OP/BP 4.36 | No | Project target areas will avoid forest areas. Caution will be taken in siting substations and transmission poles in areas that are not part of forests. Using the checklist annexed to the ESMF, project implementers will screen proposed project activities to ensurethat forests are avoided altogether. Diversion routes and alternative sites will be proposed, where possible. | |
| Pest Management OP 4.09 | No | Project will not include the manufacture, purchase, transport, use and disposal of agrochemicals or drugs and hazardous substances. | |
| Physical Cultural Resources OP/BP 4.11 | Yes | Although the proposed Project will have limited earth works associated with rehabilitation and construction of distribution network, it may include chance finds of physical cultural artifacts. Chance finds procedures will be mandated by the ESMF and included in the earth works (civil works) contracts. | |
| Indigenous Peoples OP/ BP 4.10 | No | There are no Indigenous Peoples in the project area. | |
| Involuntary Resettlement OP/BP 4.12 | Yes | The project may involve some limited land take, limited and temporary displacement of people, loss of assets and livelihoods due to construction activities, right of way and way leave acquisition, etc. A Resettlement Policy Framework (RPF) will be prepared to guide the resettlement and compensation of PAPs, if any. | |
| Safety of Dams OP/BP 4.37 | No | The Project will not support activities associated with construction or use of dams. | |
| Projects on International Waterways OP/BP 7.50 | No | The Project will not result in changes to quality or quantity of surface (or ground) water categorized as international waters. | |
| Projects in Disputed Areas OP/BP 7.60 | No | The project will not take place in disputed areas. | |

II. Key Safeguard Policy Issues and Their Management

A. Summary of Key Safeguard Issues

1. Describe any safeguard issues and impacts associated with the proposed project. Identify and describe any potential large scale, significant and/or irreversible impacts:

A. Environmental Assessment OP/BP 4.01-The proposed Project is a Category B (Partial Assessment). Limited potential adverse environmental and social impacts are possible due to

construction and rehabilitation and extension of the distribution network (T-lines and substations). The project has prepared an Environmental and Social Management Framework (ESMF). The ESMF was disclosed both in-country and the Bank Infoshop on September 30,215 and October 1, 2015 respectively.

B. Involuntary Resettlement OP/BP 4.12-The project may involve some limited land take, limited and temporary displacement of people, loss of assets and livelihoods means of incomes due to construction activities, right of way and way leave acquisition, etc. A Resettlement Policy Framework (RPF) has been prepared as a separate document to the ESMF to guide the resettlement and compensation of PAPs, if any. The RPF were disclosed in-country on October 9,2015 and at the Bank Infoshop on October 7,2015.

C.Physical Cultural Resources OP/BP 4.11-Although the proposed Project will have limited earth works associated with rehabilitation and construction of distribution network, it may include chance finds of physical cultural artifacts. Chance finds procedures will be mandated by the ESMF and included in the earth works (civil works) contracts and thus the safeguard Policy has been triggered.

2. Describe any potential indirect and/or long term impacts due to anticipated future activities in the project area:

None.

3. Describe any project alternatives (if relevant) considered to help avoid or minimize adverse impacts.

Not Applicable.

4. Describe measures taken by the borrower to address safeguard policy issues. Provide an assessment of borrower capacity to plan and implement the measures described.

Preparation, Implementation and Monitoring of the safeguards instruments for the proposed Project will be the responsibility of the Safeguards Unit and the Project Coordination Unit (PCU). Currently, the PCU has four staff; Environmental and Social Officers (two each). The safeguards staff have been trained in World Bank Safeguard Policies and Procedures and have adequate experience gained through the implementation of the ongoing Electricity Access Roll-out Program (EARP). Under this proposed project, the staff will receive further training and skills upgrading. For any subproject that triggers the Involuntary Resettlement Policy, the Unit will be supported by Consultants to prepare and execute specific resettlement action plans (RAPs), in collaboration with all relevant stakeholders, including potential project affected persons.

5. Identify the key stakeholders and describe the mechanisms for consultation and disclosure on safeguard policies, with an emphasis on potentially affected people.

Stakeholder consultations with public and private sector institutions, communities formed part of the ESMF and RPF preparations. The consultative meetings were held with the purpose of listening to the stakeholders especially the potential beneficiaries, and seeking their feedback on the project and its potential impacts on them, incorporated their comments and suggestions especially those related to compensation for their crops along the right of way for the distribution lines into the safeguards instruments. Stakeholders and PAPs will be consulted on an ongoing and regular basis during project implementation.

B. Disclosure Requirements

| Environmental Assessment/Audit/Management Plan/Other | al Assessment/Audit/Management Plan/Other | |
|--|---|--|
| Date of receipt by the Bank | 28-Sep-2015 | |

| Date of submission to InfoShop | 01-Oct-2015 |
|--|--|
| For category A projects, date of distributing the Executive Summary of the EA to the Executive Directors | 00000000 |
| • | |
| "In country" Disclosure | T. |
| Rwanda | 30-Sep-2015 |
| Comments: Diclosed at the EUCL's website (www.reg.r | w) and all its branch offices and at the |
| REMA offices, Kigali, Rwanda. | |
| Resettlement Action Plan/Framework/Policy Process | |
| Date of receipt by the Bank | 05-Oct-2015 |
| Date of submission to InfoShop | 07-Oct-2015 |
| "In country" Disclosure | |
| Rwanda | 09-Oct-2015 |
| Comments: Diclosed at the EUCL's website (www.reg.r REMA offices, Kigali, Rwanda. | w) and all its branch offices and at the |
| If the project triggers the Pest Management and/or Physrespective issues are to be addressed and disclosed as pa Audit/or EMP. | |
| If in-country disclosure of any of the above documents is | not expected, please explain why: |
| | |

C. Compliance Monitoring Indicators at the Corporate Level

| OP/BP/GP 4.01 - Environment Assessment | | | |
|--|---------|--------|---------|
| Does the project require a stand-alone EA (including EMP) report? | Yes [] | No [×] | NA[] |
| OP/BP 4.11 - Physical Cultural Resources | , | | |
| Does the EA include adequate measures related to cultural property? | Yes [×] | No [] | NA [] |
| Does the credit/loan incorporate mechanisms to mitigate the potential adverse impacts on cultural property? | Yes [×] | No [] | NA [] |
| OP/BP 4.12 - Involuntary Resettlement | | | |
| Has a resettlement plan/abbreviated plan/policy framework/ process framework (as appropriate) been prepared? | Yes [×] | No [] | NA [] |
| If yes, then did the Regional unit responsible for safeguards or Practice Manager review the plan? | Yes [×] | No [] | NA [] |
| Is physical displacement/relocation expected? Provided estimated number of people to be affected | Yes [] | No [] | TBD [×] |
| Is economic displacement expected? (loss of assets or access to assets that leads to loss of income sources or other means of livelihoods) | Yes [] | No [] | TBD[X] |
| Provided estimated number of people to be affected | | | |
| The World Bank Policy on Disclosure of Information | | | |

| Have relevant safeguard policies documents been sent to the World Bank's Infoshop? | Yes [×] | No [|] | NA [|] |
|--|---------|------|---|------|---|
| Have relevant documents been disclosed in-country in a public place in a form and language that are understandable and accessible to project-affected groups and local NGOs? | | No [|] | NA [|] |
| All Safeguard Policies | | | | | |
| Have satisfactory calendar, budget and clear institutional responsibilities been prepared for the implementation of measures related to safeguard policies? | Yes [×] | No [|] | NA [|] |
| Have costs related to safeguard policy measures been included in the project cost? | Yes [×] | No [|] | NA [|] |
| Does the Monitoring and Evaluation system of the project include the monitoring of safeguard impacts and measures related to safeguard policies? | Yes [×] | No [|] | NA [|] |
| Have satisfactory implementation arrangements been agreed with the borrower and the same been adequately reflected in the project legal documents? | Yes [×] | No [|] | NA [|] |

III. APPROVALS

| Task Team Leader(s): | Name: Paul Baringanire | |
|-------------------------------|--------------------------------|-------------------|
| Approved By | | |
| Safeguards Advisor: | Name: Johanna van Tilburg (SA) | Date: 10-Jan-2016 |
| Practice Manager/ Manager: | Name: Lucio Monari (PMGR) | Date: 11-Jan-2016 |