

CLIMATE INVESTMENT FUNDS

SREP/SC.18/Inf.2
December 9, 2017

Meeting of the SREP Sub-Committee
Washington, DC
Thursday, December 14, 2017

SREP COUNTRY PORTFOLIO

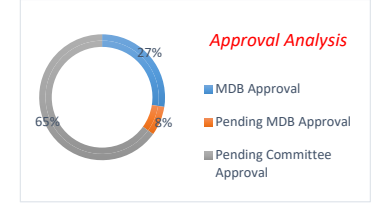
SCALING UP RENEWABLE ENERGY PROGRAM – COUNTRY PORTFOLIO

1. The COUNTRY PORTFOLIO is an information document and is a supplement to the semi-annual operations 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 2017.

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	3

Indicative Pipeline Allocation (\$M)	39.97
SC Approvals (\$M)	13.97
Approval Rate	35%
MDB Approval (\$M)	10.97
Expected Cofinancing (\$M)	135.1
Disbursement as of June 2017 (\$M)	8.52



MDB Approved Projects/Programs

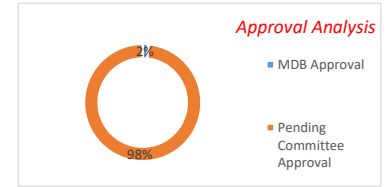
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREAM034A	Geothermal Exploratory Drilling Project (GEDP)	IBRD	Public	8.7	108.6	Disbursing	Not applicable	Not applicable	Results of the drilling of the first two wells are inconclusive, though temperature averaging resource at 125°C has been recorded in one of the wells. The government has commissioned a preliminary analysis of the generation cost of power from a geothermal resource at 125 to 140°C using binary technology and has shared the drilling and well testing reports with three international private companies to gauge their interest in investing in further exploration drilling at Karkar with the ultimate goal to develop a binary power plant at the site. The next steps will depend on the outcome of the cost analysis and the market sounding.

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	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	28.0	12.5	Pending SC Approval	The Government of Armenia has decided to use the SREP resources to support the project the provision of a guarantee (as opposed to a loan as originally envisaged) to a private developer that will be selected through an international competitive bidding process. Given this strategic change, additional time was required to decide on the extent of the public support, including the risk allocation. The prequalification process is completed. The project is expected to be submitted for SREP approval in [November 2017], before the issuance of the request proposals to the pre-qualified bidders. On track for submission in November 2017	N/A	N/A
PSREAM039A	Caucasus Green Economy Financing Facility (GEFF) – SREP Armenia Renewable Energy Grant Support	EBRD	Private	3.0	14.0	Pending MDB Approval			

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

Indicative Pipeline Allocation (\$M)	74.95
SC Approvals (\$M)	1.20
Approval Rate	2%
MDB Approval (\$M)	1.20
Expected Cofinancing (\$M)	708.1
Disbursement as of June 2017 (\$M)	0.31

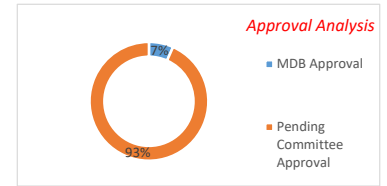


Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
PSREBD062A	Grid Connected Renewables: Investment in Utility-scale solar, wind and rooftop solar (including technical assistance)	IFC	Private	15.5	140.3	Pending SC Approval	Continuing changes to regulatory environment IFC, in close collaboration with the government of Bangladesh and the WB, continues developing an investment project		
XSREBD063A	Off-Grid Solar PV-Mini Grids	ADB	Public	6.0	138.8	Pending SC Approval			
XSREBD064A	Off-Grid Solar PV-Solar Irrigation	ADB	Public	24.0	26.6	Pending SC Approval			
XSREBD076A	Scaling Up Renewable Energy	IBRD	Public	29.3	402.5	Pending SC Approval	Project submitted in May 2017	Questions and answers from SREP sub-committee members as part of review process for funding consideration	Not applicable

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

Indicative Pipeline Allocation (\$M)	30.00
SC Approvals (\$M)	2.00
Approval Rate	7%
MDB Approval (\$M)	2.00
Expected Cofinancing (\$M)	136.0
Disbursement as of June 2017 (\$M)	0.28

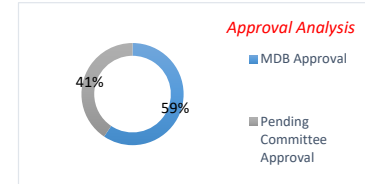


Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	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 SC Approval			
PSREKH072A	Accelerating Solar Power through Private Sector (Rooftop Solar Systems and Utility-scale Solar Farm)	ADB	Private	14.7	92.0	Pending SC Approval			
PSREKH073A	Biomass Power Project	ADB	Private	5.4	20.0	Pending SC Approval			
XSREKH074A	Policy Support and Public Awareness	ADB	Public	3.0	-	Pending SC Approval			

Investment Plan	ETHIOPIA
Endorsement Date	Mar-12
Last Revision Date	
No. of Projects	4

Indicative Pipeline Allocation (\$M)	50.00
SC Approvals (\$M)	29.70
Approval Rate	59%
MDB Approval (\$M)	29.70
Expected Cofinancing (\$M)	543.2
Disbursement as of June 2017 (\$M)	5.90



MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREET001A	Geothermal Exploratory Drilling Project (GEDP)	IBRD	Public	8.7	304.0	Disbursing	Procurement/Bidding Issues: Includes implementation of complex and large-scale bidding processes, adhering to MDBs procurement policies, identification of suitable candidates / qualified offers, etc. Repeated delays in key procurement activities	(i) Elaboration of new implementation action plan and adequate monitoring mechanism (ii) Appointment of two geothermal specialists in the PIU to strengthen its capacity.	Significant delays in the initiating the drilling works, due to government's desire to purchase two rigs for Ethiopia's long term geothermal sector development as opposed to procuring the services of a drilling contractor with adequate capacity and experience. Project restructuring pending confirmation of revised implementation approach by the authorities.
PSREET003A	Geothermal Sector Strategy and Regulations	IFC	Private	1.5	0.5	MDB Approved			The project is completed. Most of the intended activities are completed on time and efficiently
PSREET005A	Lighting Ethiopia	IFC	Private	2.0	0.7	MDB Approved			Under implementation. Progressing as scheduled

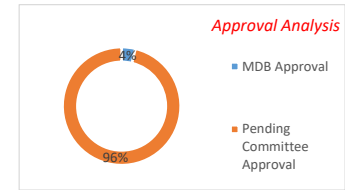
Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREET004A	Assela Wind Farm Project	AfDB	Public	20.0	230.0	Pending SC Approval			
PSREET005B	Clean Energy SMEs Capacity Building and Investment Facility	IFC	Private	2.0	8.0	Pending SC Approval	IFC continues developing a pipeline of projects		

^aProjects that end with a "B" on their ID indicate either a second tranche or an extension of the original "A" labeled project.

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

Indicative Pipeline Allocation (\$M)	40.00
SC Approvals (\$M)	1.51
Approval Rate	4%
MDB Approval (\$M)	1.51
Expected Cofinancing (\$M)	186.0
Disbursement as of June 2017 (\$M)	

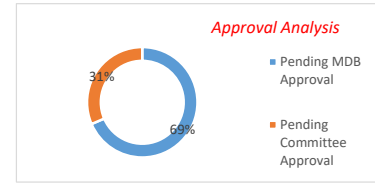


Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREGH044A	RE Mini-Grids and Stand Alone Solar PV Systems	AFDB	Public	17.5	65.5	Pending SC Approval			
XSREGH045A	Solar PV Based Net Metering with Battery Storage	AFDB	Public	12.5	80.5	Pending SC Approval			
PSREGH046A	Utility-scale Solar PV/Wind Power Generation	IFC	Private	10.0	40.0	Pending SC Approval	IFC has brought projects to the most advanced stage possible, where certain government actions are required to enable the projects to proceed to financial closing. IFC is currently awaiting for these government actions Continue working with the government to enable the project to move forward		

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

Indicative Pipeline Allocation (\$M)	28.62
SC Approvals (\$M)	19.62
Approval Rate	69%
MDB Approval (\$M)	-
Expected Cofinancing (\$M)	80.0
Disbursement as of June 2017 (\$M)	

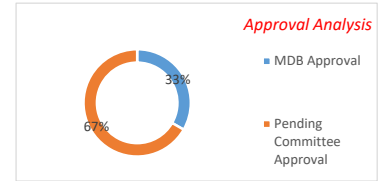


Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	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	8.6	60.5	Pending MDB Approval	No delay - Board submission is on track Finalization of WB Board package N/A	N/A	Not applicable - implementation not started
PSREHT048A	RE for the Port-Au-Prince Metropolitan Area	IFC	Private	2.0	-	Pending SC Approval	Project is in the reserve pipeline		
PSREHT049A	Off-Grid Electricity Services for productive, Social and Household Uses Project	IFC	Private	7.0	15.0	Pending SC Approval			
XSREHT050A	Renewable Energy for the Metropolitan Area	IBRD	Public	11.0	4.5	Pending MDB Approval	No delay - Board submission is on track Finalization of WB Board package N/A	N/A	Not applicable - implementation not started

Investment Plan	HONDURAS
Endorsement Date	Nov-11
Last Revision Date	Apr-17
No. of Projects	7

Indicative Pipeline Allocation (\$M)*	29.06
SC Approvals (\$M)*	9.68
Approval Rate	33%
MDB Approval (\$M)*	9.68
Expected Cofinancing (\$M)	91.9
Disbursement as of June 2017 (\$M)*	1.31



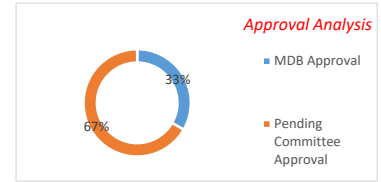
MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREHN006A	Strengthening the Renewable Energy Policy and Regulatory Framework Program (FOMPIER), Phase I	IDB	Public	0.0	0.1	Disbursed	<p>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.</p> <p>Rapid changes in the Honduran context—in particular the approval and implementation of the Power Sector Framework Law—asked for a revision of the activities that were originally planned.</p>	This project was completely redesigned. It will support the preparation and implementation of the secondary regulations of the new Law, which seek to enable the country to continue increasing the share of renewable energy, considering the recent growth in wind and solar capacity.	The redesigned Technical Cooperation will be executed with the General Secretary of Government Coordination (SGCG) as counterpart. The SGCG is in charge of following up and monitoring the power sector reform process and for coordinating with the different public entities that have been created as a result of the reform process, namely, the Energy Secretariat, responsible for planning and policy, the regulatory commission, the system operator, and the business units that were created after the national power utility was split. The scope of the technical cooperation and stakeholder participation have been already defined with GSGC. Execution will begin in the fourth quarter of 2017.
PSREHN008A	Grid-Connected RE Development Support (ADERC) - Generation	IDB	Private	6.1	24.0	MDB Approved			H-REFF (including \$5M from the SREP IP, \$15M from SREP set-aside, \$3M from the GEF, \$4M from the Multilateral Investment Fund resources) was approved by the IDBG's MIF on 30 September 2015. The Fund Manager was selected through a competitive process. The Fund has now been legally incorporated and has reached its minimum capitalization requirements. An additional amount of \$6M from private sources has been raised. First closing will be reached until December 2017. Investment period has already started. So far, there is one investment approved focused on solar energy. The expectation is that four more investments will be approved in 2017.
PSREHN011A	Sustainable Rural Energization (ERUS) – Part I & III: Promoting Sustainable Business Models for Clean Cook stoves Dissemination	IDB	Private	2.4	3.0	MDB Approved	<p>Procurement/Bidding Issues: Includes implementation of complex and large-scale bidding processes, adhering to MDBs procurement policies, identification of suitable candidates / qualified offers, etc.</p> <p>The project has so far had stringent requirements that need to be fulfilled by its implementing partners. This includes institutional capacity criteria, and the need to provide a contribution in cash. These requirements have prevented the participation of a number of actors in Honduras—notably smaller organizations. Their participation is however necessary to strengthen the local market, which is the main objective of the project.</p>	The project will change its requirements and implement revised rules for its agreements with the implementing partners, treating in a different way the smaller and the larger organizations.	The project has made progress on the following fronts: (i) it supported the development of national regulations for improved cook-stoves; (ii) it has supported the creation of tools to evaluate the durability of cook-stove components; (iii) it financed a pilot project that distributed 6,000 improved cook-stoves, which generated useful lessons; (iv) it developed a communication strategy to promote the demand of improved stoves, and (v) it developed a set of tools for microcredit management. The carbon revenue subcomponent has moved more slowly due to the complexity of the carbon market. The project received expressions of interest from different organizations. Full scale implementation has been slower than planned due to a lack of partners that fulfil project eligibility conditions.

*Honduras PSSA pipeline allocation is not included here. See PSSA page/tab for all PSSA related pipeline projects.

Investment Plan	HONDURAS
Endorsement Date	Nov-11
Last Revision Date	Apr-17
No. of Projects	7

Indicative Pipeline Allocation (\$M)*	29.06
SC Approvals (\$M)*	9.68
Approval Rate	33%
MDB Approval (\$M)*	9.68
Expected Cofinancing (\$M)	91.9
Disbursement as of June 2017 (\$M)*	1.31



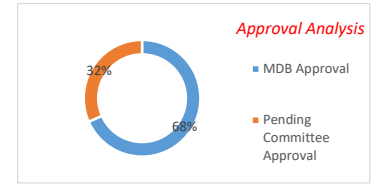
Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREHN007A	Grid-Connected RE Development Support (ADERC) - Transmission (Phase I)	IDB	Public	7.5	52.5	Pending SC Approval			The first phase of this project was approved by the SREP subcommittee in August 2017 (after the cut-off date of this report). The second phase will be submitted in the second half of 2017.
XSREHN079A	Grid-Connected RE Development Support (ADERC) - Transmission (Phase II)	IDB	Public	5.0	-	Pending SC Approval			
XSREHN080A	Strengthening the Renewable Energy Policy and Regulatory Framework Program (FOMPIER), Phase II	IDB	Public	0.8	-	Pending SC Approval			
XSREHN010A	Sustainable Rural Energization(ERUS)	IDB	Public	6.8	12.3	Pending SC Approval			This project was approved by the SREP subcommittee in August 2017 (after the cut-off date of this report). IDB approval is scheduled for November 2017.

*Honduras PSSA pipeline allocation is not included here. See PSSA page/tab for all PSSA related pipeline projects.

Investment Plan	KENYA
Endorsement Date	Sep-11
Last Revision Date	
No. of Projects	3

Indicative Pipeline Allocation (\$M)*	47.50
SC Approvals (\$M)*	32.50
Approval Rate	68%
MDB Approval (\$M)*	32.50
Expected Cofinancing (\$M)	491.2
Disbursement as of June 2017 (\$M)	14.15



MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREKE012A	Menengai Geothermal Development Project	AFDB	Public	25.0	478.0	Disbursing			Project is advancing well and the construction of power plants in the Menegai Geothermal Field (second phase and outside the scope of this project) is planned to start in early 2018.
XSREKE014A	Electricity Modernization Project	IBRD	Public	7.5	13.2	Not Disbursing	Procurement/Bidding Issues: Includes implementation of complex and large-scale bidding processes, adhering to MDBs procurement policies, identification of suitable candidates / qualified offers, etc. Project is at an early stage of preparing renewable energy investments that would tap into the SREP grant.	Adoption of policy for provision of rural electrification services under a PPP scheme	Ten mini-grid sites have been confirmed, out of which six will be selected. County government has provided land for the mini-grid sites, and REA is working on the administrative paperwork for land allocation. - Public sensitization awareness campaign launched to sensitize the public on the projects in each of the sites

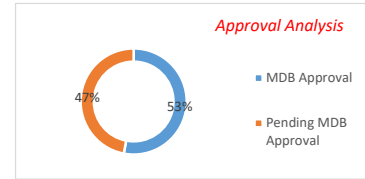
Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREKE013A	Menengai Geothermal Project	AFDB	Public	15.0	-	Pending SC Approval			

*Kenya PSSA pipeline allocation is not included here. See PSSA page/tab for all PSSA related pipeline projects.

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

Indicative Pipeline Allocation (\$M)	50.00
SC Approvals (\$M)	50.00
Approval Rate	100%
MDB Approval (\$M)	26.50
Expected Cofinancing (\$M)	8.0
Disbursement as of June 2017 (\$M)	3.52



MDB Approved Projects/Programs

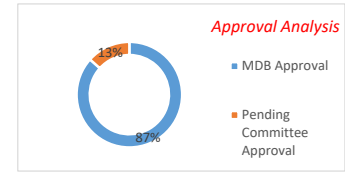
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREL031A	Renewable Energy for Electrification in North and Center Liberia Project-Mini Grids	IBRD	Public	25.0	2.0	Disbursing	Procurement/Bidding Issues: Includes implementation of complex and large-scale bidding processes, adhering to MDBs procurement policies, identification of suitable candidates / qualified offers, etc. Delays in concluding procurement of the main contracts and in hiring the owner's engineer due to weak capacity of the implementing agency.	Hiring of an international procurement consultant to strengthen the capacity of the PIU as well as an hydro expert to help prepare the bid documents for the small hydro plant.	Feasibility studies for the hydro mini-grid are ongoing and the procurement package for the section of the operation and the design of the O&M arrangement under a PPP scheme, is under preparation. The market development of stand-alone solar systems is expected to continue smoothly without disruption supporting distribution of off-grid lighting products through private distributors.

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREL032A	Renewable energy for Electrification in Eastern Liberia Project-Stand-Alone PV	AFDB	Public	25.0	6.0	Pending MDB Approval	Discussions with other co-financiers are ongoing to agree on which components are funded by each contribution. AfDB to continue engaging with all stakeholders and ensure expected approval date does not deviate	NA	

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

Indicative Pipeline Allocation (\$M)	29.90
SC Approvals (\$M)	25.90
Approval Rate	87%
MDB Approval (\$M)	25.90
Expected Cofinancing (\$M)	185.4
Disbursement as of June 2017 (\$M)	5.51



MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREMV024A	Accelerating Sustainable Private Investments in Renewable Energy (ASPIRE) Program	IBRD	Public	12.6	58	Disbursing	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. Low capacity of the PMU	(1) Signing of all outstanding project agreements (2) Capacity building workshops for the government's agencies and the PIU (3) Relaunch of the Male bid	All the project agreements for the first 1.5MW subprojects have been signed and agreement has been reached regarding the allocation of the rooftops. Bidding documents for the other sub-projects are under revision, building on the lessons learned from the initial 2.5MW Male bid. Review of adequacy of proposed rooftops ongoing.
XSREMV025A	Preparing Outer Island Sustainable Electricity Development Project	ADB	Public	12.7	112	Disbursing			
XSREMV025B	Technical Assistance: Capacity Development of the Maldives Energy Authority	ADB	Public	0.4	0.44	Disbursing			

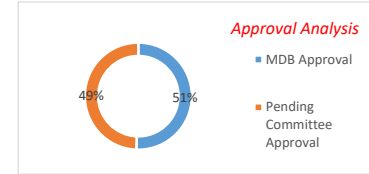
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PSREMV026A	Waste-to-Energy Thilafushi	IFC	Private	4.0	15.0	Pending SC Approval	Due to the SREP grant resource shortage this project is no longer part of the SREP active pipeline Enabling environment remains very difficult. IFC has undertaken a significant effort to develop a pipeline of projects, but was not able to bring forward sufficiently advanced projects This project is no longer part of active pipeline		

[^]Projects that end with a "B" on their ID indicate either a second tranche or an extension of the original "A" labeled project.

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

Indicative Pipeline Allocation (\$M)*	40.00
SC Approvals (\$M)*	20.25
Approval Rate	51%
MDB Approval (\$M)*	20.25
Expected Cofinancing (\$M)	217.8
Disbursement as of June 2017 (\$M)	1.75



MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREML016A	Rural Electrification Hybrid Systems	IBRD	Public	15.4	40.7	Disbursing	Procurement/Bidding Issues: Includes implementation of complex and large-scale bidding processes, adhering to MDBs procurement policies, identification of suitable candidates / qualified offers, etc. Low capacity of the PIU in the areas of project management, budget planning and implementation supervision. ☒	To be determined following discussion with the authorities.	Following the completion of feasibility studies, procurement process for the extension of the hybrid mini-grids was launched but progress is very slow. The preliminary bids prices are higher than estimated, which increases the potential for cost overruns
XSREML033A	Project for Scaling Up Renewable Energy in Mali	AFDB	Public	1.5	1.1	Disbursing			

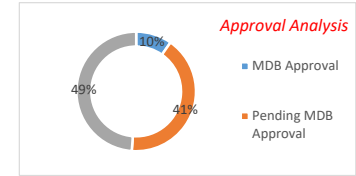
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PSREML015A	Solar PV IPP	AFDB	Private	12.0	48.0	Pending SC Approval			
XSREML017A	Development of Micro/Mini Hydroelectricity for Rural Electrification in mali(PDM-Hydro)	AFDB	Public	10.9	128.0	Pending SC Approval			

*Mali PSSA pipeline allocation is not included here. See PSSA page/tab for all PSSA related pipeline projects.

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

Indicative Pipeline Allocation (\$M)	29.91
SC Approvals (\$M)	15.31
Approval Rate	51%
MDB Approval (\$M)	2.91
Expected Cofinancing (\$M)	36.7
Disbursement as of June 2017 (\$M)	0.54



MDB Approved Projects/Programs

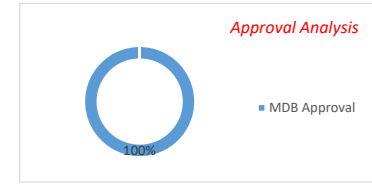
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREMNO57A	TA-Strengthening Renewable Energy Regulations	IBRD	Public	1.2	-	Not Disbursing			

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREMNO56A	Upscaling Rural Renewable Energy - Solar PV	IBRD	Public	12.4	12.5	Pending MDB Approval	WB Board approved project on June 15, 2017 *Pending signature of financing agreements by all parties		
XSREMNO55A	Upscaling Rural Renewable Energy	ADB	Public	16.1	24.2	Pending SC Approval			

Investment Plan	NEPAL
Endorsement Date	Nov-11
Last Revision Date	
No. of Projects	2

Indicative Pipeline Allocation (\$M)*	39.80
SC Approvals (\$M)*	39.80
Approval Rate	100%
MDB Approval (\$M)*	39.80
Expected Cofinancing (\$M)	68.8
Disbursement as of June 2017 (\$M)	2.40



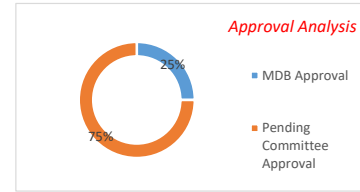
MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	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	11.6	16.7	Disbursing			
XSREN022B	South Asia Subregional Economic Cooperation Power System Expansion Project	ADB	Public	20.0	24.5	Not Disbursing			
XSREN023A	Biogas Extended Program	IBRD	Public	7.9	27.6	Disbursing	Project Restructuring: Includes fundamental changes in project design or other project amendments.	Since the project restructuring (revised Grant Agreement signed in September 2016), the project progress is on track.	Pipeline of 205 sub-projects (192 commercial + 13 municipality), of which 169 sub-projects already at feasibility stage. 19 biogas plants already completed construction. The subsidy paid out of SREP fund is provided after the commissioning of each sub-project (not provided according to the sub-project progress).

**Nepal PSSA pipeline allocation is not included here. See PSSA page/tab for all PSSA related pipeline projects.
 ^Projects that end with a "B" on their ID indicate either a second tranche or an extension of the original "A" labeled project.*

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

Indicative Pipeline Allocation (\$M)	30.00
SC Approvals (\$M)	7.50
Approval Rate	25%
MDB Approval (\$M)	7.50
Expected Cofinancing (\$M)	230.9
Disbursement as of June 2017 (\$M)	



MDB Approved Projects/Programs

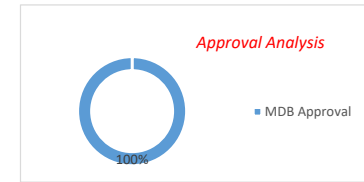
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSRENI054A	Nicaragua Geothermal Exploration and Transmission Improvement Program under the PINIC	IDB	Public	7.5	95.9	Not Disbursing			This operation was approved by the IDB Board on September 7, 2016, and eligibility is scheduled for August 15, 2017. A preparatory technical cooperation activity (with USD 0.46M of IDB resources) is in execution. Bids will be requested during the second half of 2017 for the preparatory activities associated to geothermal exploration.

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	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 SC Approval	Project submitted in May 2017 Questions and answers from SREP sub-committee members as part of review process for funding consideration		
XSRENI075A	Integral Development of Rural Areas Project	IDB	Public	7.5	-	Pending SC Approval	Lack of resources in SREP		This project is currently on hold given the lack of resources in SREP

Investment Plan	Pacific Region
Endorsement Date	May-15
Last Revision Date	
No. of Projects	1

Indicative Pipeline Allocation (\$M)	2.00
SC Approvals (\$M)	2.00
Approval Rate	100%
MDB Approval (\$M)	2.00
Expected Cofinancing (\$M)	3.7
Disbursement as of June 2017 (\$M)	0.18

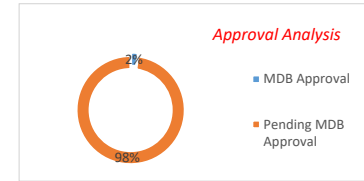


MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREPC042A	Sustainable Energy Industry Development Project	IBRD	Public	1.9	3.7	Disbursing	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.	Acceleration of procurement of services under critical contracts including the (a) RE/EE Guidelines and Competency Standards; (b) Resources Mapping phase II; and (c) Power system modeling software, license and training. The Implementing Agency is expected to make significantly progress in finalizing these consultations. Improvement in disbursement is expected once these major contracts are signed.	The project implementation has not progressed as initially planned due to long delays in procurement. The core team for project implementation is in place, the procurement of critical services has been initiated and is on track to be completed by September 2017.

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

Indicative Pipeline Allocation (\$M)	50.00
SC Approvals (\$M)	50.00
Approval Rate	100%
MDB Approval (\$M)	1.06
Expected Cofinancing (\$M)	51.0
Disbursement as of June 2017 (\$M)	0.44

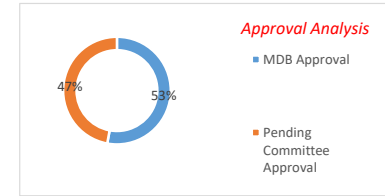


Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSRERW058A	Renewable energy Fund	IBRD	Public	49.7	51.0	Pending MDB Approval*	WB Board approved project on June 20, 2017 *Pending signature of financing agreements by all parties		

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

Indicative Pipeline Allocation (\$M)	13.91
SC Approvals (\$M)	7.36
Approval Rate	53%
MDB Approval (\$M)	7.36
Expected Cofinancing (\$M)	24.0
Disbursement as of June 2017 (\$M)	0.66



MDB Approved Projects/Programs

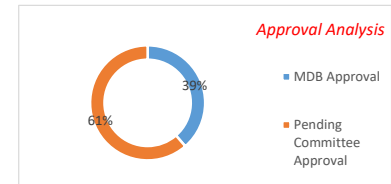
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSRESB038A	Solar Power Development Project	ADB	Public	6.6	9.0	Not Disbursing			

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSRESB037A	Renewable Energy Access Project	IBRD	Public	7.1	15.0	Pending SC Approval	Project preparation ongoing. Internal quality enhancement review meeting scheduled for early October 2017. On track for submission in October 2017		

Investment Plan	TANZANIA
Endorsement Date	Sep-13
Last Revision Date	
No. of Projects	3

Indicative Pipeline Allocation (\$M)	40.00
SC Approvals (\$M)	15.45
Approval Rate	39%
MDB Approval (\$M)	15.45
Expected Cofinancing (\$M)	661.9
Disbursement as of June 2017 (\$M)	2.38



MDB Approved Projects/Programs

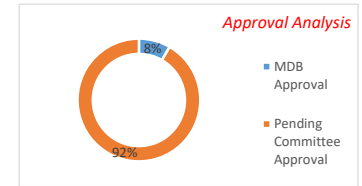
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSRETZ028A	Rural Electrification Expansion Project	IBRD	Public	9.8	150.0	Not Disbursing	Government Approval Process: Includes lengthy disbursements processes, approval in several steps and by multiple ministries or government hierarchies. Especially loan projects, which need approval by parliament.	Effectiveness of the SREP grant	Conditions for effectiveness of the SREP grant were met and effectiveness was declared in May 2017
PSRETZ029A	Mini-Grids Project	IFC	Private	5.0	0.1	MDB Approved			

Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSRETZ027A	Geothermal Development	AFDB	Public	25.3	511.8	Pending SC Approval			

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

Indicative Pipeline Allocation (\$M)	50.00
SC Approvals (\$M)	4.18
Approval Rate	8%
MDB Approval (\$M)	4.18
Expected Cofinancing (\$M)	166.1
Disbursement as of June 2017 (\$M)	

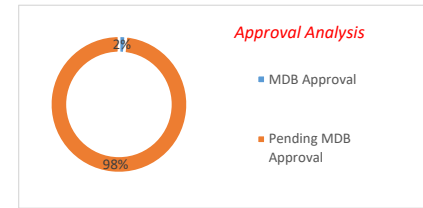


Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	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 SC Approval			
PSREUG067A	130MW Geothermal Development Program	IFC	Private	2.0	-	Pending SC Approval	Due to the SREP grant resource shortage this project is no longer part of the SREP active pipeline		
XSREUG068A	Decentralized Renewables Development Program: Mini-Grids & Urban Small Scale Solar PV Net Metering	AFDB	Public	9.4	16.7	Pending SC Approval			
XSREUG070A	Wind Resource Map and Pilot Wind Power Development Program	AFDB	Public	6.8	32.4	Pending SC Approval			

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

Indicative Pipeline Allocation (\$M)	14.00
SC Approvals (\$M)	14.00
Approval Rate	100%
MDB Approval (\$M)	0.23
Expected Cofinancing (\$M)	36.0
Disbursement as of June 2017 (\$M)	0.23

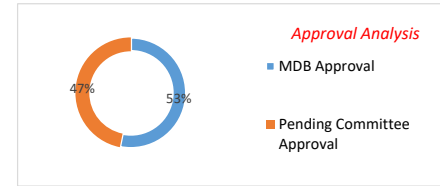


Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREUV040A	Rural Electrification Project	IBRD	Public	6.8	27.9	Pending MDB Approval*	WB Board approved project on May 31, 2017. *Pending signature of financing agreements by all parties		Not applicable - implementation not started
XSREUV041A	Energy Access Project	ADB	Public	7.0	8.1	Pending MDB Approval			

Investment Plan	PSSA
Endorsement Date	Jun-14
Last Revision Date	
No. of Projects	6

Indicative Pipeline Allocation (\$M)	85.5
SC Approvals (\$M)	45.5
Approval Rate	53%
MDB Approval (\$M)	45.5
Expected Cofinancing (\$M)	570.3
Disbursement as of Jun 2017 (\$M)	2.0

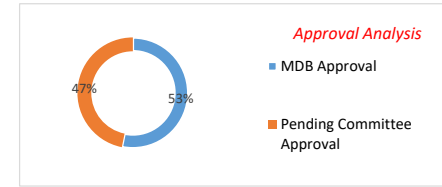


MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PSREHN501A	Strengthening of the ADERC H-REFF in Honduras	IDB	Private	15.0	-	MDB Approved			<p>This program has three subprojects:</p> <ul style="list-style-type: none"> The Honduran Self Supply RE Technical Assistance Program, which is in execution Invema Self Supply Solar and EE, which is already generating electricity, and Smartsolar Commercial Scale PV Development, which has not advanced to pre-closing in recent months, due to regulatory delays with the implementation of the net metering policy. The project has been placed on hold. <p>The IDB is currently identifying potential additional subprojects</p>
PSREML502A	Segou Solar Park	AfDB	Private	25.0	18.3	MDB Approved			
PSREHN603A	Self Supply Renewable Energy Guarantee Program	IDB	Private	5.5	40.0	MDB Approved			<p>This program has three subprojects:</p> <ul style="list-style-type: none"> The Honduran Self Supply RE Technical Assistance Program, which is in execution Invema Self Supply Solar and EE, which is already generating electricity, and Smartsolar Commercial Scale PV Development, which has not advanced to pre-closing in recent months, due to regulatory delays with the implementation of the net metering policy. The project has been placed on hold. <p>The IDB is currently identifying potential additional subprojects</p>

Investment Plan	PSSA
Endorsement Date	Jun-14
Last Revision Date	
No. of Projects	6

Indicative Pipeline Allocation (\$M)	85.5
SC Approvals (\$M)	45.5
Approval Rate	53%
MDB Approval (\$M)	45.5
Expected Cofinancing (\$M)	570.3
Disbursement as of Jun 2017 (\$M)	2.0



Projects/Programs Pending MDB/Committee Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-financing	Status	Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
PSREKE503A	Kopere Solar Park	AfDB	Private	11.6	-	Pending SC Approval	Neotiations between the sponsor and the Government of Kenya are ongoing to agree on key project documents (e.g. PPA and Concession Agreement) Issue is out of AfDB control and is the responsibility of both parties.		
XSREN504A	ABC Business Models for Off-Grid Energy Access Nepal	IBRD	Public	8.0	32.0	Pending SC Approval	Project submitted in May 2017 Questions and answers from SREP sub-committee members as part of review process for funding consideration		
PSREKE601A	Olkaria IV Geothermal Power Plant	AfDB	Private	20.4	480.0	Pending SC Approval	The PPPG associated with this project has started to be implemented early in the second semester of 2017. The outcomes of the PPG will be of paramount importance in the structuring of the investment project. Once the work is concluded, AfDB will be in better conditions to provide a more clarifying answer.		