



MALI INVESTMENT PLAN Renewable Energy Integration Program (REI)

Summary of changes

11/17/2023

Background on Mali REI IP approval process

June 2023

September 2023

November 2023

Endorsement in principle

Mali prepared and presented its Investment Plan to the CIF GCAP Sub-Committee in Brazil in June 2023. The Sub-Committee endorsed in principle the Investment Plan and requested the Government of Mali to work with MDBs to revise the IP, considering the comments made by members

Revised IP with no modularity

In collaboration with MDBs, the Government of Mali addressed comments made by the GCAP committee and submitted a revised IP for approval by email with a requested REI allocation of USD 70 million

Revised IP with modularity

Considering the second round of comments from the GCAP committee and an objection from a member, Mali and partner MDBs revised the IP to integrate a modular programming with an initial allocation of USD 32.6 million and a second allocation of USD 37.4 million once additional funding become available

Summary of changes to Mali REI IP

Priority projects were reorganized and grouped into three categories (**A1, A2, and B**), following a modular programming. Projects in **category A1 will receive an initial funding of \$32.6 million from the REI program**, while projects in **category A2 will benefit from additional funding from the program if resources become available**. **Category B remained unchanged** and includes other projects and activities that are prioritized and for which additional resources will be mobilized.

Project Name	MDB	Initial project Category	Revised project category	REI funding (MUSD)	Year of MDB approval
Bamako 225 kV North Loop Project	AfDB	A	A1	11.8	2023 - 2024
Kayes-Yelimane transmission line project	AfDB	A	A1	10	2023
Safo and Kambila solar power plants	AfDB	A	A1	0.3	2024
Solar park grid connection infrastructure project (phase 1)	WB	A	A1	10.5	2024
Sub-total Category A1				32.6	
Koutiala - San - Mopti transmission line project	AfDB	A	A2	22.4	2026
Solar park grid connection infrastructure project (phase 2)	WB	A	A2	15	2026
Sub-total Category A2				37.4	
Total				70	

The Kayes-Yelimane transmission line project is already scheduled to go through AfDB Board on November 23, 2023

Financing plan and instruments

The envelope requested for the investment program amounts to **USD 32.6 million**, combined with a second allocation of **USD 37.4 million** once additional funding become available. The initial REI allocation of USD 32.6 million will support to leverage **additional USD 392.83 million**, including **USD 120 million from the SREP** program (SREP resources: USD 18 million, co-financing: USD 102 million). A **second REI allocation of USD 37.4 million**, once additional funding becomes available, will support to leverage **USD 227.1 million**, bringing the total volume of activities to **USD 672.53million** and financing **ratio of 1/8**

Financing plan for Phase 1: Initial REI allocation of USD 32.6 million

PROJECTS	Estimated cost (MUSD)	Year of approval	Climate Investment Fund			Indicative funding proposals (MUSD)						
			REI (AfDB)	REI (WB)	SREP	AfDB	BOAD	IsDB	OPEC Fund	WB	GCF	OTHERS
Bamako 225 kV North Loop Project	200.13	2023 - 2024	11.8	0.5	0	45.6	48.4	50	0	0	2.2	41.63
Kayes-Yelimane transmission line project	90	2023	10	0	0	20	30	0	0	0	0	30
Safo and Kambila solar power plants	120.3	2024	0.3	0	18	20	30	0	25	0	0	27
Solar park grid connection infrastructure project (phase 1)	15	2024	0	10	0	0	0	0	0	5	0	0
Total category A 1 projects	425.43	2023-2024	22.1	10.5	18	85.6	108.4	50	25	5	2.2	98.63

Updates on Security Risks Assessment

-  Priority projects, included in the Mali REI IP, have a wide geographical reach, covering the regions of Kayes, Koulikoro, Sikasso, Ségou, and Mopti, stretching from the center to the south-southwest of the country, and benefiting a significant number of people.
-  During the preparation of the Mali's CIF-REI Investment Plan with the support of Multilateral Development Banks, including the African Development Bank and the World Bank, security considerations were assessed, and preliminary operational mitigation recommendations were reflected in the IP.
-  In April 2022, the World Bank conducted a security assessment study and produced a report entitled 'Security Risk Assessment (SRA) and Security Management Plan' as part of one of their energy projects in Mali, some components of which are included in the Mali Investment Plan for REI funding.
-  There are significant similarities between the World Bank's project that commissioned the assessment and the priority projects included in the REI Investment Plan, in term of geographic scope, expected outcomes and involved stakeholders. Consequently, provisions included in the 2022 risk assessment report of the World Bank project could be considered valid for the Mali REI IP.
-  In late October 2023, the African Development Bank has initiated the process of conducting a security risk assessment study specific for the Mali REI IP. This study will assess the security threats and risks for the implementation of the priority projects and develop a robust conflict sensitivity framework. It will have the advantage of being more recent than the World Bank's study and will be included as an annex to the Mali's CIF REI investment plan by the end of 2023.

Mali REI Consultations – Transformational change workshop



THANK YOU!