

Clean Technology Fund (CTF)



Semi-Annual Operational Report

June 6, 2018 – Washington, DC

Strategic Issues

NEW FINANCING MODALITIES

- Significant progress on the general obligation approach was achieved in November 2017 with the receipt of the positive credit rating assessment reports from Moody's and S&P, reinforcing the assessment that the **general obligation** borrowing approach is viable and will enable CTF to cost effectively raise funds in the capital markets to continue supporting investments in clean technologies at scale without seeking additional donor contributions.
- Additional diligence underway with internal World Bank and MDBs to test key assumptions, different scenarios, and seek input on pricing.

RESOURCE AVAILABILITY

- As of March 31, 2018, after considering all submissions for approval, the total amount of potential available resources was **USD 527 million**, excluding remaining DPSP III submissions as well as projected investment income and projected administrative budget.

Strategic Issues

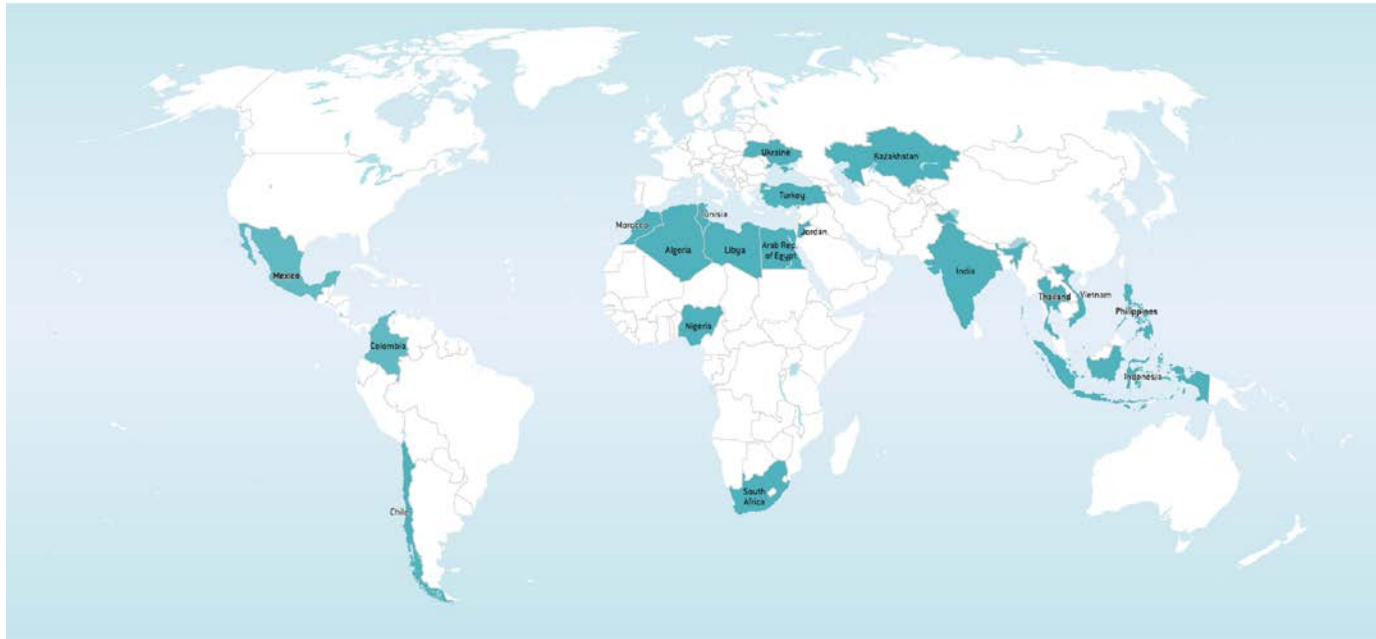
IMPLEMENTATION OF DPSP III

- Two projects have been submitted
- One approved, one pending approval

BUSINESS DEVELOPMENT FACILITY

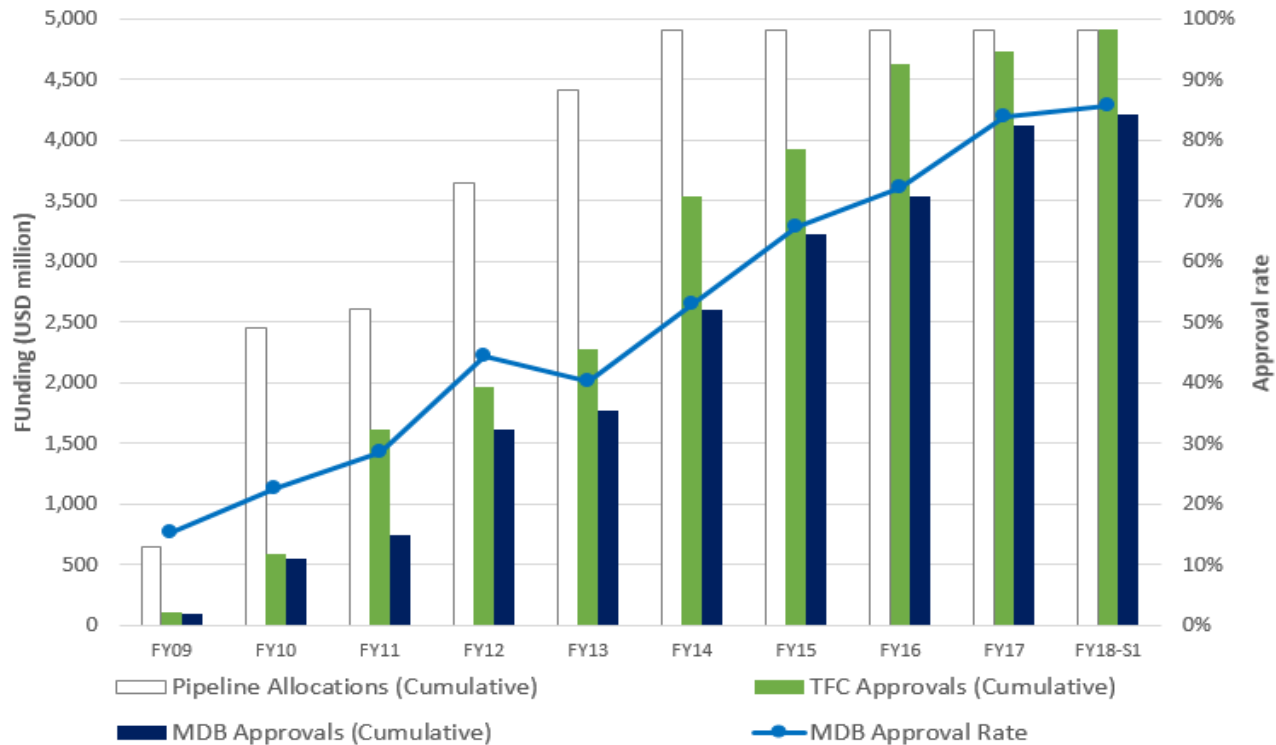
- Approved April 2018
- 18 proposals, USD 14.51 million approved
- *Objective:* support MDBs and countries to develop robust project pipelines to be financed by the MDBs, private sector, governments, among others.
- Half of the funding to support *renewable energy* technologies (e.g. offshore wind, floating solar PV, energy storage, and advanced grid systems), while a third to support *sustainable transport* activities (e.g. electric buses/vehicles, mass rapid transit, and transport-oriented urban development).

Overview



	Approved funding		Disbursement
	Committee	MDB	
CTF Funding (in \$M)	4,912.80	4,215.60	2,129.77
Number of projects	109	95	75

Trends in Funding Approvals by FY



Resource Availability

(USD million)

Unrestricted Fund Balance (A)	a/		487.28
Less: Anticipated Commitments			
Program/Project Funding and MPIS Costs (pending approval)	b/	-	69.49
Total Anticipated Commitments (B)			69.49
Available Resources (A - B)			417.79
Add: Potential Future Resources (FY18-FY21)			
Release of Currency Risk Reserves	c/		109.01
Total Potential Future Resources (C)			109.01
Potential Available Resources (A - B + C)			526.80

- There are still considerable unencashed PNs (727 million USD eq.).
- DPSP III (pending) approval: BDF + Global DG + FinBRAZEEC = 69.49
- Remaining DPSP III: $520 - 69.49 = 450.51$
- With encashment of PNs, there will sufficient resources to fund DPSP III (USD 520 million total)
- Increased resource availability is due to recent cancellations.

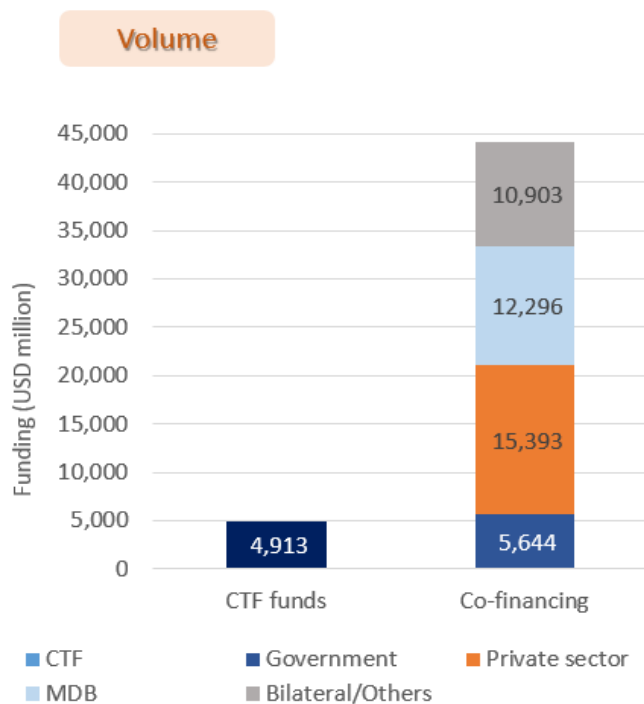
Funding Cancellation

Country	Program title	MDB	Cancelled amount (USD million)	Stage	Reasons for cancellation
Chile	Large-Scale Photo-Voltaic Program	IDB	8.5	MDB-approved	The reduction in projected electricity spot prices reduced the leverage that could be obtained, thereby requiring a higher equity contribution from the Sponsor. The Sponsor requested changes to the structure to allow for a higher amount of debt; however, such changes were not consistent with the Bank's Board approval or risk criteria for the Project. On that basis, the Sponsor elected to seek financing from another source.
Kazakhstan	Renewable Energy Infrastructure Program	IFC	19.8	MDB-approved	Failed to meet Cancellation policy criterion.
Mexico	Energy Efficiency Program, Part 1	IDB	1.0	TFC-approved	Failed to meet Cancellation policy criterion.
Philippines	Renewable Energy Accelerator Program	IFC	0.1	MDB-approved	Remaining funds were canceled as no immediate pipeline was identified under the project.
Philippines	Expansion of the Approved Philippines Renewable Energy Accelerator Program (REAP)	IFC	0.4	MDB-approved	
South Africa	Sustainable Energy Acceleration Program	AfDB	0.5	TFC-approved	No immediate preparation funding needs were identified in the context of the project.
South Africa	Sustainable Energy Acceleration Program	IFC	2.9	MDB-approved	Remaining funds were canceled as no immediate pipeline was identified under the project.
Thailand	Private Sector Renewable Energy Program	ADB	18.9	MDB-approved	Project proceeding without ADB assistance as the sponsors will be utilizing supplier finance to support the project.
Turkey	Financial Innovation for Renewable Energy (FIRE)	IFC	8.2	TFC-approved	Remaining funds were canceled as no immediate pipeline was identified under the project.
Ukraine	Renewable Energy Program	IFC	10.2	MDB-approved	Failed to meet Cancellation policy criterion.
Ukraine	Renewable Energy Program	IFC	25.5	MDB-approved	
	TOTAL		96.0		

MDB Approvals

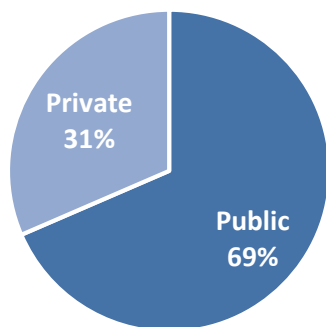
Country/ Program	Project Title	MDB	CTF funding (USD M)
DPSP-Haiti	Modern Energy Services for All	IBRD	16.00
MENA-CSP	Noor-Midelt Phase 1 Concentrated Solar Power Project	AfDB	25.00
Kazakhstan	Burnoye Solar Extension	EBRD	10.00
	Kulan	EBRD	9.00
Turkey	Tersan Floating Dock	EBRD	1.50
Ukraine	Lviv District Heating	EBRD	7.20
	Kremenchuk Public Building EE	EBRD	1.80
Colombia	Innovative Instruments to Foster EE in SMEs (equity)	IDB	2.00
	Innovative Instruments to Foster EE in SMEs (TA)	IDB	2.00
Turkey	DCM IsGMortg DPR	IFC	20.00
Total			94.50

Co-financing Sources and Ratio

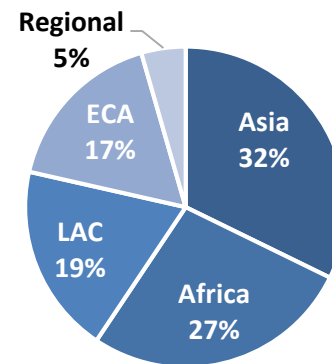


Portfolio Analysis

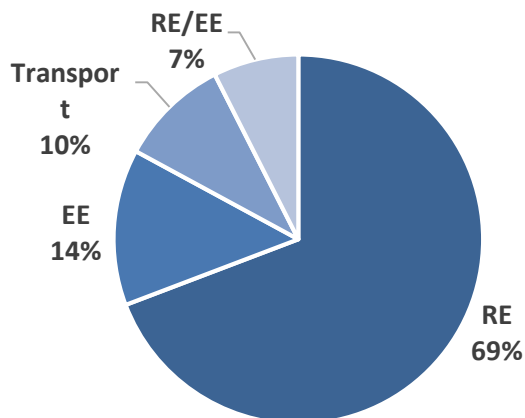
Public/Private



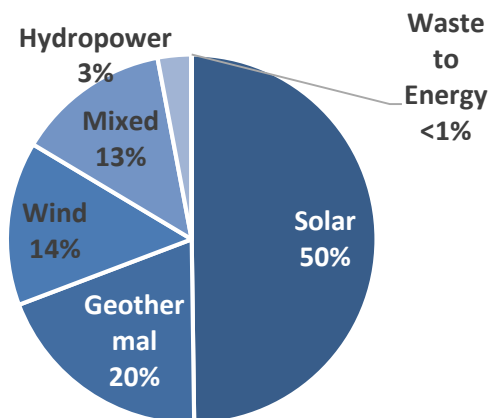
Region



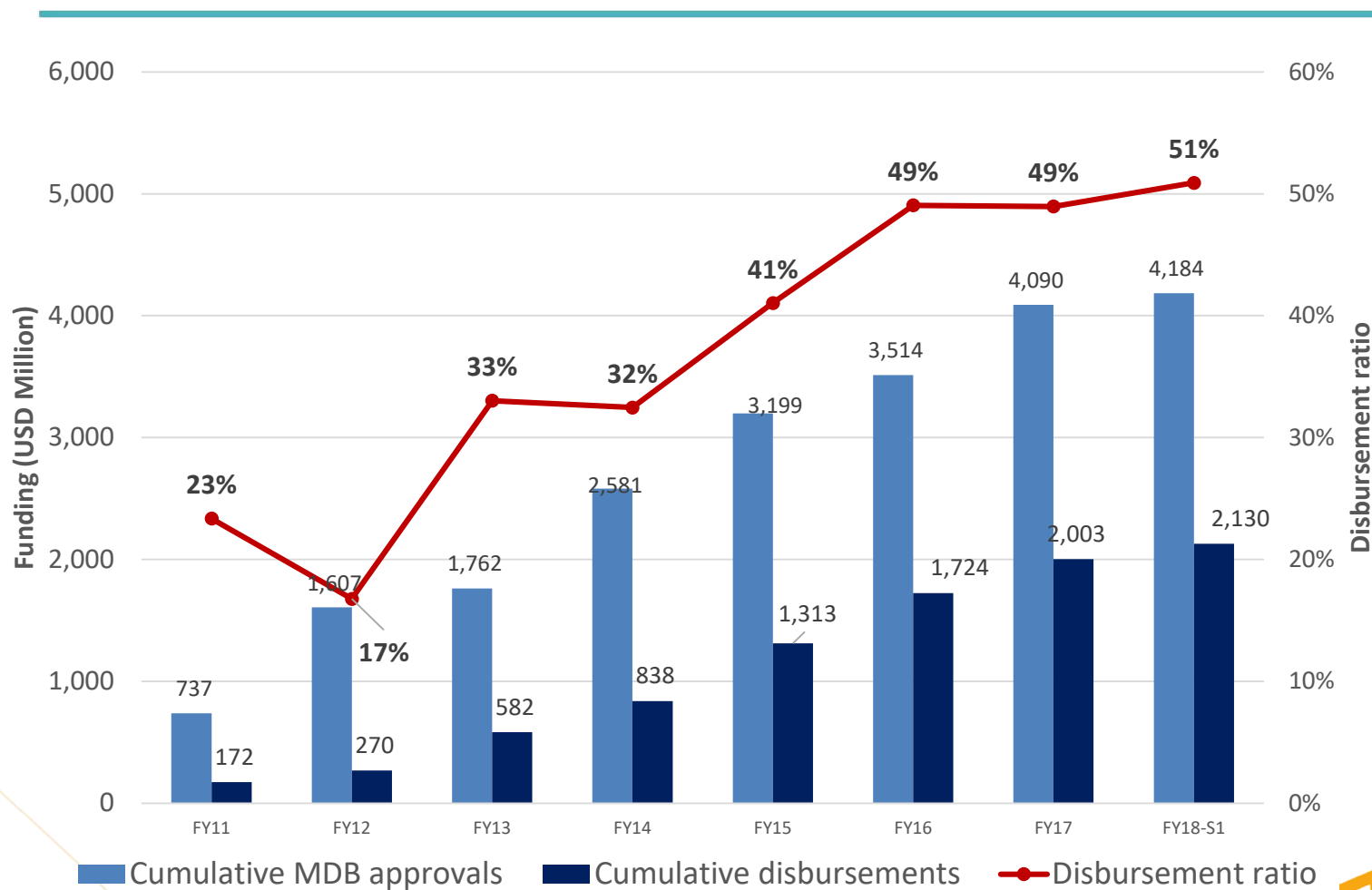
Sector



Technology



Disbursements Trend



Cross-cutting Themes

GENDER

- ✓ *CIF Gender Policy approved in January 2018*
- ✓ *No new analysis of performance on the three gender scorecard indicators as the last report included all projects approved by the Trust Fund Committee (submitted as June 30, 2017).*

EVALUATION & LEARNING

- ✓ *Evaluation of the CIF Programmatic Approach*
- ✓ *Transformational Change Phase I Portfolio Analysis*
- ✓ *Leverage of private sector finance in renewable energy by concessional finance*
- ✓ *Call for proposals II: Relevant proposals*
 - *Role of concessional financing provided through CTF to overcome investments barriers and help scale-up low carbon technologies*
 - *Maximizing synergy and complementarity among multilateral climate funds*
 - *Scaling up rooftop solar in the SME sector in India*

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