

CLIMATE INVESTMENT FUNDS

SREP /SC.16/Inf.1
November 23, 2016

Meeting of the SREP Sub-Committee
Washington DC
Tuesday, December 6, 2016

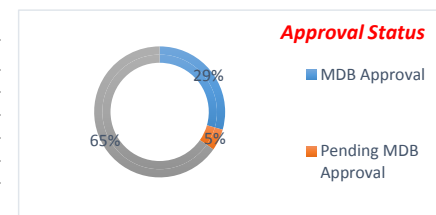
SREP COUNTRY PORTFOLIO

SCALING UP RENEWABLE ENERGY PROGRAM – COUNTRY PORTFOLIO

1. The COUNTRY PORTFOLIO is an information document and is a supplement to the semi-annual operations and results report providing project information and status for each of the country supported by SREP. The country summary gives a snapshot of the overall endorsed funding, approvals and co-financing with detailed breakdown under the project list. A brief progress update for each project is also provided. Project data is as of 30 June 2016 with the most recent information on project submissions and approvals covering the period of July to September 2016.
2. In the June 2016 meetings, committee members requested for more substantive information on the circumstances of the projects specifically on submission and approval delays and slow disbursement. To address this, the CIF AU worked on identifying the pertinent reasons for submission delay and the possible causes of low disbursement (see Annex A). MDBs gave their share of the process by providing inputs (project-by-project basis) on remedial measures to fast track project clearances and by sharing information on disbursement deviation and planned actions to ramp up funds utilization. All of these were encapsulated in the country portfolio with additional details in the implementation status of projects in the advanced stage.

Investment Plan	ARMENIA
Endorsement Date	Jun-14
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	39.8
TFC Approvals (\$M)	13.8
Approval Rate	35%
MDB Approval (\$M)	11.7
Expected Cofinancing (\$M)	223.6
Disbursement as of Jun 2016 (\$M)	3.7



MDB Approved Projects/Programs

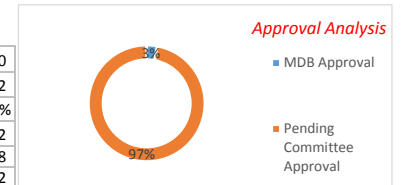
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREAM034A	Geothermal Exploratory Drilling Project (GEDP)	IBRD	Public	8.7	108.6	Disbursing	No	n/a	Implementation is on track. The first slim well was completed in October 2016. The second slim well will be completed by the end of November 2016.	The results from the first well were not conclusive on whether the Karkar field holds a geothermal resource that can be exploited. It is expected that the results from the second well will help provide a definitive answer on the nature of the potential resource.
PSREAM039A	Caucasus Green Economy Financing Facility (GEFF) – SREP Armenia Renewable Energy Grant Support	EBRD	Private	3.0	14.0	Planned	No	n/a	n/a	Operation proceeding through internal project cycle.

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREAM035A	Development of Utility-Scale Solar PV	IBRD	Public	10.9	12.5	Pending Committee Approval	Red	Implementation of transaction advisory activities is delayed. In addition, Government has not sent formal request for project.	PPG implementation is ongoing. Under the PPG, the Government hired a firm to complete feasibility studies and transaction advisory for the project. The consultant's contract was amended to reduce its scope in mid-November 2016 since the progress and quality of the transaction advisory tasks was not acceptable. The Government will now have to carry out a new procurement process for a transaction advisor. In addition, the Government is dealing with a serious fiscal deficit. The World Bank is awaiting a request letter for IBRD and SREP funds, but details of the request will be influenced by the overall debt situation and the use of potential savings from other IBRD projects.	The Bank team will work with the Government to ensure that the Pre-qualification process can be launched as soon as possible, so that the PreQ process can be completed in the first quarter of CY17 and the project submitted for SREP approval by April, 2017. The Bank team is following up closely with the Government. A second letter to the Government requesting a formal request for the project will be sent by end November (the previous one was sent on October 25, 2016)
XSREAM036A	Development of Utility-Scale Solar PV	ADB	Public	17.0	88.5	Pending Committee Approval	Red	WB and government are still implementing the PPTA. ADB schedule depends on the progress, results and findings of this PPTA.		

Investment Plan	BANGLADESH
Endorsement Date	Nov-15
Last Revision Date	
No. of Projects	5

Indicative Pipeline Allocation (\$M)	75.0
TFC Approvals (\$M)	2.2
Approval Rate	3%
MDB Approval (\$M)	2.2
Expected Cofinancing (\$M)	654.8
Disbursement as of Jun 2016 (\$M)	0.2



MDB Approved Projects/Programs

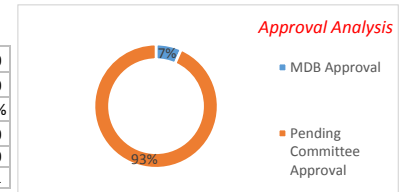
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
	n/a									

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREBD061A	Grid Connected Renewables: Investment in Utility-scale solar, wind and rooftop solar (including resources assessment)	IBRD	Public	29.0	349.2	Pending Committee Approval	Green	Preparation ongoing as planned	PCN review meeting will be held in December. The submission for SREP sub-committee approval is expected in April 2017.	n/a
PSREBD062A	Grid Connected Renewables: Investment in Utility-scale solar, wind and rooftop solar (including technical assistance)	IFC	Private	15.5	140.3	Pending Committee Approval	Green			
XSREBD063A	Off-Grid Solar PV-Mini Grids	ADB	Public	6.0	138.8	Pending Committee Approval	Green	MDB Approval/Review Process	PPTA being prepared. Solar PV irrigation and mini-grids will be prepared and submitted as one project	
XSREBD064A	Off-Grid Solar PV-Solar Irrigation	ADB	Public	24.0	26.6	Pending Committee Approval	Green	Government approval Process	PPTA being prepared and to be signed in November. Expected initiation of services by mid- December. Solar PV irrigation and mini-grids will be prepared and submitted as one project	Consultants are accelerating the work
XSREBD065A	Development Support to Waste-To-Energy	IBRD	Public	0.3	0.0	Pending Committee Approval	Green	Preparation ongoing as planned		n/a

Investment Plan	CAMBODIA
Endorsement Date	Jun-16
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	30.0
TFC Approvals (\$M)	2.0
Approval Rate	7%
MDB Approval (\$M)	2.0
Expected Cofinancing (\$M)	136.0
Disbursement as of Jun 2016 (\$M)	0.1



MDB Approved Projects/Programs

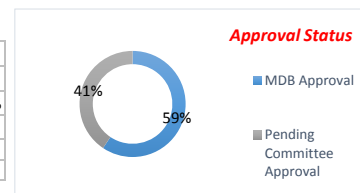
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	n/a									

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREKH071A	Solar Energy Development (Solar Home Systems and Solar Mini-grids)	ADB	Public	6.7	24.0	Pending Committee Approval	Green	Government approval process	A review of existing programs for solar home systems and mini-grids has been completed. This report will serve as the basis for a discussion with the government and other stakeholders on a possible investment project.	Provide consultant support to Government as needed
PSREKH072A	Accelerating Solar Power through Private Sector (Rooftop Solar Systems and Utility-scale Solar Farm)	ADB	Private	14.7	92.0	Pending Committee Approval	Green	Project design phase	ADB PSOD is currently looking into possible project/s which may include: expansion of the Bavet solar project of 10 MW which may take place upon completion of the phase 1 project; another 10 MW solar power project in the Manhattan Special Economic Zone, also in Bavet city; and a 53 MW solar power project in Siem Reap.	
PSREKH073A	Biomass Power Project	ADB	Private	5.4	20.0	Pending Committee Approval	Green	Project design phase	ADB PSOD currently looking for potential projects	A marketing mission id scheduled in January 2017
XSREKH074A	Policy Support and Public Awareness	ADB	Public	3.0		Pending Committee Approval	Green	Project design phase	Analytical studies are ongoing aimed at developing a least-cost electrification plan for the country, and evaluating the extent of solar PV integration into the grid, which will then be used to design suitable policy interventions and related communication programs	

Investment Plan	ETHIOPIA
Endorsement Date	Mar-12
Last Revision Date	
No. of Projects	5

Indicative Pipeline Allocation (\$M)	50.0
TFC Approvals (\$M)	29.7
Approval Rate	59%
MDB Approval (\$M)	29.7
Expected Cofinancing (\$M)	543.2
Disbursement as of Jun 2016 (\$M)	5.5



MDB Approved Projects/Programs

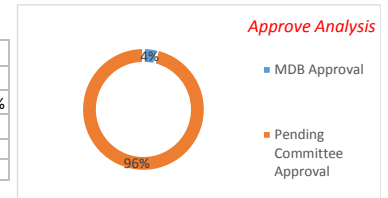
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PSREET003A	Geothermal Sector Strategy and Regulations	IFC	Private	1.5	0.5	Fully Disbursed	No			Under implementation. Progressing as scheduled
PSREET005A	Lighting Ethiopia	IFC	Private	2.0	0.65	Fully Disbursed	No			Under implementation. Progressing as scheduled
XSREET001A	Geothermal Sector Development Project (GSDP)	IBRD	Public	24.5	304.0	Disbursing	Yes	Drilling will not start until early 2017	Expedite procurement and fill in key staffing positions	Drilling will not start until early 2017

Projects/Programs Pending MDB/Committee Approval

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XSREET004A	Assela Wind Farm Project	AfDB	Public	20.0	230.0	Pending Committee Approval	Red	Project Design Phase	Project Preparation grant almost concluded, the draft technical report was sent to the AfDB. Discussions are ongoing to move forward on the project	
PSREET005B	Clean Energy SMEs Capacity Building and Investment Facility	IFC	Private	2.0	8.0	Pending Committee Approval	Red	Project Design Phase	IFC continues discussions with private sector clients on providing advisory services, leading to development of investment facility and investment operations	

Investment Plan	GHANA
Endorsement Date	May-15
Last Revision Date	
No. of Projects	3

Indicative Pipeline Allocation (\$M)	40.0
TFC Approvals (\$M)	1.5
Approval Rate	4%
MDB Approval (\$M)	1.5
Expected Cofinancing (\$M)	186.0
Disbursement as of Jun 2016 (\$M)	



MDB Approved Projects/Programs

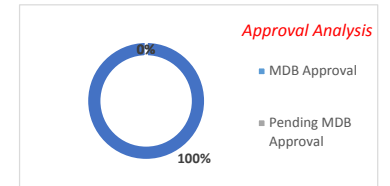
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	n/a									

Projects/Programs Pending MDB/Committee Approval

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XSREGH044A	RE Mini-Grids and Stand Alone Solar PV Systems	AFDB	Public	17.5	65.5	Pending Committee Approval	Yellow		SREP Investment plan was suppose to go through cabinet approval which happened in September 2016. This allowed to start implementation of the Project Preparation Grant. However the government is delaying in signing the Letter of Agreement to start implementation. The reason is that Ghana is having elections	dialogue with the government
XSREGH045A	Solar PV Based Net Metering with Battery Storage	AFDB	Public	12.5	80.5	Pending Committee Approval	Yellow		SREP Investment plan was suppose to go through cabinet approval which happened in September 2016. This allowed to start implementation of the Project Preparation Grant. However the government is delaying in signing the Letter of Agreement to start implementation. The reason is that Ghana is having elections	dialogue with the government
PSREGH046A	Utility-scale Solar PV/Wind Power Generation	IFC	Private	10.0	40.0	Pending Committee Approval	Yellow			

Investment Plan	HAITI
Endorsement Date	May-15
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	30.0
TFC Approvals (\$M)	
Approval Rate	
MDB Approval (\$M)	-
Expected Cofinancing (\$M)	105.0
Disbursement as of Jun 2016 (\$M)	



MDB Approved Projects/Programs

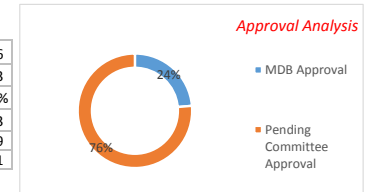
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n/a										

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREHT047A	Renewable Energy and Access for All	IBRD	Public	13.0	22.0	Pending Committee Approval	Yellow	n/a		n/a
PSREHT048A	RE for the Port-Au-Prince Metropolitan Area	IFC	Private	2.0		Pending Committee Approval	Red			
PSREHT049A	Off-Grid Electricity Services for productive, Social and Household Uses Project	IFC	Private	7.0	15.0	Pending Committee Approval	Red		Enabling environment remains extremely challenging. One of the most advanced project leads is put on hold; IFC continues exploring project pipeline	
XSREHT050A	Renewable Energy for the Metropolitan Area	IBRD	Public	8.0	68.0	Pending Committee Approval	Yellow	n/a		n/a

Investment Plan	HONDURAS
Endorsement Date	Nov-11
Last Revision Date	
No. of Projects	7

Indicative Pipeline Allocation (\$M)	43.6
TFC Approvals (\$M)	10.3
Approval Rate	24%
MDB Approval (\$M)	10.3
Expected Cofinancing (\$M)	91.9
Disbursement as of Jun 2016 (\$M)	1.1



MDB Approved Projects/Programs

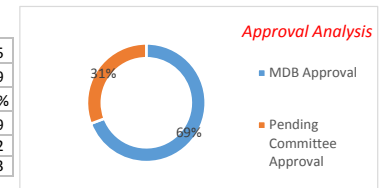
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XSREHN006A	Strengthening the Renewable Energy Policy and Regulatory Framework Program (FOMPIER), Part I	IDB	Public	0.02276	0.085	Fully Disbursed	Yes	Yes	IDB is supporting the reform process. The Government and the IDB plan to have this operation re-approved (together with the transmission operation funded also by SREP) in early 2017	The technical cooperation is currently on hold and being redesigned, taking into account the changes in the legal system due to the implementation of the Power Sector Framework Law. It will support the preparation and implementation of the new Law's secondary regulations, which seek to enable the country to continue increasing the share of renewable energy, considering the recent growth in wind and solar capacity
PSREHN011A	Sustainable Rural Energization (ERUS) – Part I & III: Promoting Sustainable Business Models for Clean Cook stoves Dissemination	IDB	Private	2.947	3.033	Disbursing	Yes	Yes	The PMU is now in place and the project is in execution	The project seeks to deliver by June 2019 45,000 improved cookstoves through several implementing partners. 3,000 cookstoves were delivered during the pilot stage. 30 implementing partners have been pre-selected. The technical standard is in preparation.
PSREHN008A	Grid-Connected RE Development Support (ADERC)	IDB	Private	6.22832	24	MDB Approved				In September 2015, The Donors Committee of the Multilateral Investment Fund (MIF) approved a MIF investment in the H-REFF along with a co-investment from the SREP. Once the Fund Manager was selected through a competitive process, the fund raising began to meet the minimum capitalization requirements. This process was slower than expected due to market conditions affecting fundraising for seed capital across the region, particularly for single-country funds in smaller countries. The Fund has now been legally incorporated and has reached its minimum capitalization requirements, and the project is now on track.

Projects/Programs Pending MDB/Committee Approval

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XSREHN007A	Grid-Connected RE Development Support(ADERC)- Transmission	IDB	Public	5.0	52.5	Pending Committee Approval	Red	Government Approval Process	The Transmission project has been designed to leverage additional sources, including IDB's and other international resources. As part of the Stand-By Arrangement that Honduras has with the IMF, the amount of money that Honduras can lend from international financial institutions has been limited. As a result of this, the loan for transmission has been postponed by the Government to 2017	The IDB and the Government of Honduras are moving towards having this operation approved in early 2017
XSREHN010A	Sustainable Rural Energization(ERUS)	IBRD	Public	8.6	12.3	Pending Committee Approval	Red	Project Design Phase	Delays associated with evaluation of different alternatives for project design.	

Investment Plan	KENYA
Endorsement Date	Sep-11
Last Revision Date	
No. of Projects	5

Indicative Pipeline Allocation (\$M)	47.5
TFC Approvals (\$M)	32.9
Approval Rate	69%
MDB Approval (\$M)	32.9
Expected Cofinancing (\$M)	491.2
Disbursement as of Jun 2016 (\$M)	12.3



MDB Approved Projects/Programs

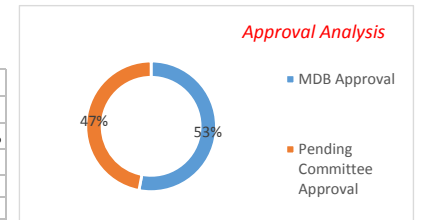
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XSREKE012A	Menengai Geothermal Development Project	AFDB	Public	25	478	Disbursing	No			the Government of Kenya via GDC is planning for first stage development of 100 MW power generations by end 2016.
XSREKE014A	Electricity Modernization Project	IBRD	Public	7.5	13.2	Late Disbursement of CIF Funding by Design	No	n/a	n/a	

Projects/Programs Pending MDB/Committee Approval

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XSREKE013A	Menengai Geothermal Project	AFDB	Public	15.0		Pending Committee Approval	Green	Government Approval Process	The WB transferred the fund to the AFDB in 2015. The AfDB and the Government needs to identify which activity to finance.	Dialogue with the government ongoing

Investment Plan	LIBERIA
Endorsement Date	Oct-13
Last Revision Date	
No. of Projects	2

Indicative Pipeline Allocation (\$M)	50.0
TFC Approvals (\$M)	26.5
Approval Rate	53%
MDB Approval (\$M)	26.5
Expected Cofinancing (\$M)	39.0
Disbursement as of Jun 2016 (\$M)	



MDB Approved Projects/Programs

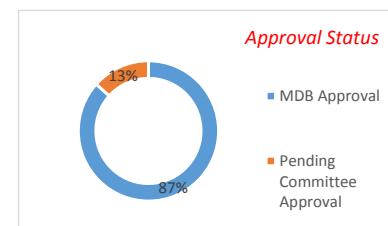
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XSREL031A	Renewable Energy for Electrification in North and Center Liberia Project-Mini Grids	IBRD	Public	25.00	2.00	Disbursing	Yes	Delayed procurement of main contracts.	Closer supervision of procurement plan and strengthening of capacities of the implementing agency.	n/a

Projects/Programs Pending MDB/Committee Approval

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XSREL032A	Renewable energy for Electrification in Eastern Liberia Project-Stand-Alone PV	AFDB	Public	25.0	37.0	Pending Committee Approval	Red	Project Design Phase	Project Preparation grant ongoing, the government has not provided the consultants all the data to finalise the feasibility studies	supervision mission planned to expedite the project

Investment Plan	MALDIVES
Endorsement Date	Oct-12
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	29.9
TFC Approvals (\$M)	25.9
Approval Rate	87%
MDB Approval (\$M)	25.9
Expected Cofinancing (\$M)	185.4
Disbursement as of Jun 2016 (\$M)	4.1



MDB Approved Projects/Programs

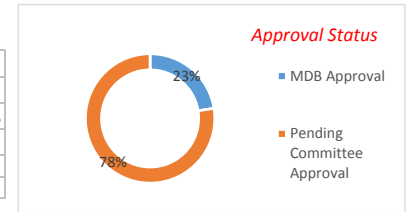
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XSREMV024A	Accelerating Sustainable Private Investments in Renewable Energy (ASPIRE) Program	IBRD	Public	12.6025	58	Disbursing	No	n/a	n/a	First bid of 1.5MW bid in Hulhumale awarded to Chinese-Swiss consortium. Further bids to be launched in the coming months.
XSREMV025A	Preparing Outer Island Sustainable Electricity Development Project	ADB	Public	12.7	112	Disbursing	No			1.7 million disbursed as of 30 June. Phase 1 to be commissioned in 2016. Phase 2 tender in late 2016. On track for completion by 2020.
XSREMV025B	Technical Assistance: Capacity Development of the Maldives Energy Authority	ADB	Public	0.4	0.44	MDB Approved	Yes	Procurement/Bidding Issues	Tripartite review in July 2016	Recruitment to be finalized with the government and consultants deployed.

Projects/Programs Pending MDB/Committee Approval

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PSREMV026A	Waste-to-Energy Thilafushi	IFC	Private	4.0	15.0	Pending Committee Approval	Red	Project Design Phase	Enabling environment remains difficult, creating risks and hurdles for the involvement of private sector project sponsors	Continue pursuing a pipeline of projects, exploring alternative approaches

Investment Plan	MALI
Endorsement Date	Nov-11
Last Revision Date	
No. of Projects	5

Indicative Pipeline Allocation (\$M)	90.0
TFC Approvals (\$M)	20.3
Approval Rate	23%
MDB Approval (\$M)	20.3
Expected Cofinancing (\$M)	217.8
Disbursement as of Jun 2016 (\$M)	1.0



MDB Approved Projects/Programs

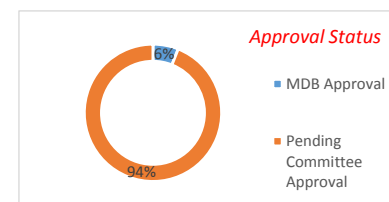
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XSREML016A	Rural Electrification Hybrid Systems	IBRD	Public	15.4	40.73	Disbursing	Yes	Delayed Disbursement by Design	Pace of project implementation is starting to accelerate after strengthening capacity of implementing agency.	
XSREML033A	Project for Scaling Up Renewable Energy in Mali	AFDB	Public	1.5	1.077	Disbursing	No		Procurement expert has just been recruited to support the PIU in recruitment process.	RISE indicator for Renewable energy has changed from red to orange and improvement in investing in Renewable energy in Mali.

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
PSREML015A	Solar PV IPP	AFDB	Private	12.0	48.0	Pending Committee Approval	Red	Political or Social Unrest	Government did a tender process where 2 sponsors were selected.	Ongoing dialogue with the sponsors
XSREML017A	Development of Micro/Mini Hydroelectricity for Rural Electrification in mali(PDM-Hydro)	AFDB	Public	10.9	128.0	Pending Committee Approval	Red	Project Design Phase	Project Preparation Phase for feasibility studies, consultant required an extension of their contract and expects completion by february 2017	Mission held in October 2016 which recommended (i) the government to request officially ADFXIV co-financing (ii) to avoid anymore extension of the consultants contract for ongoing feasibility studies (iii) to accelerate process of preparation of the project

Investment Plan	MONGOLIA
Endorsement Date	Nov-15
Last Revision Date	
No. of Projects	3

Indicative Pipeline Allocation (\$M)	30.0
TFC Approvals (\$M)	1.8
Approval Rate	6%
MDB Approval (\$M)	1.8
Expected Cofinancing (\$M)	36.4
Disbursement as of Jun 2016 (\$M)	0.2



MDB Approved Projects/Programs

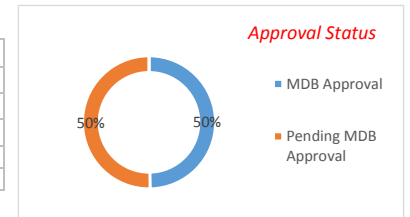
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
n/a										

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREM055A	Upscaling Rural Renewable Energy	ADB	Public	16.1	24.2	Pending Committee Approval	Green	Government Restructuring	The change in government affected the staffing of relevant ministries, and will take another few months to get back to normal business. PPTA already approved and TA letter of agreement was signed by MOF and MOE on 21 November 2016. It is now under consultant recruitment process. Implementation kick-start by early 2017.	ADB to send mission to discuss the project processing schedule and necessary actions to expedite submission with new government once staffs at management level are appointed.
XSREM056A	Upscaling Rural Renewable Energy - Solar PV	IBRD	Public	12.4	12.0	Pending Committee Approval	Yellow	n/a	This component is being processed as part of the Second Energy Sector Project. The proposed Project is scheduled to be presented to the Board in April 18, 2017.	n/a
XSREM057A	TA-Strengthening Renewable Energy Regulations	IBRD	Public	1.2	0.1	Pending Committee Approval	Green	n/a	TORs for technical assistance to NDC and ERC are being drafted on the basis of stakeholder consultations. Consultants are expected to be mobilized in early 2017.	n/a

Investment Plan	NEPAL
Endorsement Date	Nov-11
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	39.8
TFC Approvals (\$M)	39.8
Approval Rate	100%
MDB Approval (\$M)	19.8
Expected Cofinancing (\$M)	114.3
Disbursement as of Jun 2016 (\$M)	1.8



MDB Approved Projects/Programs

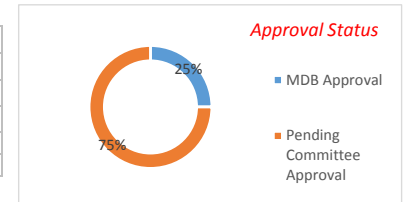
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREN022A	South Asia Sub-regional Economic Cooperation Power System Expansion Project: Rural Electrification Through Renewable Energy	ADB	Public	11.638	16.72	Disbursing	Yes		Regular coordination with the government.	Four project implementation consultants (PIC) and nine social mobilizers for regional service centers have been recruited to support project implementation. Two packages have been awarded, i.e. lighting and mobile/radio charging systems (\$0.09 million) and wind mast (\$0.037million). One sample mini hydro subproject and one solar wind hybrid subproject have been bid out.
XSREN023A	Biogas Extended Program	IBRD	Public	7.9	27.6	Disbursing	Yes	Natural Disaster, fuel crisis (due to the Indian border closure), and original project design failure	Project restructuring (completed in September 2016) attempts to address project design issues identified during project implementation	Pipeline of 120+ sub-projects, of which more than half already at feasibility stage. 5 biogas plant already commissioned.

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREN022B	South Asia Subregional Economic Cooperation Power System Expansion Project	ADB	Public	20.0	114.3	Pending MDB Approval	Yellow	Safeguards Compliance	The Environmental Assessment Review Framework is prepared and the government is now working on the checklists for Involuntary Resettlement, and Indigenous People. It is expected to have the categorization classified in the week of August 1.	The project is expected to get ADB approval by 1st week of December

Investment Plan	NICARAGUA
Endorsement Date	May-15
Last Revision Date	
No. of Projects	3

Indicative Pipeline Allocation (\$M)	30.0
TFC Approvals (\$M)	7.5
Approval Rate	25%
MDB Approval (\$M)	7.5
Expected Cofinancing (\$M)	135.0
Disbursement as of Jun 2016 (\$M)	



MDB Approved Projects/Programs

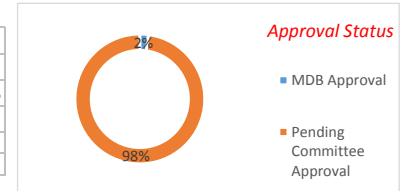
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSRENI054A	Nicaragua Geothermal Exploration and Transmission Improvement Program under the PINIC	IDB	Public	7.5		MDB Approved				Approved by the IDB Board in September 2016

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSRENI053A	Geothermal Development Project	IBRD	Public	15.0	135.0	Pending Committee Approval	Yellow			
XSRENI075A	Integral Development of Rural Areas Project	IDB	Public	7.5		Pending Committee Approval	Red		The IDB separated the geothermal and rural energy components into two different programs, in order to maximize the financial leverage and give enough time to comply with the environmental and social	The Program is progressing as planned, therefore no remedial actions are required to date

Investment Plan	RWANDA
Endorsement Date	Nov-15
Last Revision Date	
No. of Projects	1

Indicative Pipeline Allocation (\$M)	50.0
TFC Approvals (\$M)	1.1
Approval Rate	2%
MDB Approval (\$M)	1.1
Expected Cofinancing (\$M)	133.2
Disbursement as of Jun 2016 (\$M)	0.2



MDB Approved Projects/Programs

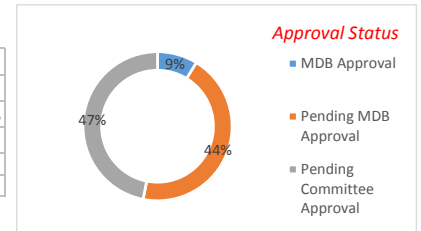
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
	n/a									

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSRRW058A	Renewable energy Fund	IBRD	Public	49.7	133.2	Pending Committee Approval	Green	Project preparation is progressing satisfactorily as planned.	The Government has selected the Development Bank of Rwanda (BRD) as the host institution for the Renewable Energy Fund after assessing a number of candidate institutions. Project design is ongoing, with the Government and Bank team evaluating different financing windows to support the scaling-up of solar systems and mini-grids in Rwanda.	Project preparation is progressing satisfactorily as planned.

Investment Plan	SOLOMON ISLANDS
Endorsement Date	Jun-14
Last Revision Date	
No. of Projects	2

Indicative Pipeline Allocation (\$M)	14.0
TFC Approvals (\$M)	7.4
Approval Rate	53%
MDB Approval (\$M)	1.2
Expected Cofinancing (\$M)	24.0
Disbursement as of Jun 2016 (\$M)	0.6



MDB Approved Projects/Programs

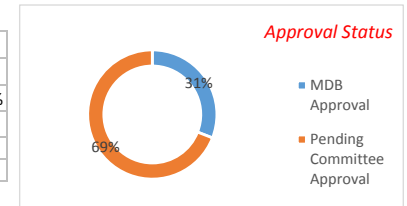
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
	n/a									

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSRESB038A	Solar Power Development Project	ADB	Public	6.7	9.0	Pending MDB Approval	Yellow	Project Design Phase	The proposed site was changed, so feasibility studies and site design had to start again from the beginning.	Design completed, loan/grant negotiations anticipated September 2016 with ADB Board approval set for 21 November 2016
XSRESB037A	Renewable Energy Access Project	IBRD	Public	7.05	15.0	Pending Committee Approval	Red		Funding constraints as IDA17 is fully committed. Recent indication that some IDA would be available under IDA18, need to confirm additional co-financing from other partners (private sector, etc).	Technical assistance to improve enabling environment for private investment in rural electrification. Continue preparation of the project aiming at securing IDA18 funds. Indication of interest to also include TA for organizing a grid-connected solar auction.

Investment Plan	TANZANIA
Endorsement Date	Sep-13
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	50.0
TFC Approvals (\$M)	15.5
Approval Rate	31%
MDB Approval (\$M)	15.5
Expected Cofinancing (\$M)	1,865.0
Disbursement as of Jun 2016 (\$M)	2.3



MDB Approved Projects/Programs

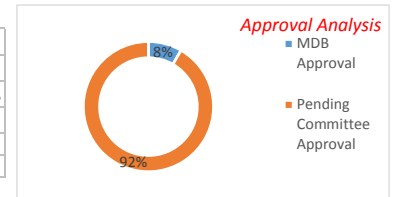
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PSRETZ029A	Mini-Grids Project	IFC	Private	4.95	0.1	Disbursing	No			Under implementation. Progressing as scheduled
XSRETZ028A	Rural Electrification Expansion Project	IBRD	Public	9.8	1353.05	MDB Approved				

Projects/Programs Pending MDB/Committee Approval

XSRETZ027A	Geothermal Development	AFDB	Public	25.3	511.8	Pending Committee Approval	Red	Project Design Phase	Project design going well and expected approval by first quarter 2017	Appraisal mission was done in september 2016
XSRETZ030A	Rural Electrification Project	IBRD	Public	10		Pending Committee Approval	Red	New project as a result of the a \$10m cancellation from 028A		

Investment Plan	UGANDA
Endorsement Date	Nov-15
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	50.0
TFC Approvals (\$M)	4.2
Approval Rate	8%
MDB Approval (\$M)	4.2
Expected Cofinancing (\$M)	166.1
Disbursement as of Jun 2016 (\$M)	



MDB Approved Projects/Programs

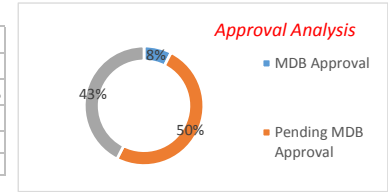
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
	n/a									

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREUG066A	130MW Geothermal Development Program	AFDB	Public	31.8	117.0	Pending Committee Approval	Red	Government Approval Process	Government has not yet requested AfDB's co-financing	dialogue with the government ongoing
PSREUG067A	130MW Geothermal Development Program	IFC	Private	2	0.0	Pending Committee Approval	Yellow			
XSREUG068A	Decentralized Renewables Development Program: Mini-Grids & Urban Small Scale Solar PV Net Metering	AFDB	Public	9.4	16.7	Pending Committee Approval	Red	Government Approval Process	Project Preparation Grant to be implemented	dialogue with the government ongoing
XSREUG070A	Wind Resource Map and Pilot Wind Power Development Program	AFDB	Public	6.8	32.4	Pending Committee Approval	Red	Government Approval Process	Project Preparation Grant to be implemented	dialogue with the government ongoing

Investment Plan	VANUATU
Endorsement Date	Nov-14
Last Revision Date	
No. of Projects	2

Indicative Pipeline Allocation (\$M)	14.0
TFC Approvals (\$M)	8.1
Approval Rate	58%
MDB Approval (\$M)	1.1
Expected Cofinancing (\$M)	21.6
Disbursement as of Jun 2016 (\$M)	0.2



MDB Approved Projects/Programs

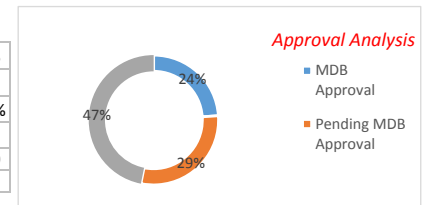
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
	n/a									

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREVU041A	Energy Access Project	ADB	Public	7.0	8.1	Pending MDB Approval	Red	Government Restructuring. Other reasons: Government Approval Process; Natural Disaster/Epidemic (i) Government delay in setting loan/grant negotiations. Primarily due to change in Government and staff, and Cyclone Pam (ii) delays in land acquisition	Loan/grant negotiations completed. Progress on land acquisition required before proceeding to board approval in February 2017. ADB has engaged consultants to assist. Land acquisition progressing. ☐	Additional resources mobilized for land acquisition
XSREVU040A	Rural Electrification Project	IBRD	Public	6.75	13.5	Pending Committee Approval	Red	Project Design Phase	Innovative project design. Stage I under implementation with NZ funding, Stage II PAD drafted for review. Includes plug and play solar, SHS, micro grids and mini grids for rural Vanuatu.	Project preparation is ongoing. Project concept review meeting held in June 2016. Project Appraisal Document (PAD) QER is planned for 23 November with plan to submit for SREP approval in December, 2016.

PRIVATE SECTOR SET ASIDE	PSSA
Endorsement Date	Jun-14
Last Revision Date	
No. of Projects	6

Indicative Pipeline Allocation (\$M)	85.6
TFC Approvals (\$M)	45.5
Approval Rate	53%
MDB Approval (\$M)	20.5
Expected Cofinancing (\$M)	552.0
Disbursement as of Jun 2016 (\$M)	



MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Does actual disbursement deviate from MDB's Programmed Disbursements? (Yes/No)	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PSREHN501A	Strengthening of the ADERC H-REFF in Honduras	IDB	Private	15		MDB Approved				In execution. See PSREHN008A (Honduras)
PSREHN603A	Self Supply Renewable Energy Guarantee Program	IDB	Private	5.5	40	MDB Approved				This program includes a subproject that is fully executed (and generating electricity), and a second subproject that is pending financial close (due to regulatory delays with the implementation of the net metering policy). Further subprojects are in preparation. There is also a TA component that is currently in execution

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Traffic Light Status (as of Jun 2016)	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
PSREML502A	Segou Solar Park	AfDB	Private	25.0		Pending MDB Approval				
PSREKE503A	Kopere Solar Park	AfDB	Private	11.6		Pending Committee Approval	Red	Project Design Phase	PPA is still under negotiation	Dialogue with the project sponsor is ongoing.
XSREN504A	ABC Business Models for Off-Grid Energy Access Nepal	IBRD	Public	8.0	32	Pending Committee Approval	Red	Delays attributed to various issues, including natural disasters and complexities of project design (innovative project in complex environment).	Almost final stage of project concept design and several sub-projects has been selected for pipeline.	Project preparation ongoing. PCN is scheduled in January/February 2017.
PSREKE601A	Olkaria IV Geothermal Power Plant	AfDB	Private	20.5	480	Pending Committee Approval	Red	Project Design Phase	Project Preparation grant was recently approved by AfDB. Implementation to start during the third quarter of 2016.	Government needs to officially respond to a letter from AfDB before formal implementation starts.

Annex A

BRIEF EXPLANATION OF REASONS FOR DELAY/DISBURSEMENT DEVIATION

REASONS FOR CIF TFC/SC AND MDB APPROVAL DELAY
• Natural Disaster/Epidemic: Includes earthquakes, hurricanes, disease outbreaks, etc.
• Political or Social Unrest: Includes civil wars, coup d'états, riots, etc.
• Government Restructuring: Includes changes in government (elections), or in staffing of the relevant Ministries or participating governmental institutions.
• Government Approval Process: Includes lengthy approvals processes, reviews and pre-approvals in several steps and by multiple ministries or government hierarchies.
• Project Design Phase: Includes project design development, recruitment of technical experts, consultations with different stakeholders, negotiations etc.
• Safeguards Compliance: Includes fulfilling all safeguards requirements that need to be included in the project documents.
• MDB Approval/Review Process: Includes internal delays in project approval or review processes, staffing shortages or administrative problems, etc.
• Other

REASONS FOR DISBURSEMENT DEVIATION
• Natural Disaster/Epidemic: Includes earthquakes, hurricanes, disease outbreaks, etc.
• Political or Social Unrest: Includes situations such as civil wars, coup d'états, riots, etc.
• Government Restructuring: Includes changes in government (elections), or in staffing of the relevant Ministries or participating governmental institutions, delays due to new or special processes created internally by the government, etc.
• Government Approval Process: Includes lengthy disbursements processes, approval in several steps and by multiple ministries or government hierarchies. Especially loan projects, which need approval by parliament.
• Establishment of the Project Management Unit (PMU): Includes recruitment of the PMU staff/ technical team, capacity building, legal establishment of PMU within Government, setting up funding channels, etc.
• Procurement/Bidding Issues: Includes implementation of complex and large-scale bidding processes, adhering to MDBs procurement policies, identification of suitable candidates / qualified offers, etc.
• Delayed Disbursement by Design: Includes cases where CIF funds are planned to be disbursed at a later stage of the project/program implementation (for example in the case of blended projects where disbursement is executed in phases of the co-
• Project Restructuring: Includes fundamental changes in project design or other project amendments.
• Other