#### AFR RI-Regional Rusumo Falls Hydroelectric Project (P075941)

Eastern and Southern Africa | Eastern and Southern Africa | Energy & Extractives Global Practice | IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 17 | ARCHIVED on 13-Jun-2022 | ISR51785 |

Implementing Agencies: NBI NELSAP Coordination Unit (NELSAP-CU), Republic of Burundi, Republic of Rwanda, Rusumo Power Company Limited, United Republic of Tanzania

### **Key Dates**

#### **Key Project Dates**

Bank Approval Date: 06-Aug-2013 Effectiveness Date: 24-Oct-2006

Planned Mid Term Review Date: 05-Nov-2018 Actual Mid-Term Review Date: 05-Nov-2018

Original Closing Date: 31-Dec-2020 Revised Closing Date: 31-Mar-2023

#### **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The development objective of the Regional Rusumo Falls Hydroelectric Project is to increase the supply of electricity to the national grids of Rwanda, Tanzania and Burundi.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

Nο

Public Disclosure Authorized

#### Components Table

#### Name

- A1. Civil works:(Cost \$155.00 M)
- A2. Mechanical and Electrical Works: (Cost \$126.00 M)
- A3. Social and Environmental Impacts Mitigation: (Cost \$22.00 M)
- A4.Owner's engineer and Project Supervision:(Cost \$37.00 M)
- B.Transmission Lines:(Cost \$128.60 M)

#### **Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	■Moderately Satisfactory	□Moderately Satisfactory
Overall Implementation Progress (IP)	□Moderately Satisfactory	□Moderately Satisfactory
Overall Risk Rating	□High	□High

### Implementation Status and Key Decisions

COVID-19 impacted the progress of the project, albeit this, construction works have picked up pace. The overall completion status of the hydro plant is approximately 81.4% for the CP1 (Civil Contractor) and the CP2 (Electromechanical Contractor). Border closures owing to the COVID-19 pandemic are still affecting the CP2 contractor works.

Construction of transmission lines (TLs) to evacuate the power for all three lines to Burundi, Tanzania and Rwanda is ongoing.

The construction works and commissioning is expected to be completed before project closing date.

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### Risks

## **Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance		□High	□High
Macroeconomic		Low	□Low
Sector Strategies and Policies		Low	□Low
Technical Design of Project or Program		□High	□High
Institutional Capacity for Implementation and Sustainability		□High	□High
Fiduciary		□Moderate	□Moderate
Environment and Social		□High	□High
Stakeholders		□High	□High
Other		□High	□High
Overall		□High	□High

# Results

# PDO Indicators by Objectives / Outcomes

Increase Access to Electricity								
▶ Direct project beneficiaries (Number, Custom)								
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00	0.00	0.00	1,240,000.00				
Date	19-Apr-2013	28-Sep-2021	02-Jun-2022	31-Mar-2023				
Comments:	The project has not	yet been commissioned.						
□Female beneficiaries (F	Percentage, Custom Supple	ment)						
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00	0.00	51.10	51.00				

Increase Generation Capacity

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	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	80.00
Date	19-Apr-2013	28-Sep-2021	02-Jun-2022	31-Mar-2023
Comments:	The hydro plant ha	s not yet been commissioned.		
□Generation Capac	sity of Hydropower constructed u	nder the project (Megawatt, Cus	tom Breakdown)	
□Generation Capac	city of Hydropower constructed u Baseline	nder the project (Megawatt, Cus Actual (Previous)	tom Breakdown) Actual (Current)	End Target
□Generation Capac	, , ,	, , , ,	,	End Target 80.00

Length of Transmission Lines constructed (km)								
► Length of transmission I	lines constructed (Kilometers	s, Custom)						
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00	104.00	317.00	372.00				
Date	19-Apr-2013	30-Sep-2021	02-Jun-2022	31-Mar-2023				
□Rwanda (Kilometers, 0	Custom Breakdown)							
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00	0.00	97.00	118.00				
Date	19-Apr-2013	28-Sep-2021	02-Jun-2022	31-Mar-2023				
□Burundi (Kilometers, C	Custom Breakdown)							
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00	104.00	160.00	160.00				
Date	19-Apr-2013	30-Sep-2021	02-Jun-2022	31-Mar-2023				
□Tanzania (Kilometers,	Custom Breakdown)							
	Baseline	Actual (Previous)	Actual (Current)	End Target				
Value	0.00	0.00	60.00	94.00				
Date	19-Apr-2013	30-Sep-2021	02-Jun-2022	31-Mar-2023				

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### **Intermediate Results Indicators by Components**

► Livelihood Improver	ments (Percentage, Custom)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	14.40	50.00
Date	30-Nov-2010	25-Mar-2021	06-Jun-2022	31-Mar-2023
	subjective.  Data shows that ou	sessed livelihoods as being at l		·
Comments: ►Annual Expert Pane	Data shows that ou maintained, and 61	t of a total of 369 PAPs, the live have declined. For those that h rs for this, or an issue is in the p	s of 53 have been improved ave demonstrated a decline process of being addressed	d, 254 have been e there are usually non- l.
	Data shows that ou maintained, and 61 project related drive	t of a total of 369 PAPs, the live have declined. For those that h rs for this, or an issue is in the p	s of 53 have been improved ave demonstrated a decline process of being addressed	d, 254 have been e there are usually non- l.
	Data shows that our maintained, and 61 project related drive el environmental and social monit	t of a total of 369 PAPs, the live have declined. For those that hers for this, or an issue is in the portion oring report disseminated and r	s of 53 have been improved ave demonstrated a decline process of being addressed anade publically available (T	d, 254 have been e there are usually non-l.
►Annual Expert Pane	Data shows that our maintained, and 61 project related driver sel environmental and social monitorial baseline	t of a total of 369 PAPs, the live have declined. For those that hers for this, or an issue is in the portion oring report disseminated and report dis	s of 53 have been improved ave demonstrated a decline process of being addressed made publically available (T Actual (Current)	d, 254 have been e there are usually non-l.  Text, Custom)  End Target

## Project Performance and Progress

► Generation Capacity of Hydropower constructed or rehabilitated under the project (Megawatt, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
alue	0.00	0.00	0.00	80.00
ate	19-Apr-2013	28-Sep-2021	02-Jun-2022	31-Mar-2023
□Generation Capa	city of Hydropower constructed ur	nder the project (Megawatt, Cus  Actual (Previous)	stom Breakdown)  Actual (Current)	End Target
		7 10101011 (1 1 0 1 1 0 0 0 0)	, ( ( )	
Value	0.00	0.00	0.00	80.00
Value Date	0.00 19-Apr-2013	0.00 28-Sep-2021	0.00 02-Jun-2022	80.00 31-Mar-2023
Date	19-Apr-2013	28-Sep-2021	02-Jun-2022	31-Mar-2023
Date	19-Apr-2013	28-Sep-2021 oder the project (Gigawatt-hour (	02-Jun-2022 (GWh), Custom Supplemen	31-Mar-2023
Date	19-Apr-2013	28-Sep-2021	02-Jun-2022	31-Mar-2023

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► Length of transmission lines constructed (km) (Kilometers, Custom)									
	Baseline	Actual (Previous)	Actual (Current)	End Target					
√alue	0.00	104.00	104.00	372.20					
Date	19-Apr-2013	30-Sep-2021	02-Jun-2022	31-Mar-2023					
►Power Plant Cons	struction progress (Text, Custom)								
	Baseline	Actual (Previous)	Actual (Current)	End Target					
√alue	No	ongoing	ongoing	Yes					
Date	19-Apr-2013	28-Sep-2021	02-Jun-2022	31-Mar-2023					
□SPV Set-up and	O&M Operator selection (Text, Cus	tom Supplement)							
	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	Baseline  No O&M Contractor	Actual (Previous)  Not yet due	Actual (Current) Ongoing	End Target SPV operational and O&M Contractor selected.					
		Not yet due	· · · · · · · · · · · · · · · · · · ·	SPV operational and O&M Contractor					
	No O&M Contractor	Not yet due	· · · · · · · · · · · · · · · · · · ·	SPV operational and O&M Contractor					
	No O&M Contractor  M Operator Contracted (Text, Custor	Not yet due	Ongoing	SPV operational and O&M Contractor selected.					
►SPV Set and O&N	No O&M Contractor  M Operator Contracted (Text, Custor  Baseline	Not yet due n) Actual (Previous)	Ongoing  Actual (Current)	SPV operational and O&M Contractor selected.  End Target					

### **Performance-Based Conditions**

### **Data on Financial Performance**

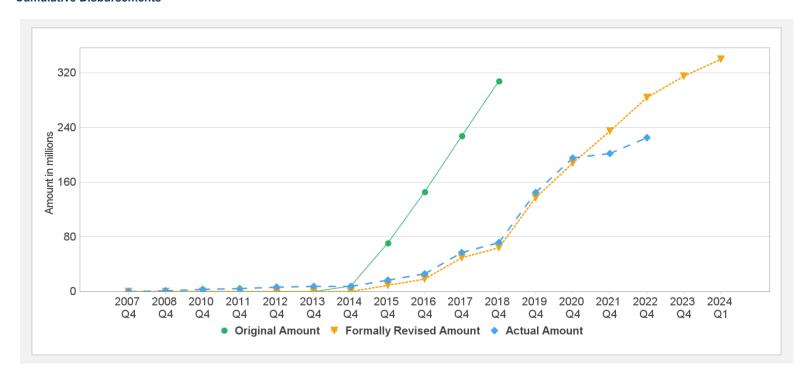
## Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	%	Disbursed
P075941	IDA-52950	Effective	USD	56.65	56.65	0.00	37.31	15.33		71%
P075941	IDA-52960	Effective	USD	113.30	113.30	0.00	75.13	28.41		73%
P075941	IDA-H8720	Effective	USD	113.30	113.30	0.00	70.78	32.90		68%
P075941	IDA-H8730	Effective	USD	56.65	56.65	0.00	34.40	17.89		66%

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P075941	TF-57297	Closed	USD	7.72	7.60	0.12	7.60	0.00		100%
Key Dates	(by loan)									
Project	Loan/Credit/TF	Status	Approval Date	Signing	Date	Effectiveness Date	Orig. Clos	sing Date	Rev. Closing	Date
P075941	IDA-52950	Effective	06-Aug-2013	11-Oct-2	2013	10-Jul-2014	31-Dec-2	020	31-Mar-2023	}
P075941	IDA-52960	Effective	06-Aug-2013	11-Oct-2	2013	11-Jul-2014	31-Dec-2	020	31-Mar-2023	3
P075941	IDA-H8720	Effective	06-Aug-2013	11-Oct-2	2013	11-Jul-2014	31-Dec-2	020	31-Mar-2023	3
P075941	IDA-H8730	Effective	06-Aug-2013	11-Oct-2	2013	10-Jul-2014	31-Dec-2	020	31-Mar-2023	3
P075941	TF-57297	Closed	24-Oct-2006	24-Oct-2	2006	24-Oct-2006	30-Jun-20	009	31-Oct-2012	

#### **Cumulative Disbursements**



## **Restructuring History**

Level 2 Approved on 21-Dec-2020

# Related Project(s)

There are no related projects.

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