Climate Investment Funds

SREP/SC.17/Inf.2 May 22, 2017

Meeting of the SREP Sub-Committee Washington DC Tuesday, June 06, 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 December 2016 with the most recent information on project submissions and approvals covering the period of January to March 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	4

Indicative Pipeline Allocation (\$M)	39.8
SC Approvals (\$M)	13.9
Approval Rate	35%
MDB Approval (\$M)	11.0
Expected Cofinancing (\$M)	223.6
Disbursement as of Jun 2016 (\$M)	3.7



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			The PIU (R2E2) has commissioned a preliminary analysis of the generation cost of power from a geothermal resource at 125 to 140°C using binary technology. R2E2 has also shared the drilling and well testing reports with three private companies involved in geothermal development at the international stage 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 in the exploration of the Karkar geothermal systems will depend on the outcome of the cost analysis and the market sounding.

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Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- financing	Status	Reason/s for Delay in MDB/Committee Approval		Planned Remedial Actions to Expedite MDB/Committee Approval
XSREAM035A	Development of Utility-Scale Solar PV	IBRD	Public	28.0	12.5		, ,	The pre-qualification of bidders was launched on April 28. It is currently expected that the pre-qualification will be completed by end of June, 2017, and that the request for bids for selection of the IPP will be issued by the Government in August 2017.	
XSREAM039A	Caucasus Green Economy Financing Facility (GEFF) – SREP Armenia Renewable Energy Grant Support	EBRD	Private	3.0	14.0				

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

Indicative Pipeline Allocation (\$M)	75.0
SC 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



Project ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		financing		Disbursement	Expedite Disbursements	
							Deviation		
N/A									

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
XSREBD061A	Scaling-up Renewable Energy Project	IBRD	Public	29.3	349.2		track.	Project preparation is ongoing. Submission for SREP approval is planned in May 2017.	The project is on track.
PSREBD062A	Grid Connected Renewables: Investment in Utility-scale solar, wind and rooftop solar (including technical assistance)	IFC	Private	15.5	140.3			Development of pipeline of projects continues, but at a slightly slower pace than expected	
XSREBD063A	Off-Grid Solar PV-Mini Grids	ADB	Public	6.0	138.8		Project Design Phase	PPTA work scope is under review to match the existing loan design	Expedite the inception mission and fact finding mission
XSREBD064A	Off-Grid Solar PV-Solar Irrigation	ADB	Public	24.0	26.6			In advance stage of project preparation. Proposal will be submitted for SC approval in May 2017	Expedite the inception mission and fact finding mission

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

Indicative Pipeline Allocation (\$M)	30.0
SC 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



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Project I	D Proj	ject Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Planned Actions to E: Implementation Highlights		
				Туре		financing		Disbursement			
								Deviation			
N/	Α										

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- financing	Status	Reason/s for Delay in MDB/Committee Approval		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		Government Approval Process	Discussion with the government is on-	Regular coordination and follow-up with the government
PSREKH072A	Accelerating Solar Power through Private Sector (Rooftop Solar Systems and Utility-scale Solar Farm)	ADB	Private	14.7	92.0		Project Design Phase	Project preparation has started	
PSREKH073A	Biomass Power Project	ADB	Private	5.4	20.0		Project Design Phase	Difficulty in identifying bankable projects. Discussion with the government is ongoing.	
XSREKH074A	Policy Support and Public Awareness	ADB	Public	3.0			Government Approval Process	Discussion with the government is ongoing	Regular coordination and follow-up with the government

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

Indicative Pipeline Allocation (\$M)	50.0
SC 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



Approval Status

■ MDB Approval

Pending MDB
Approval

Pending
Committee
Approval

MDR	Annroyed	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
XSREETOO1A	Geothermal Sector Development Project (GSDP)	IBRD	Public	24.5	304.0	Disbursing	activities. EEP is against using IDA credit funds to hire individual geothermal specialists to augment	Consultant using grant funds. This consultant is helping EEP to finalize bidding documents to engage a full-service drilling contractor. In	
PSREET003A	Geothermal Sector Strategy and Regulations	IFC	Private	1.5	0.5	Fully Disbursed			Under implementation. Progressing as scheduled.
PSREET005A	Lighting Ethiopia	IFC	Private	2.0	0.7	Fully Disbursed			Under implementation. Progressing as scheduled.

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	20.00	230			Project preparation Grant for the feasibility study, the project preparation will start after receiving final feasibility report due end of May 2017 project approval by SREP Subcommittee is planned in June 2017.	Preparation mission is planned on April 2017
PSREET005B	Clean Energy SMEs Capacity Building and Investment Facility	IFC	Private	2.00	8		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
SC Approvals (\$M)	1.5
Approval Rate	4%
MDB Approval (\$M)	1.5
Expected Cofinancing (\$M)	186.0
Disbursement as of Jun 2016 (\$M)	



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Project ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		financing		Disbursement	Expedite Disbursements	
							Deviation		
N/A									

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- financing	 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	Government Approval Process	the grant agreement for the project preparation was signed in December 2016 and the related activites lasts for 15 months	AfDB is supporting the government to expedite the activites of the project preparation
XSREGH045A	Solar PV Based Net Metering with Battery Storage	AFDB	Public	12.5	80.5	Government Approval Process	the grant agreement for the project preparation was signed in December 2016 and the related activites lasts for 15 months	AfDB is supporting the government to expedite the activites of the project preparation
PSREGH046A	Utility-scale Solar PV/Wind Power Generation	IFC	Private	10.0	40.0	Government Approval Process		

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

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

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Project ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for Disbursement	Planned Actions to Expedite	Implementation Highlights		
			Туре		financing		Deviation	Disbursements			
N/A											

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	10.0	60.5		The IP was endorsed in May 2015 and the project was submitted for approval in May 2016.	1	MDB Board approval expected in July 2017
PSREHT048A	RE for the Port-Au-Prince Metropolitain Area	IBRD	Private	1.5					
PSREHT049A	Off-Grid Electricity Services for productive, Social and Household Uses Project	IFC	Private	7.0	15.0		Government Approval Process	Enabling environment remains extremely challenging. Presidential elections slowed down the pipeline development process. One of the advanced project leads is put on hold; IFC continues exploring project pipeline	
XSREHT050A	Renewable Energy for the Metropolitan Area	IBRD	Public	11.0	4.5-12.5		The IP was endorsed in May 2015 and the project was submitted for approval in May 2016.		MDB Board approval expected in July 2017

Investment Plan	HONDURAS
Endorsement Date	Nov-11
Last Revision Date	Apr-17
No. of Projects	6

Indicative Pipeline Allocation (\$M)	30.0
SC Approvals (\$M)	11.475
Approval Rate	38%
MDB Approval (\$M)	11.0
Expected Cofinancing (\$M)	101.7
Disbursement as of Jun 2016 (\$M)	1.1

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XSREHNOOGA	Strengthening the Renewable Energy Policy and Regulatory Framework Program (FOMPIER), Part I	IDB	Public	0.85	0.1	Disbursing	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 mid 2017	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 mid 2017	Some initial activities were carried out under this technical cooperation. However, 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. Execution of this project will continue in 2017. 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.
PSREHNOO8A	Honduras Renewable Energy Finance Facility (H-REFF)	IDB	Private	6.250	24.0				H-REFF (including USD 5 million of IP resources, and USD 15 million of SREP set-aside resources) was approved by the Donors Committee of the IDBG's Multilateral Investment Fund (MIF) on 30 September 2015, including a MIF investment along with the SREP co-investment. Once the Fund Manager was selected through a competitive process, the fund-raising began to meet the minimum capitalization requirements. The Fund has now been legally incorporated and has reached its minimum capitalization requirements. It is now closed and implementation has begun.
PSREHN011A	Sustainable Rural Energization (ERUS) – Promoting Sustainable Business Models for Clean Cook stoves Dissemination	IDB	Private	2.947	3.0	Disbursing			The project Promoting Sustainable Business Models for Clean Cook-Stoves Dissemination has made progress on several fronts: It supported the development of national regulations for improved cook-stoves, as a basis for standardizing the quality of the different models to be implemented. In the same line, the project has made progress in the creation of tools to evaluate the durabilit of cook-stove components. A pilot project that distributed 3,000 improved cook-stoves in 2015-2016 generated lessons that will help in the incorporation of strategic partners. The project has now received more than 30 expressions of interest from different organizations. It developed a communication strategy to promote the demand of improved stoves through marketing actions, as well as a set of tools for microcredi management. The carbon revenue subcomponent has moved more slowly due to the complexity of the carbon market; the dialogue continues with international organizations working in the voluntary market. For 2017, the priorities are: (i) to move forward with the construction of a new batch of clean cook-stoves; (ii) to have a draft for the national clean cook-stove performance regulations (including energy efficiency, particulate matter, and safety) ready to go to public consultation, and (iii) to develop the curriculum to train technicians in clean cook-stove construction and parts manufacture.



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
									The IDB and the Government of Honduras are moving
	Grid-Connected RE								towards submitting this operation to SREP in May 2017
	Development Support(ADERC)-								
XSREHN007A	Transmission - Phase 1	IDB	Public	6.297	35				
									Phase 2 (included on the Revised IP for Honduras,
	Grid-Connected RE								endorsed on April 28) is scheduled to be submitted to
	Development Support(ADERC)-								SREP in July 2017
TBD	Transmission-Phase 2	IDB	Private	5.00	35				
									This new operation (included on the Revised IP for
									Honduras, endorsed on April 28) is scheduled to be
	Sustainable Rural								submitted to SREP in May 2017
TBD	Energization(ERUS)-PAUE	IDB	Public	7.481	4.6				

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

Indicative Pipeline Allocation (\$M)	47.5
SC 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



Approval Analysis

MDB Approval

Pending Committee Approval

MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment	Funding	Expected Co	- Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		financing		Disbursement	Expedite	
							Deviation	Disbursements	
XSREKE012A	Menengai Geothermal	AFDB	Public	25.0	478.0	Disbursing			Recently concluded feasibility study for Menengai
	Development Project								Geothermal Project, recommended that the actual well
									potential of first phase development of Menengai
									Geothermal site for sustainable production is about of
									150 MW gross for 25 years at a total mass extraction
									flow rate of 327 kg/s (1,180 t/h).
									GDC is planning for first stage development of 100 MW
									power generations by end 2017.
XSREKE014A	Electricity Modernization Project	IBRD	Public	7.5	13.2				

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- financing	Reason/s for Delay in MDB/Committee Approval	Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
XSREKE013A	Menengai Geothermal Project	AFDB	Public	15.00				

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

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

Approval Analysis MDB Approval MDB Approval Pending Committee Approval

MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment	Funding	Expected Co	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		financing		Disbursement	Expedite	
							Deviation	Disbursements	
XSRELR031A	Renewable Energy for	IBRD	Public	25.0	2.0	Disbursing			RREA has been working in the procurement of the
	Electrification in North and						dding Issues	Procurement staff at RREA	main contracts as well as supervising the feasibility
	Center Liberia Project-Mini								studies for the mini-grid in Lofa County.
	Grids								The key aspect for the sustainability of the mini-grid is
									the selection of the operator and the PPP arrangement
									for the O&M contract. Through the ESMAP-Green Mini-
									grid funding, this activity has started in November
									2016 and is expected to be finalized in June 2017.

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
XSRELR032A	Renewable energy for Electrification in Eastern Liberia Project-Stand-Alone PV	AFDB	Public	25.0	37.0			Project Preparation grant has been completed in December 2016, the AfDB will start preparation of the project soon	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
SC 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

Approval Status MDB Approval Pending Committee Approval

MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment	Funding	Expected	Status	Reason/s for	Planned Actions to Expedite	Implementation Highlights
			Туре		Co-financing		Disbursement Deviation	Disbursements	
XSREMV024A	Accelerating Sustainable Private Investments in Renewable Energy (ASPIRE) Program	IBRD	Public	12.6	58	Disbursing		Team has agreed program for training workshop and is pushing ahead with next set of bids. Due to limited local capacity, we are unable to move in parallel on all fronts.	The RLA is signed, and other contracts are in near final form. Team and govt. is pushing for signing these in coming days, and in any case before the June deadline.
XSREMV025A	Preparing Outer Island Sustainable Electricity Development Project	ADB	Public	12.7	112	Disbursing			3.1 million disbursed as of 31 Dec 2016. Phase 1 commissioning extended to end March 2017. Phase 2 3 awards in March 2017 and Phase 3 under tendering. On track to complete by 2020.
XSREMV025B	Technical Assistance: Capacity Development of the Maldives Energy Authority	ADB	Public	0.4	0.44				Roadmap and other consultant recruitment in final stage. Additional consultants will be fielded by April 2017 for environmental safeguard support and tariff setting. Work to be be delivered in 2017 as planned.

Project ID	Project Title	MDB	Investment	Funding	Expected	Status	Reason/s for	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee
			Туре		Co-financing		Delay in		Approval
					_		MDB/Committee		
							Approval		
PSREMV026A	Waste-to-Energy Thilafushi	IFC	Private	4.0	15.0		SREP funds	Difficult enabling slowed	
							availability	down the pipeline	
								development and created	
								risks and hurdles for the	
								involvment of private sector	
								project sponsors.	

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

Indicative Pipeline Allocation (\$M)	90.0
SC 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

73%

Approval Status

MDB Approval

 Pending Committee Approval

MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Planned Actions to Expedite	Implementation Highlights
			Туре		financing		Disbursement	Disbursements	
							Deviation		
XSREML016A	Rural Electrification Hybrid	IBRD	Public	15.4	40.7	Disbursing	Procurement/B	The Bank team is following-up	The project has experienced significant delays and it is
	Systems						idding Issues	very closely to expedite the	still in too early a stage to report meaningful progress
								procurement process	toward the achievement of its development
									objectives.
XSREML033A	Project for Scaling Up	AFDB	Public	1.5	1.1	Disbursing	Establishment	Procurement expert was	More Renewable energy projects are started to be
	Renewable Energy in Mali						of the Project	recruited in August 2016 to	implemented in the country: a 33 MW solar PV
							Management	support the PIU to expedite	projects has been approved by the AfDB & SREP in
							Unit(PMU)	procurement activities	Segou and sponsors are showing interest and coming
									up for further solar IPP in the country in Sikasso and
									Koutiala

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
PSREML015A	Solar PV IPP	AFDB	Private	12.0	40.0			Some sponsors approached the AfDB with some not viable project finance structuring and highly expensive	discussions ongoing to review the project for other Renewable energy projects as a solar PV IPP of 33 MW in Segou has just been approved by the SREP Subcommittee in Nov 2016
XSREML017A	Development of Micro/Mini Hydroelectricity for Rural Electrification in mali(PDM- Hydro)	AFDB	Public	10.9	128.0			Project preparation phase, the consultants are ongoing feasibility studies, the contract has been extended to 08th of Feb 2017. Another extension will be necessary to finalize studies by end of April 2017.	Mission to prepare the project is expected by end of march.

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

Indicative Pipeline Allocation (\$M)	30.0
SC 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



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	Project ID	Project Title	MDB	Investment	Funding	Expected	Status	Reason/s for	Planned Actions to Expedite	Implementation Highlights
				Туре		Co-financing		Disbursement	Disbursements	
								Deviation		
	N/A									

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
XSREMN055A	Upscaling Rural Renewable Energy	ADB	Public	16.10	24.23		Government Restructuring	Consultant team for project preparatory TA has been mobilized.	ADB mission is planned to discuss project preparatory TA implementation schedule to expedite progress.
XSREMN056A	Upscaling Rural Renewable Energy - Solar PV	IBRD	Public	12.40	12.03			The project has been approved by SREP Sub-Committee	
XSREMN057A	TA-Strengthening Renewable Energy Regulations	IBRD	Public	1.2				This is a standalone technical assistance project, excecuted by the WB. It does not require Board approval as per WB procedures. ToRs for the first five consultants have been agreedand they are being hired.	

Investment Plan	NEPAL
Endorsement Date	Nov-11
Last Revision Date	
No. of Projects	3

Indicative Pipeline Allocation (\$M)	39.8
SC Approvals (\$M)	39.8
Approval Rate	1009
MDB Approval (\$M)	19.8
Expected Cofinancing (\$M)	68.8
Disbursement as of Jun 2016 (\$M)	1.8

Approval Status MDB Approval Pending MDB Approval

MDB Approv	ed 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
XSRENP022A	South Asia Sub-regional Economic Cooperation Power System Expansion Project: Rural Electrification Through Renewable Energy	ADB	Public	11.6	16.7	Disbursing	Delay in procurement due to (i) lack of sufficient numbers of investment ready pipeline projects (ii) difficulty in managing community contribution of the project-especially debt portion thereby delaying the financial closure leading to delayed procurement.	being taken to expedite	Procurement of two subprojects (1 mini hydro project and 1 wind solar hybrid project) initiated. Out of two, the procurement of mini hydro project completed and contract awarded in Dec 2016. While for wind solar mini hydro projects the financial bid evaluation report was approved on Dec 2016 (however contract awarded only in Feb 2017). Similarly, several future pipeline projects were identified and their preparation (detail engineering design, preparation of budding documents, safeguard report preparation, community consultation) for implementation initiated.
XSRENP022B	South Asia Subregional Economic Cooperation Power System Expansion Project	ADB	Public	20.0	24.5			The project has unique financing model (viability gap funding), the disbursement will start once the solar systems are in operation. In order to expedite disbursement, provide support in the process of RFP preparation and bid evauation.	The executing agency (Nepal Electricity Authority) is preparing the Request for Proposal to solicit competitive bids of the solar project proposal. The target issuance date of RFP will be 15 May 2017. The power purchase agreement (s) will be awarded in November 2017.
XSRENP023A	Biogas Extended Program	IBRD	Public	7.9	27.6	Disbursing	Agreement signed in September 2016), the project progress is on track. The delay of disbursement has occurred since the subsidy from SREP fund is provided after the commission of each sub- project (not provided	After the project restructuring (revised Grant Agreement signed in September 2016), the project progress is on track. The delay of disbursement has occurred since the subsidy from SREP fund is provided after the commission of each sub-project (not provided according to the sub-project progress).	Pipeline of 205 sub-projects (192 commercial + 13 municipality), of which 169 sub-projects already at feasibility stage. 19 biogas plants already completed construction.

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- financing	 Reason/s for Delay in MDB/Committee Approval	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
N/A								

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

Indicative Pipeline Allocation (\$M)	30.0
SC Approvals (\$M)	7.5
Approval Rate	25%
MDB Approval (\$M)	7.5
Expected Cofinancing (\$M)	230.9
Disbursement as of Jun 2016 (\$M)	



N	1DR	Annroved	Drojects	/Programs
ıv	סטוי	Approved	Projects	/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- financing	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			This operation was approved by the IDB Board on September 7, 2016; the corresponding financing agreement was signed on October 18, 2016; and the National Assembly's approval of the Agreement was granted on December 5, 2016. Eligibility date is scheduled for 15 June 2017. A preparatory technical cooperation activitity (with USD 1.17 million of IDB resources) is already in execution.

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	15.00	135.0		Government Approval Process	Still awaiting formal agreement between public utility ENEL and private geothermal concession holder (Cerro Colorado Power-CCP) on the corporate structure of the Public Private Partnership (PPP) that will implement the project. Also awaiting their agreement on the final drilling program that will inform the final technical design and financial/economic analysis of the project.	Task team has been closely following up with counterparts in ENEL and CCP to communicate the urgency of reaching agreement to secure SREP funds. CMU has also closely followed up with Ministry of Finance/Government on this same matter. Planning to send letter from management and a future visit to Nicaragua to expedite agreement.
XSRENI075A	Integral Develoment of Rural Areas Project	IDB	Public	7.50				The IDB continues to work with the Government of Nicaragua in the preparation of this project. A consultancy was carried out to prepare a portfolio of subprojects. Pre-feasibility studies for photovoltaic systems, as well as the project profile for the improved cook-stoves project, have been completed.	

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

Indicative Pipeline Allocation (\$M)	2.0
SC Approvals (\$M)	2.0
Approval Rate	100%
MDB Approval (\$M)	2.0
Expected Cofinancing (\$M)	3.7
Disbursement as of Jun 2016 (\$M)	0.1

Project ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		financing		Disbursement	Expedite	
							Deviation	Disbursements	
XSREPC042A	Sustainable Energy Industry	IBRD	Public	1.92	3.74	Disbursing			The disbursement is expected to increase in coming
	Development Project								months.

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- financing	Status	Reason/s for Delay in MDB/Committee Approval	Situation	Planned Remedial Actions to Expedite MDB/Committee Approval
N/A									



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

Indicative Pipeline Allocation (\$M)	50.0
SC 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



Pı	oject ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Planned Actions to Expe Implementation Highlights
				Туре		financing		Disbursement	
								Deviation	
	N/A								

Project ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Brief Summary of the Situa	Planned Remedial Actions to Expedite MDB/Committee
			Туре		financing		Delay in		Approval
			**				MDB/Committee		
							Approval		
XSRERW058A	Renewable Energy Fund	IBRD	Public	49.7	133.2			The project has been	The project has been approved by SREP Sub-Committee in
								approved by SREP Sub-	Apr'17
								Committee in Apr'17	

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

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



Approval Status MDB Approval

- Pending MDB Approval
- Pending Committee Approval

MDR	Annroyed	Drojects	/Programs

Project ID	Project Title	MDB	Investment	Funding	Expected Co-	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		financing		Disbursement	Expedite Disbursements	
							Deviation		
XSRESB038A	Solar Power Development	ADB	Public	6.6	9.0				Grant agreement was signed between ADB and the Solomon
	Project								Islands on 19 January 2017. Land acquisition is progressing.
	.,								Site survey completed at 1 out of 6 sites. Preparation of
									bidding documents ongoing.

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co financing	 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		The team has been advised it is very unlikely that SREP financing will be available for the project. The team is exploring all options for other sources of financing — additional IDA 18 above what the GoSI has already indicated and other TF sources. There is general agreement on the project components — which are aligned with the investment plan, with some adaptation to implementation modalities. The safeguards specialist has been recruited and the work has commenced.	The Bank is proceeding with project preparation. Given that there is previous experience in the country with the type of investments being proposed, it is expected that preparation can proceed relatively quickly. The team is launching all necessary studies (safeguard studies, economic analysis etc)

Investment Plan	TANZANIA
Endorsement Date	Sep-13
Last Revision Date	
No. of Projects	2

Indicative Pipeline Allocation (\$M)	50.0
SC 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

Approval Status MDB Approval Pending Committee Approval

MDB Approved Projects/Programs

IIIDD Appiot	nbb Approved Tojecto, Tojecto,									
Project ID	Project Title	MDB	Investment	Funding	Expected Co	Status	Reason/s for	Planned Actions to	Implementation Highlights	
			Туре		financing		Disbursement	Expedite		
							Deviation	Disbursements		
XSRETZ028A	Rural Electrification Expansion	IBRD	Public	9.8	1353.05				The SREP grant agreement reached effectiveness in	
	Project								Mar'17	
PSRETZ029A	Mini-Grids Project	IFC	Private	4.95	0.1	Disbursing			Under implementation. Progressing as scheduled.	

Project ID	Project Title	MDB	Investment	Funding	Expected Co	Status	Reason/s for Delay	Brief Summary of the	Planned Remedial Actions to Expedite MDB/Committee
			Туре		financing		in	Situation	Approval
							MDB/Committee		
							Approval		
XSRETZ027A	Geothermal Development	AFDB	Public	25.3	511.8			Project design is	AfDB is planning to support the environmental and socail
								advancing well.	safeguards and to follow closely on it
								Environmental & Socal	
								safeguards situation is	
								taking longer than usual,	
								however the AfDB is	
								confident for approval by	
								July 2017	
								· '	

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

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

32%

Approval Analysis MDB

Approval

Pending

Pending Committee Approval

MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment	Funding	Expected	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		Co-financing		Disbursement	Expedite Disbursements	
							Deviation		
N/A									

Project ID	grams Pending MDB/Comm		Investment	Eunding	Expected	Status	Reason/s for	Brief Summary of the Situation	Planned Remedial Actions to Expedite MDB/Committee
Project ID	Project Title	IVIDB	Type	Funding	Co-financing		Delay in MDB/Committee Approval	Bilet Summary of the Situation	Approval
XSREUG066A	130MW Geothermal Development Program	AFDB	Public	31.80	117			The Government of Uganda is not prioritizing ADF XIV resources to co-finance this operation. It is likely that the IP and the project will be revised as per the new Cancellation Guidelines	
PSREUG067A	130MW Geothermal Development Program	IFC	Private	2.00				Development of pipeline of projects continues, but at a slightly slower pace than expected	
XSREUG068A	Decentralized Renewables Development Program: Mini- Grids & Urban Small Scale Solar PV Net Metering	AFDB	Public	9.40	16.7				
XSREUG070A	Wind Resource Map and Pilot Wind Power Development Program	AFDB	Public	6.80	32.4				

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

14.0
7.2
52%
0.2
21.6
0.2



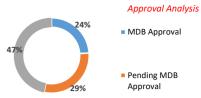
Project ID	Project Title	MDB	Investment	Funding	Expected	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		Co-financing		Disbursement	Expedite	
							Deviation	Disbursements	
N/A									

Projects/P	Programs Pendin	g MDB/Committee Approval
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Project ID	Project Title	MDB	Investment	Funding	Expected	Status	Reason/s for	Brief Summary of the	Planned Remedial Actions to Expedite MDB/Committee
			Туре		Co-financing		Delay in	Situation	Approval
					_		MDB/Committee		
							Approval		
XSREVU040A	Rural Electrification Project	IBRD	Public	6.8	13.5			The project has been	
								approved by SREP Sub-	
								Committee in Feb'17	
XSREVU041A	Energy Access Project	ADB	Public	7.0	8.1		Government	Customary landowners	Close community consultation. Landowners have
							Restructuring	in the area disagree on	agreed to abide by court decision and place
								ownership of the site.	compensation into an escrew account to be disbursed
								This has been taken to	in accordance with the courts decision. This will allow
								local courts.	project to proceed.
									,

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

Indicative Pipeline Allocation (\$M)	85.6
SC Approvals (\$M)	45.5
Approval Rate	53%
MDB Approval (\$M)	20.5
Expected Cofinancing (\$M)	512.0
Disbursement as of Jun 2016 (\$M)	



Project ID	Project Title	MDB	Investment	Funding	Expected	Status	Reason/s for	Planned Actions to	Implementation Highlights
			Туре		Co-financing		Disbursement	Expedite Disbursements	
							Deviation		
PSREHN501A	Strengthening of the ADERC H-	IDB	Private	15.0		Disbursing			
	REFF in Honduras								
PSREHN603A	Self Supply Renewable Energy	IDB	Private	5.5					This program has three subprojects:
	Guarantee Program								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
									The IDB is currently identifying potential additional
									subprojects

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
PSREML502A	Segou Solar Park	AfDB	Private	25.0					
PSREKE503A	Kopere Solar Park	AfDB	Private	11.6				Project Due Diligence ongoing and advancing well. Approval expected by June 2017	
XSRENP504A	ABC Business Models for Off- Grid Energy Access Nepal	IBRD	Public	8.0	32.0		Project Design Phase	Delays attributed to various issues, including natural disasters and complexities of project design (innovative project in complex environment).	Project preparation ongoing.
PSREKE601A	Olkaria IV Geothermal Power Plant	AFDB	Private	20.5	480.0			Project Preparation grant was recently approved by AfDB. Implementation to start during the first quarter of 2017	The procurement process for the selection of a firm to perform the tasks under the PPG is ongoing.

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