

# CLIMATE INVESTMENT FUNDS

CTF/TFC.22/Inf.2  
January 25, 2019

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Meeting of the CTF Trust Fund Committee  
Ouarzazate, Morocco  
Thursday, January 31, 2019

**CTF COUNTRY PORTFOLIO**

## **Clean Technology Fund - COUNTRY PORTFOLIO REPORT**

1. The COUNTRY PORTFOLIO REPORT is an information document which provides project information and status updates for each CTF supported country. The country summary gives a snapshot of the overall endorsed funding, approvals and expected co-financing with a detailed breakdown under the project list. It also provides a brief progress update for each project. Project data is as of October 2018.

2. At the June 2016 meetings, committee members requested for more substantive information on project circumstances, specifically their submission and approval delays as well as reasons for slow disbursement. In response, the Climate Investment Funds Administrative Unit (CIFAU) identified reasons for submission delays and possible causes for low disbursement (see Annex A). Multilateral Development Banks (MDBs) contributed by providing inputs (project-by-project basis) on remedial measures that fast track project clearances. They also shared disbursement deviation information and planned actions to ramp up funds utilization. This report encapsulates these findings, including advanced stage projects' implementation status and additional details.

## **BRIEF EXPLANATION OF DROP-DOWN OPTIONS**

<b>REASONS FOR CIF TFC/SC AND MDB APPROVAL DELAY</b>
· 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

<b>REASONS FOR DISBURSEMENT DEVIATION</b>
· 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.
· Project Restructuring: Includes fundamental changes in project design or other project amendments.
· Other

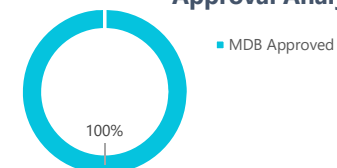
**Country Portfolio Summary Page**

Country/Region	Endorsement Date	Revised Endorsement Date	Number of Projects	Indicative Pipeline Allocation (\$M)	SC Approvals (\$M)	Approval Rate	MDB Approval (\$M)	Expected Cofinancing (\$M)	Disbursement as of June 2018 (\$M)
Chile	May-12	Oct-13	5	166.83	166.83	100%	166.83	1221.15	0.65
Colombia	Mar-10	May-13	9	149.96	149.96	100%	100.36	1821.84	57.20
Egypt	Jan-09	Nov-12	1	152.06	152.06	100%	152.06	1824.50	61.63
India	Nov-11	Aug-15	8	775.0	775.0	100%	725.19	6362.0	326.67
Indonesia	Mar-10	Jun-15	5	400.0	400.0	100%	326.60	5842.30	123.51
Kazakhstan	Mar-10	May-13	5	147.72	147.72	100%	147.72	692.59	-
MENA_Region	Dec-09	Jun-14	7	189.14	179.62	95%	154.62	2747.57	123.99
Mexico	Jan-09	Sep-13	9	499.96	499.96	100%	499.96	6418.34	235.26
Morocco	Oct-09	Feb-14	2	465.75	465.75	100%	465.75	6313.62	368.24
Nigeria	May-12	Jun-14	2	32.25	32.25	100%	2.95	607.0	0.19
Philippines	Dec-09	Aug-12	6	137.78	137.78	100%	137.78	2557.86	2.13
South_Africa	Oct-09	Jun-15	5	706.41	706.41	100%	433.41	4115.89	77.26
Thailand	Dec-09	Feb-12	3	110.49	110.49	100%	110.49	102.85	
Turkey	Jan-09	Nov-12	8	332.67	332.67	100%	332.67	5171.43	115.72
Ukraine	Mar-10	Aug-13	8	295.78	295.78	100%	295.78	2961.98	9.62
Vietnam	Dec-09	Oct-13	6	183.98	183.98	100%	183.98	1983.65	23.47
DPSP_I	Oct-13	N/A	6	149.33	149.33	100%	149.33	840.24	1.59
DPSP_II	Jun-14	N/A	13	251.50	251.50	100%	104.10	1954.58	-
DPSP_III	Dec-17	Jan-00	50	520.0	143.03	28%	0.0	1716.40	-

## Approval Analysis

<b>Investment Plan</b>	<b>Chile</b>
<b>Endorsement Date</b>	May-12
<b>Last Revision Date</b>	Oct-13
<b>No. of Projects</b>	5

Indicative Pipeline Allocation (\$M)	166.83
TFC Approvals (\$M)	166.83
TFC Approval Rate	100%
MDB Approval (\$M)	166.83
Expected Cofinancing (\$M)	1221.15
Disbursement as of June 2018 (\$M)	0.6

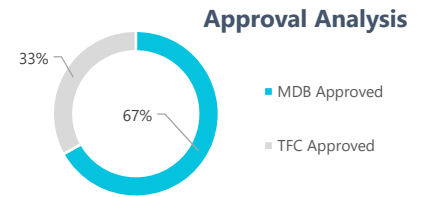


### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PCTFCL201A	Concentrated Solar Power Project	IDB	IP	66.87	360.20	MDB Board Approval	0	0	
PCTFCL222A	Geothermal Risk Mitigation Program (MiRiG)	IDB	IP	54.98	500.0	MDB Board Approval	0	0	CTF resources were mobilized to aid in the drilling programs of the Cerro Pabellon Geothermal Project. The Project successfully completed drilling for Units 1&2 in May 2017 and subsequently inaugurated both units (48 MW) in September 2017 (becoming the first geothermal plant in South America). The Project proceeded to successfully conclude the Unit 3 drilling program in December 2017 (the results are being evaluated).
PCTFCL204A	Energy Efficiency and Self-Supply Renewable Energy Program (PEEERA)	IDB	IP	25.24	14.0	MDB Board Approval	0	0	This project includes a \$4.5M CTF loan and a \$2.5M CTF guarantee, in addition to a \$7M loan from the IIC and a \$7M loan from the IDBG-managed Canadian Climate Fund. It will finance the installation of up to 81,000 LED lamps for street lighting in up to 8 mid-size Chilean municipalities under an ESCO model. The project reached financial close in May 2017, and is currently in implementation. The first disbursement has already been made.
PCTFCL202A	Large-Scale Photo-Voltaic Program	IDB	IP	16.50	-	MDB Board Approval	0	0	
XCTFCL224A	Technical Assistance for Sustainable Geothermal Development Project	IBRD	IP	3.0	.55	Disbursing	0	0	The Project is moving forward as expected. The PIU was fully staffed as of December 2017, and the first consultancies are being implemented. The Geothermal Roundtable held 13 workshops between December 2016 and December 2017, with all technical and analytical studies completed by December 2017. The final report of the Roundtable, with conclusions and recommendations, is being prepared and discussed with the new administration.

<b>Investment Plan</b>	<b>Colombia</b>
<b>Endorsement Date</b>	Mar-10
<b>Last Revision Date</b>	May-13
<b>No. of Projects</b>	9

Indicative Pipeline Allocation (\$M)	149.96
TFC Approvals (\$M)	149.96
TFC Approval Rate	100%
MDB Approval (\$M)	100.36
Expected Cofinancing (\$M)	1821.84
Disbursement as of June 2018 (\$M)	57.2

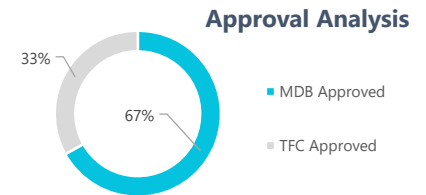


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFCO002A	Technological Transformation Program for Bogota's Integrated Public Transport System	IDB	IP	40.0	40.0	Disbursing	0		0 Bancóldex has utilized approx. 50% of the CTF resources it has received from IDB. 180 hybrid buses have been financed (in addition, 157 hybrid buses have been purchased without CTF resources). Execution stalled due to devaluation of the Peso, the financial situation of the concessionaries, and the over-exposure of the Colombian financial sector to the sector. The operational manual has been modified to allow Bancóldex to provide finance through bus suppliers.
XCTFCO003A	Strategic Public Transportation Systems (SETP) Program	IDB	IP	20.0	300.0	Disbursing	0		0 Budget allocation from national government to cities had delays in 2013-4. Further delays were due to difficulties at the city level, including access to land, resettlements, lack of Engineering blueprints, modifications to utility infrastructure, and changes in the local administrations. Execution began in 2015 in Armenia, in 2016 in Santa Marta, and in 2017 in Popayan and Pasto. Most of the CTF resources have been used in public space and infrastructure for non-motorized mobility.
XCTFCO006A	Energy Efficiency Financing Program for the Services Sector	IDB	IP	11.05	10.0	Disbursing	0		0 The Program was re-launched in July 2017. After this, 4 energy efficiency projects in clinics and 4 in hotels have been financed, for a total of USD 1,409,200. The Energy Savings Insurance approach promoted by this program has been recognized as a promising financing instrument. The technical cooperation program to support the loan execution is supporting promotion activities, as well as the design of non-financial and risk sharing instruments.
XCTFCO005A	Energy Efficiency Program in the San Andrés, Providencia and Santa Catalina Archipelago	IDB	IP	10.56	93.0	Disbursing	0		0 Project Implementation Unit at the Ministry of Mines and Energy established. The Unit is finalizing TORs to i) procure, replace and dispose incandescent bulbs and CFLs by LEDs in low income households of San Andres, Providencia and Santa Catalina; ii) design and install PV solutions in official buildings. It is expected to start at the beginning of November. The Environmental and Social Management Plan is under preparation and the Communications and Education Plan is under procurement.

<b>Investment Plan</b>	<b>Colombia</b>
<b>Endorsement Date</b>	Mar-10
<b>Last Revision Date</b>	May-13
<b>No. of Projects</b>	9

Indicative Pipeline Allocation (\$M)	149.96
TFC Approvals (\$M)	149.96
TFC Approval Rate	100%
MDB Approval (\$M)	100.36
Expected Cofinancing (\$M)	1821.84
Disbursement as of June 2018 (\$M)	57.2



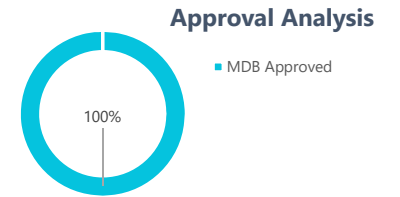
PCTFCO008A	Sustainable Energy Finance Program	IFC	IP	6.74	-	MDB Board Approval	0	0	Advisory sub-project of the program is completed and closed. Investment sub-project is under implementation
PCTFCO004A	Sustainable Energy Finance Program	IDB	IP	6.11	35.19	MDB Board Approval	0	0	This project executed by IDB Invest is the loan component of a program that also includes equity (PCTFCO098D) and grant (PCTFCO098E) components executed by the MIF. The IDBG signed in 2016 mandate letters with 3 local energy service companies for the provision of pipeline and project equity for the projects to be financed by the Program. The Project is currently in the pre-closing phase and the team is expecting a first closing by March 2019.
PCTFCO098A	Innovative Instruments to Foster Energy Efficiency in SMEs in Colombia	IDB	IP	4.51	21.35	MDB Board Approval	0	0	This project executed by the Multilateral Investment Fund (MIF) is the equity component of a program that also includes loan (PCTFCO004B) and grant (PCTFCO098E) components. The IDBG signed in 2016 mandate letters with 3 local energy service companies for the provision of pipeline and project equity for the projects to be financed by the Program. The Project is currently in the pre-closing phase and the team is expecting a first closing by March 2019.

#### Projects/Programs Pending MDB Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
XCTFCO113A	Clean Energy Development Project	IBRD	IP	41.0	1059.80	Committee Approved		0 The project has been approved by the World Bank Board on July 16th, 2018.	The project has been approved by the World Bank Board on July 16th, 2018.
PCTFCO007A	Non-Conventional Renewable Energy	IDB	IP	10.0	51.60	Committee Approved			

<b>Investment Plan</b>	<b>Egypt</b>
<b>Endorsement Date</b>	Jan-09
<b>Last Revision Date</b>	Nov-12
<b>No. of Projects</b>	1

Indicative Pipeline Allocation (\$M)	152.06
TFC Approvals (\$M)	152.06
TFC Approval Rate	100%
MDB Approval (\$M)	152.06
Expected Cofinancing (\$M)	1824.50
Disbursement as of June 2018 (\$M)	61.6



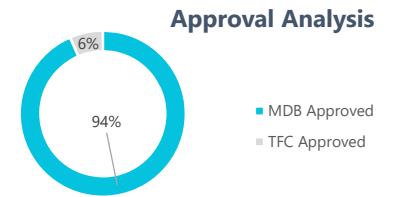
#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFEG010A	Wind Power Development Project	IBRD	IP	150.0	653.50	Disbursing			The project progresses towards achieving its development objective moderately satisfactorily. Progress of the main components is as follows: (i) construction of the Suez Gulf/Samalaout 500 kV transmission line is complete; and (ii) The Project Agreements for the 250 Wind Build-Own-Operate project were signed on October 31, 2017 following attainment of all the Conditions Precedent including Finance Close.



<b>Investment Plan</b>	<b>India</b>
<b>Endorsement Date</b>	Nov-11
<b>Last Revision Date</b>	Aug-15
<b>No. of Projects</b>	8

Indicative Pipeline Allocation (\$M)	775.0
TFC Approvals (\$M)	775.0
TFC Approval Rate	100%
MDB Approval (\$M)	725.19
Expected Cofinancing (\$M)	6362.0
Disbursement as of June 2018 (\$M)	326.7

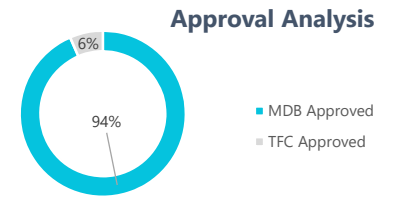


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFIN209A	Rajasthan Renewable Energy Transmission Investment Program (Multi-tranche Financing Facility / MFF)	ADB	IP	200.0	600.0	Disbursing	Other	On Tranche 1, implementation issues delayed project progress.	Tranche 1, govt has completed all procurement for all packages. A \$5 million partial loan cancellation was approved in November 2017. CTF has achieved disbursement of \$67.46 million as of June 2018. Project implementation issues have now been resolved and the project works are expected to be completed by 31 December 2018. Tranche 2, loan was not signed as of June 2018. There is a lapse of validity, however, MFF closing date is 2021. CTF grant under Tranche 1 that supported consulting studies including for solar parks was closed in December 2017.
XCTFIN227A	Solar Rooftop PV	ADB	IP	175.0	830.0	Disbursing	0	0	Proposals with other Renewable Energy Service Company (RESCO) partners to the 70MW are under process.
XCTFIN211A	Solar Rooftop PV	IBRD	IP	125.0	790.0	Disbursing	0	0	The implementing agency has so far sanctioned projects with aggregate credit facilities of US \$315 Million (this does not include in principal approvals) under the program, which would add 600+ MW of solar rooftop capacity to the grid.
XCTFIN206A	Development Policy Loan to Promote Inclusive Green Growth and Sustainable Development in Himachal Pradesh	IBRD	IP	100.0	2058.0	Fully Disbursed	0	0	The project has been closed on 11/30/2014.
XCTFIN210A	Solar Parks Infrastructure	IBRD	IP	50.0	175.0	Disbursing	0	0	The loan has been signed on November 20, 2017 and the loan was declared effective on January 31, 2018.
XCTFIN228A	Solar Park Transmission	ADB	IP	50.0	400.0	Disbursing	0	0	Construction works are on going and no delay is expected to date. Disbursement target for 2018 is expected to be fully achieved.
XCTFIN208A	Partial Risk Sharing Facility for Energy Efficiency	IBRD	IP	25.0	139.0	Fully Disbursed	0	0	The PRSF project implementation is in its third year and is progressing slowly. As of May 2018, PRSF Guarantees have been issued to only ten sub-projects for INR 2272.85 Lakhs (US\$ 3.4 million).

<b>Investment Plan</b>	<b>India</b>
<b>Endorsement Date</b>	Nov-11
<b>Last Revision Date</b>	Aug-15
<b>No. of Projects</b>	8

Indicative Pipeline Allocation (\$M)	775.0
TFC Approvals (\$M)	775.0
TFC Approval Rate	100%
MDB Approval (\$M)	725.19
Expected Cofinancing (\$M)	6362.0
Disbursement as of June 2018 (\$M)	326.7

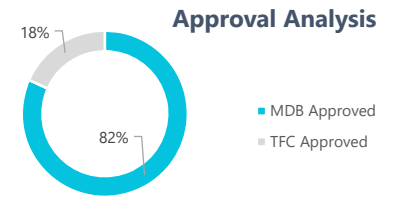


#### Projects/Programs Pending MDB Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
XCTFIN213A	Innovations in Solar Power and Hybrid Technologies	IBRD	IP	50.0	420.0	Committee Approved	Establishment of the Project Management Unit(PMU)	Due to innovative nature of the project where solar, wind and battery energy storage solutions are being combined in one project, which is first of its kind at this scale, the technical due diligence and finalization of the bid documents took more time than expected.	The World Bank team is working very closely with the client (SECI) with the target to award the contract by November 2018.

<b>Investment Plan</b>	<b>Indonesia</b>
<b>Endorsement Date</b>	Mar-10
<b>Last Revision Date</b>	Jun-15
<b>No. of Projects</b>	5

Indicative Pipeline Allocation (\$M)	400.0
TFC Approvals (\$M)	400.0
TFC Approval Rate	100%
MDB Approval (\$M)	326.60
Expected Cofinancing (\$M)	5842.30
Disbursement as of June 2018 (\$M)	123.5

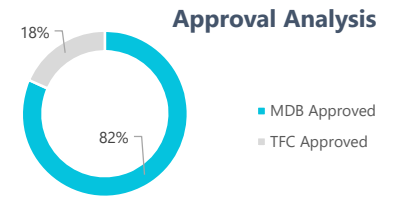


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PCTFID016A	Private Sector Geothermal Energy Program	ADB	IP	150.0	2283.60	MDB Board Approval	0		Rantau Dedap Geothermal Power Project (Phase 2), a rollover of CTF \$50 million from an existing CTF facility supporting Rantau Phase 1, was ADB approved in March 2018.
XCTFID017A	Geothermal Clean Energy Investment Project	IBRD	IP	125.0	449.70	Disbursing	0		Key project activities have been successfully completed. Power plants for the four units of Ulubelu 3&4 and Lahendong 5&6 achieved commercial operations on March 25, 2017.
XCTFID112A	Geothermal Energy Upstream Development Project	IBRD	IP	49.60	49.0	MDB Board Approval	0		The Project achieved Effectiveness on August 5, 2017. Waesano was identified as the first sub-project for financing and drilling, provided all environmental and social safeguard requirements are complied with. The line Ministry has requested geothermal data for four additional sites and preliminary geotechnical screenings have been completed.

<b>Investment Plan</b>	<b>Indonesia</b>
<b>Endorsement Date</b>	Mar-10
<b>Last Revision Date</b>	Jun-15
<b>No. of Projects</b>	5

Indicative Pipeline Allocation (\$M)	400.0
TFC Approvals (\$M)	400.0
TFC Approval Rate	100%
MDB Approval (\$M)	326.60
Expected Cofinancing (\$M)	5842.30
Disbursement as of June 2018 (\$M)	123.5

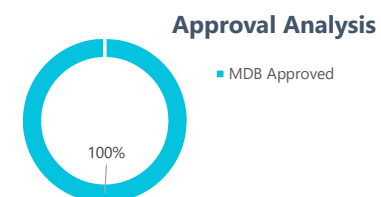


#### Projects/Programs Pending MDB Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
PCTFID015A	Geothermal Electricity Finance (IGEF) Program	IFC	IP	20.0	2270.0	Committee Approved	Establishment of the Project Management Unit(PMU)	IFC continues pursuing the sub-project and was granted an extension of the board approval deadline by the Trust Fund Committee. Given continued complexity surrounding the sub-project and the need to perform extra work in the course of project preparation, it is likely that another extension of the board approval deadline for two-three months will be required.	Sub-project remains a high-priority engagement both from client and IFC perspective
PCTFID018A	Renewable Energy Program (REP)	IFC	IP	55.0	290.0	Committee Approved	Establishment of the Project Management Unit(PMU)	The pipeline of sub-projects continues moving forward satisfactorily, but requires additional time. Several sub-projects are expected to reach management approval before the end of calendar year	IFC continues pursuing a pipeline of sub-projects

<b>Investment Plan</b>	<b>Kazakhstan</b>
<b>Endorsement Date</b>	Mar-10
<b>Last Revision Date</b>	May-13
<b>No. of Projects</b>	5

Indicative Pipeline Allocation (\$M)	147.72
TFC Approvals (\$M)	147.72
TFC Approval Rate	100%
MDB Approval (\$M)	147.72
Expected Cofinancing (\$M)	692.59
Disbursement as of June 2018 (\$M)	-

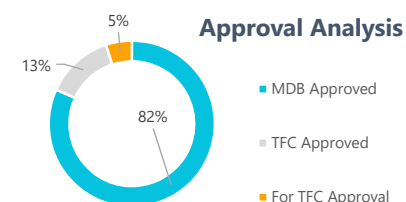


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PCTFKZ019A	Waste Management Framework (KWMMF)	EBRD	IP	40.58	374.84	MDB Board Approval	0	0	Merged with KAZREFF (PCTFKZ021A) in 2016.
PCTFKZ020A	Kazakh Railways: Sustainable Energy Program	EBRD	IP	.96	3.95	MDB Board Approval	0	0	0
PCTFKZ021A	Renewable Energy Finance Facility (KAZREFF)	EBRD	IP	25.93	115.0	MDB Board Approval	0	0	0
PCTFKZ023A	District Heating Modernisation Framework (DHMMFF)	EBRD	IP	33.71	117.60	MDB Board Approval	0	0	0
PCTFKZ025A	Renewable Energy Infrastructure Program	IFC	IP	21.0	2.70	MDB Board Approval	0	0	Advisory sub-project is completed and closed. The investment portion of the program allocation was cancelled
PCTFKZ099A	Yermentau Large Wind Power Plant	EBRD	IP	25.53	78.50	MDB Board Approval	0	0	0

<b>Investment Plan</b>	<b>MENA Region</b>
<b>Endorsement Date</b>	Dec-09
<b>Last Revision Date</b>	Jun-14
<b>No. of Projects</b>	7

Indicative Pipeline Allocation (\$M)	189.14
TFC Approvals (\$M)	179.62
TFC Approval Rate	95%
MDB Approval (\$M)	154.62
Expected Cofinancing (\$M)	2747.57
Disbursement as of June 2018 (\$M)	124.0



#### MDB Approved Projects/Programs

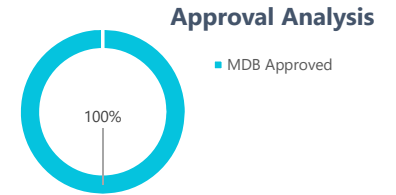
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFMB030A	Noor II and III Concentrated Solar Power Project	AFDB	IP	119.0	2507.57	Fully Disbursed			The implementation of the project is very satisfactory with no major constraints foreseen at this stage that would impact final execution. Operation of the NOORo II plant is expected before the end of the first half of 2018 and operation of the NOORo III plant is scheduled for December 2018.
XCTFMB032A	Technical Assistance Program	IBRD	IP	10.0	-	Disbursing	Other	Implementation delays Intensive planning with clients has been necessary in order to best deploy program resources to customize and to maximize the impact for each of the client countries.	The implementation is being carried out mainly by an Executing Agency who is carrying out the work in close collaboration with the Bank team, and country Task Team Leaders, in all activities. In general the implementation is going well, and has succeeded in restarting serious consideration of CSP as well as Concentrated Solar Heat for industry in client countries.
XCTFMB107A	Noor-Midelt Phase 1 Concentrated Solar Power Project	AFDB	IP	25.0	-	MDB Board Approval			The Midelt project is still in the process of recruiting private developers, attempting to achieve a better package of loans based on the payment currencies requested by the bidders. The final offers are expected in early October 2018 and the signing of the loan agreements between MASEN and the donors (AfDB, AFD, EIB, EIB, KFW, EU) is planned between November and December 2018.

#### Projects/Programs Pending MDB Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
XCTFMB106A	Morocco-Phase II of Midelt or Tata	IBRD	IP	25.0	240.0	Committee Approved		The project has been approved by the World Bank Board on June 8th 2018.	Not applicable.

<b>Investment Plan</b>	<b>Mexico</b>
<b>Endorsement Date</b>	Jan-09
<b>Last Revision Date</b>	Sep-13
<b>No. of Projects</b>	9

Indicative Pipeline Allocation (\$M)	499.96
TFC Approvals (\$M)	499.96
TFC Approval Rate	100%
MDB Approval (\$M)	499.96
Expected Cofinancing (\$M)	6418.34
Disbursement as of June 2018 (\$M)	235.3

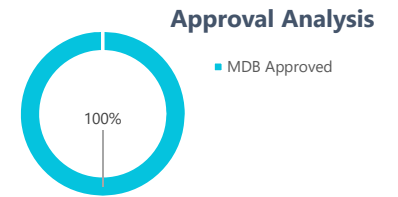


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFMX048A	Urban Transport Transformation Project	IBRD	IP	200.0	2494.0	Disbursing			0 The project financing has been provided to three sub-projects for infrastructure, buses, and rolling stock.
XCTFMX049A	Efficient Lighting and Appliances Project	IBRD	IP	50.0	663.44	Disbursing			0 The project has been closed on 6/30/2014.
XCTFMX051A	Renewable Energy Program, Proposal III	IDB	IP	70.57	1680.0	Fully Disbursed			0 The Public Sector Renewable Energy Financing Facility is now closed. NAFIN, the national development bank that executed the program, financed 7 subprojects with the CTF resources. All subprojects (except one that was damaged in a hurricane) are in operation. All TA activities are also closed.
XCTFMX053A	Ecocasa Program (Mexico Energy Efficiency Program Part II)	IDB	IP	51.61	164.85	Disbursing			0 Fully disbursed. The original goal for 2019 (27,600 houses financed) was reached in November 2016. When the project was closed, the program had financed 36,457 low-carbon houses (including 10,574 with CTF resources and 25,883 with KfW original and additional resources). One of the TC activities included in this project is still in execution.
XCTFMX055A	Geothermal Financing and Risk Transfer Facility	IDB	IP	34.30	65.80	Disbursing			0 Modifications were approved by the IDB Board in August 2018. CTF resources will be committed by early 2019. An International Public Tender process is open to select 2 drilling companies available to private geothermal developers, 4 companies have already presented proposals. Private geothermal developers have shown interest and by now, 5 have applied to the section process also in course. At least 2 financing operations in 2019 are expected to be approved.

<b>Investment Plan</b>	<b>Mexico</b>
<b>Endorsement Date</b>	Jan-09
<b>Last Revision Date</b>	Sep-13
<b>No. of Projects</b>	9

Indicative Pipeline Allocation (\$M)	499.96
TFC Approvals (\$M)	499.96
TFC Approval Rate	100%
MDB Approval (\$M)	499.96
Expected Cofinancing (\$M)	6418.34
Disbursement as of June 2018 (\$M)	235.3

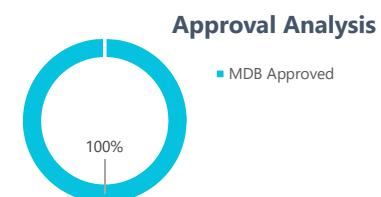


XCTFMX100A	Support to FIRA for the Implementation of an Energy Efficiency Financing Strategy for the Food Processing Industry	IDB	IP	2.10	25.0	Disbursing		0	0	Parties are reluctant to use the insurance available for energy savings, involving further guaranties and withholdings from the provider. CTF grant resources are used as guarantee fund to insure energy savings in subprojects and financial intermediaries. This incentivizes the use of the scheme, which depending on experience, will lead to more investments in EE projects. FIRA disbursed the CTF resources in Q2 2018 as planned and the guarantee fund is in the process of project implementation.
PCTFMX050A	Renewable Energy Program	IDB	IP	53.38	768.28	MDB Board Approval		0	0	The project seeks to install 2,700 residential solar PV systems. (The sponsor is already installing some projects financed only with its own equity and is waiting for IDBG financing to reach financial close to substantially escalate operations). Expected financial close in Q4-2018 and disbursement approx. Q4-2018
PCTFMX052A	Energy Efficiency Program, Part 1	IDB	IP	22.40	88.0	MDB Board Approval		0	0	TC extended until December 31, 2019 to facilitate collection and dissemination of information on the industry like past data and lessons learned. IDB Invest identified at least two financial institutions interested in sustainability, energy efficiency and renewable energy, workshops are expected to support clients. IDB Invest started a conversation with the Mexican Commercial and Investment Bank to collaborate in creating financial products, green lines and green bonds.
PCTFMX054A	Private Sector Wind Development	IFC	IP	15.60	173.97	MDB Board Approval		0	0	Advisory sub-project is completed and closed. Investment sub-project achieved commercial operations.



<b>Investment Plan</b>	<b>Morocco</b>
<b>Endorsement Date</b>	Oct-09
<b>Last Revision Date</b>	Feb-14
<b>No. of Projects</b>	2

Indicative Pipeline Allocation (\$M)	465.75
TFC Approvals (\$M)	465.75
TFC Approval Rate	100%
MDB Approval (\$M)	465.75
Expected Cofinancing (\$M)	6313.62
Disbursement as of June 2018 (\$M)	368.2

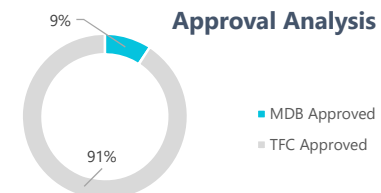


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFMB026A	Ouarzazate I Concentrated Solar Power Project	IBRD	IP	97.0	584.65	Fully Disbursed			The project has been closed on 5/5/2015.
XCTFMB027A	Ouarzazate I Concentrated Solar Power Project	AFDB	IP	100.0	1389.88	Fully Disbursed			The implementation of the project has been very satisfactory. The NOORo I plant (160 MW CSP with 3 hours storage) has been in commercial operation since December 31, 2015. It was officially inaugurated on February 4, 2016 by His Majesty King Mohamed VI and the project reached closure on December 31, 2016. Final project completion report is pending.
XCTFMB035A	Noor II and III Concentrated Solar Power Project	IBRD	IP	119.0	1531.0	Fully Disbursed			NOORo II: December 2017, the progress of construction was 99%. There are currently 1787 workers on site, 1235 of which are Moroccan and 29 of them are women. Heat transfer fluid was detected in the thermal storage during commissioning tests. Inspections on the three heat exchangers are currently ongoing. NOORo III: Construction has advanced to 96% by end December 2017. The initial commercial operations date is scheduled for December 18th, 2018.
XCTFMA057A	One Wind Energy Plan	AFDB	IP	125.0	2263.74	Disbursing			Implementation has not yet started on the ground. Bidding process and land acquisition are still ongoing.
XCTFMA058A	Clean and Efficient Energy Project	IBRD	IP	24.75	134.36	MDB Board Approval	Other	contract effectiveness delays	The Noor Tafilalet contract consists of three Photovoltaic plants of 40 MW each in 3 cities located in Southeastern Morocco. The contractor, COVEC, is progressing behind schedule. Critical plant equipment was received onsite (including PV panels) over the past few months with some delay and is currently being assembled on all three sites.

<b>Investment Plan</b>	<b>Nigeria</b>
<b>Endorsement Date</b>	May-12
<b>Last Revision Date</b>	Jun-14
<b>No. of Projects</b>	2

Indicative Pipeline Allocation (\$M)	32.25
TFC Approvals (\$M)	32.25
TFC Approval Rate	100%
MDB Approval (\$M)	2.95
Expected Cofinancing (\$M)	607.0
Disbursement as of June 2018 (\$M)	0.2



#### 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
PCTFNG217A	Line of Credit for Renewable Energy and Energy Efficiency Projects	AFDB	IP	1.25	75.0	MDB Board Approval	Other	Stanbic IBTC Bank had issues with the Financial Reporting Council and this caused a long delay in the disbursement request. By the time the disbursement kicked in, the macroeconomic situation in the country had made USD lending unattractive and inconvenient to SMEs and Stanbic had to submit a partial cancellation request of USD 97.5 million from the regular LOC (USD 73.75 million) of the CTF Facility (USD23.75).	The amount of USD 1.25 million onlend to Indorama Fertilizer catalysed an additional USD1.25 million under the Clean Technology Fund to further add value to the natural gas to direct raw materials in the fertilizer supply value chain. The 2.5 million USD were deployed as a blended finance to catalyse an additional USD 47.5 million, making USD50 million available to Indorama Fertilizer Company.

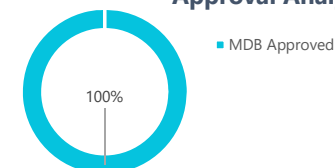
#### Projects/Programs Pending MDB Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
PCTFNG230A	Utility-Scale Solar PV Program	IFC	IP	30.0	100.0	Committee Approved	Government Approval Process, Government Restructuring	IFC's investment sub-project remains fully prepared to move forward, but is awaiting for the progress in restructuring of the power sector.	WB is involved and is assisting the government of Nigeria with power sector restructuring

## Approval Analysis

<b>Investment Plan</b>	<b>Philippines</b>
<b>Endorsement Date</b>	Dec-09
<b>Last Revision Date</b>	Aug-12
<b>No. of Projects</b>	6

Indicative Pipeline Allocation (\$M)	137.78
TFC Approvals (\$M)	137.78
TFC Approval Rate	100%
MDB Approval (\$M)	137.78
Expected Cofinancing (\$M)	2557.86
Disbursement as of June 2018 (\$M)	2.1

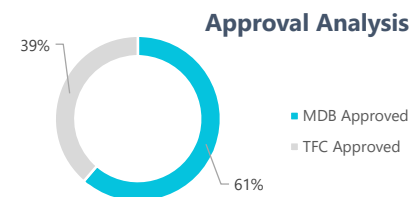


### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFPH059A	Market Transformation through Introduction of Energy Efficient Electric Vehicles Project	ADB	IP	13.30	399.0	Disbursing	MDB Approval/Review Process		The e-trikes were inspected and tested for acceptance in March 2018. Memoranda of Agreement were signed with four Local Government Units indicating intent to establish an e-trike program with the support of this loan program.
XCTFPH061A	Renewable Energy Development (PHRED)	IBRD	IP	45.03	516.0	MDB Board Approval			The delays are caused by the government decision to replace the current project implementing agency - LGUGC - with another entity to be yet defined as part of the ongoing guarantee consolidation process. This will be followed by due diligence of this new entity and changes in project documents, signing of legal agreement and effectiveness.
XCTFPH062A	Cebu Bus Rapid Transit Project	IBRD	IP	26.05	203.50	MDB Board Approval	Other	Changes in high-level management team of the implementing agency which led to a reconsideration of urban transportation development strategy and this stalled the BRT program; and contrary position taken against the BRT project by certain stakeholders at the city level which had to be reviewed by the implementing agency	The project got stalled as the implementing agency reevaluated the viability of the project. The reevaluation process has now been completed, and the decision to proceed with the project was made by the government in July 2018.
XCTFPH063A	Philippines Manila BRT	IBRD	IP	23.90	85.51	MDB Board Approval	Other	Changes in high-level management team of implementing agency leading to a re-consideration of urban development strategy which stalled the BRT program; and submission of an unsolicited proposal for an alternative rail PPP project along the BRT corridor	Lack of action on WB/CTF loan signing and effectiveness for the period Jan-Jun 2018. In Sept 2018, the implementing agency expressed its commitment to implement the project, and the WB/CTF loan effectiveness deadline was extended.
PCTFPH064A	Renewable Energy Accelerator Program (REAP)	IFC	IP	25.61	476.90	MDB Board Approval			The advisory sub-project is coming to a closure. The investment sub-project is under implementation and the power plant is under construction
PCTFPH065A	Sustainable Energy Finance Program	IFC	IP	3.90	76.95	MDB Board Approval			Advisory sub-project is coming to a completion. Investment sub-project is under implementation and ramping up its portfolio

<b>Investment Plan</b>	<b>South Africa</b>
<b>Endorsement Date</b>	Oct-09
<b>Last Revision Date</b>	Jun-15
<b>No. of Projects</b>	5

Indicative Pipeline Allocation (\$M)	706.41
TFC Approvals (\$M)	706.41
TFC Approval Rate	100%
MDB Approval (\$M)	433.41
Expected Cofinancing (\$M)	4115.89
Disbursement as of June 2018 (\$M)	77.3

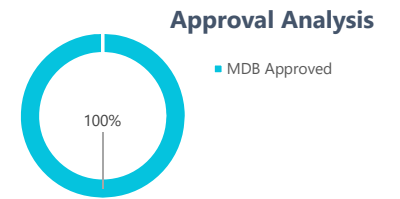


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFZA069A	Eskom Renewable Support Project	AFDB	IP	100.0	1225.0	Disbursing			Sere Wind Farm Project component implemented and project completion report issued January 2018. Funds from CSP project component being restructured into battery storage project.
XCTFZA070A	Eskom Renewable Support Project	IBRD	IP	250.0	598.39	Disbursing			100MW Sere wind farm has been operational since 2015 and delivering on its targets, and exceeding them. CSP activity did not materialize and is being restructured to battery storage component.
PCTFZA066A	Sustainable Energy Acceleration Program (SEAP)	AFDB	IP	44.0	100.0	MDB Board Approval			
PCTFZA068A	Sustainable Energy Acceleration Program	IFC	IP	37.11	2184.10	MDB Board Approval			Two investment sub-projects are under implementation and achieved commercial operation. One advisory sub-project is completed and closed. The remainder of funds is being returned, as no further market activity is expected within the scope of the program.
PCTFZA071A	Energy Efficiency Program	IFC	IP	2.30	8.40	MDB Board Approval			Investment sub-project is under implementation

<b>Investment Plan</b>	<b>Thailand</b>
<b>Endorsement Date</b>	Dec-09
<b>Last Revision Date</b>	Feb-12
<b>No. of Projects</b>	3

Indicative Pipeline Allocation (\$M)	110.49
TFC Approvals (\$M)	110.49
TFC Approval Rate	100%
MDB Approval (\$M)	110.49
Expected Cofinancing (\$M)	102.85
Disbursement as of June 2018 (\$M)	

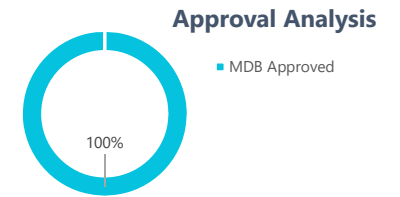


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PCTFTH074A	Private Sector Renewable Energy Program	ADB	IP	100.0	-	MDB Board Approval	0		Four subprojects are operational and performing to expectation
PCTFTH075A	Renewable Energy Accelerator Program	IFC	IP	5.24	37.60	MDB Board Approval	0		Two investment sub-projects were approved, committed and fully repaid. The program is closed
PCTFTH076A	Sustainable Energy Finance Program (TSEF)	IFC	IP	5.25	65.25	MDB Board Approval	0		One investment sub-project is under implementation

<b>Investment Plan</b>	<b>Turkey</b>
<b>Endorsement Date</b>	Jan-09
<b>Last Revision Date</b>	Nov-12
<b>No. of Projects</b>	8

Indicative Pipeline Allocation (\$M)	332.67
TFC Approvals (\$M)	332.67
TFC Approval Rate	100%
MDB Approval (\$M)	332.67
Expected Cofinancing (\$M)	5171.43
Disbursement as of June 2018 (\$M)	115.7

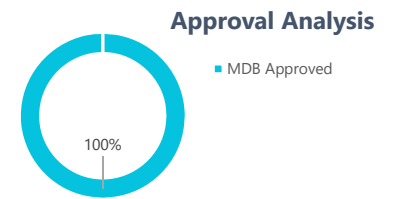


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFTR077A	Private Sector Renewable Energy and Energy Efficiency Project	IBRD	IP	100.0	1450.0	Fully Disbursed	0		The project has been closed on 12/31/2016.
XCTFTR078A	Renewable Energy Integration Project	IBRD	IP	50.0	1025.0	Disbursing	0		The project is making steady progress towards meeting its development objective. Five (Yeni Ambarli-Yeni Bosna underground cable, Lapseki- Sutluce II submarine cable, Kucukbakkalkoy-Kadikoy underground cable, Hadimkoy gas insulated substation and Umraniye-Dudullu underground cable) out of nineteen sub-projects have been completed and energized, thirteen are under implementation and the procurement process for the remaining one is currently at the signing phase.
XCTFTR097A	Impact Assessment of Clean Technology Fund in Renewable Energy and Energy Efficiency Market in Turkey	IBRD	IP	.09	-	Disbursing	0		The activity has been completed and disseminated.
XCTFTR219A	SME Energy Efficiency Project / Renewable Energy Integration-TA	IBRD	IP	1.05	-	Disbursing	0		The project implementation progress is moderately satisfactory for two components: 1) Capacity enhancement for transmission planning under a range of indicative generation capacity expansion scenarios; and 2) capacity enhancement for the SCADA based smart grid system of the Turkish Electricity Transmission System Operator.
PCTFTR080A	Commercializing Sustainable Energy Finance Program	IFC	IP	21.70	101.83	MDB Board Approval	0		Three investment sub-projects are under implementation. One advisory sub-project is completed and closed. Two advisory sub-projects continue implementation
PCTFTR081A	Private Sector Sustainable Energy Financing Facility (TurSEFF)	EBRD	IP	50.0	297.60	MDB Board Approval	0		0
PCTFTR220A	Residential Energy Efficiency Finance Facility (TuREEFF)	EBRD	IP	70.0	603.0	MDB Board Approval	0		0
PCTFTR221A	Commercializing Sustainable Energy Finance Phase II (CSEF II)	IFC	IP	39.50	66.75	MDB Board Approval	0		Two investment sub-projects are under implementation. IFC is looking for the opportunities to utilize the remainder of the program allocation.

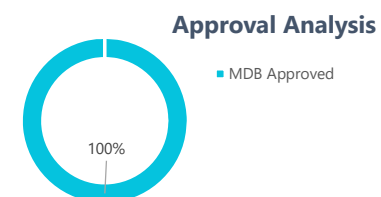
<b>Investment Plan</b>	<b>Turkey</b>
<b>Endorsement Date</b>	Jan-09
<b>Last Revision Date</b>	Nov-12
<b>No. of Projects</b>	8

Indicative Pipeline Allocation (\$M)	332.67
TFC Approvals (\$M)	332.67
TFC Approval Rate	100%
MDB Approval (\$M)	332.67
Expected Cofinancing (\$M)	5171.43
Disbursement as of June 2018 (\$M)	115.7



<b>Investment Plan</b>	<b>Ukraine</b>
<b>Endorsement Date</b>	Mar-10
<b>Last Revision Date</b>	Aug-13
<b>No. of Projects</b>	8

Indicative Pipeline Allocation (\$M)	295.78
TFC Approvals (\$M)	295.78
TFC Approval Rate	100%
MDB Approval (\$M)	295.78
Expected Cofinancing (\$M)	2961.98
Disbursement as of June 2018 (\$M)	9.6



#### MDB Approved Projects/Programs

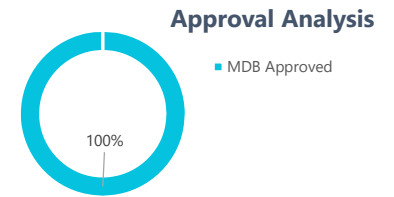
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFUA056A	District Heating Energy Efficiency Project	IBRD	IP	51.0	332.0	Disbursing	MDB Approval/Review Process		0 The implementation progress so far has been below expectations with delays experienced. While the Central Project Management Unit is adequately staffed and able to fulfill its missions, some District Heating companies have made insufficient progress in the preparation of their investment plans, feasibility studies and in tendering. Given this situation, the Ukrainian authorities and the Bank agreed on a restructuring which has been approved by the CTF TFC on June 27, 2018.
XCTFUA087A	Second Urban Infrastructure Project (UIP-2)	IBRD	IP	50.0	300.0	Disbursing	Safeguards Compliance		0 Progress towards achievement of the Project Development Objective remains moderately satisfactory, while Implementation Progress continues to be moderately unsatisfactory. The project continues to experience implementation delays due to the lengthy procurement process, including contract effectiveness after awards. Committed amounts increase significantly but disbursement remains low.
XCTFUA088A	Second Power Transmission Project	IBRD	IP	48.80	1732.50	Disbursing		0	0 The implementation progress is moderately satisfactory. Competitive tenders for Rehabilitation of Transmission Substations component and Installation of Shunt Reactors component have been concluded, with all six contracts signed. Significant progress was achieved in finalizing tender for Balancing Market Software and tender for Commercial Metering Administrator System and Market IT Infrastructure and packages for Smart Grid and Management Information System are progressing.
PCTFUA082A	Sustainable Energy Lending Facility (USELF)	EBRD	IP	55.20	98.78	MDB Board Approval		0	0
PCTFUA083A	Novozovsk Wind Project	EBRD	IP	21.12	104.60	MDB Board Approval		0	0
PCTFUA084A	District Heating Modernisation Program (the Program)	EBRD	IP	45.32	18.90	MDB Board Approval		0	0
PCTFUA090A	Renewable Energy Program	IFC	IP	.18	3.20	MDB Board Approval		0	0 One advisory sub-project is completed and closed. The remainder of the program funds were cancelled



PCTFUA110A	Residential Energy Efficiency Finance Facility (UREEFF)	EBRD	IP	24.15	136.0	MDB Board Approval	0	0/0
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<b>Investment Plan</b>	<b>Vietnam</b>
<b>Endorsement Date</b>	Dec-09
<b>Last Revision Date</b>	Oct-13
<b>No. of Projects</b>	6

Indicative Pipeline Allocation (\$M)	183.98
TFC Approvals (\$M)	183.98
TFC Approval Rate	100%
MDB Approval (\$M)	183.98
Expected Cofinancing (\$M)	1983.65
Disbursement as of June 2018 (\$M)	23.5

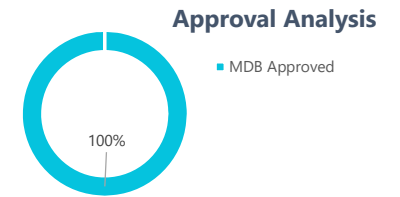


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFVN091A	Sustainable Urban Transport for Ho Chi Minh City Mass Rapid Transit Line 2 Project	ADB	IP	49.97	16.05	Disbursing			The project is delayed for 4 years due to its dependence on parent HCMC MRT Line 2 Project, which is facing substantial delay and expected to close by end of 2024. Thus the project completion needs to be extended till Dec. 2024 as well. The project is on track after the baseline projections for contract award and disbursement were reset in Dec. 2017 following a mid-term review mission in Nov. 2017 though no contract awards since the loan effectiveness and low project financial progress. Only a CS package (external financial audit) is under recruitment. Other CS packages are expected to start from Q2 2019 after the Government's approval of project adjustments, and civil works expected to commence from 2022.
XCTFVN094A	Distribution Efficiency Project	IBRD	IP	30.0	770.40	Disbursing			The implementation progress of subprojects under System Expansion and Reinforcement component and Introduction of Smart Grid Technologies component has remained on track with 96% and 98% of total work volume of both components, respectively. Ausaid-funded technical assistance (TA) Component has been successfully completed by June 30, 2016. The two Power Corporations of Hanoi and Hochiminh City are implementing a few remaining IDA-funded TA activities.
XCTFVN101A	Ha Noi Sustainable Urban Transport Program - Project 1: Ha Noi Metro System Line 3	ADB	IP	50.0	335.20	Disbursing	Other	Delay in the project implementation caused by delayed land acquisition and CP03 Contractor's poor performance. In addition, CTF is additional financing, it will be disbursed once the main loan proceeds have been used up.	Implementation of the overall project is delayed by more than four years, with completion expected only by December 2022. The Project has achieved about 42.75% physical progress over the elapsed project life of 6 years. Out of the total 13 contract packages, 12 have been awarded, while with package CP09 – Fare and Ticketing System –financed under DGT's loan is still under procurement. While CP03 contract was signed on 30 October 2015, works could not commence due to delay of site's handover. On 25 January 2017, MRB and the contractor reached an agreement of partial handover and as a result, works commenced on 6 February 2017. As of September 2018, only ramp, Tunnel Boring Machine (TBM) working site, main box of station 9 and its auxiliary structures at the north side, main box of station 10 and its auxiliary structures at the north side have been handed over. The implementation of CP03 is being delayed with actual progress of only less than 1% against the anticipated of 20%.

<b>Investment Plan</b>	<b>Vietnam</b>
<b>Endorsement Date</b>	Dec-09
<b>Last Revision Date</b>	Oct-13
<b>No. of Projects</b>	6

Indicative Pipeline Allocation (\$M)	183.98
TFC Approvals (\$M)	183.98
TFC Approval Rate	100%
MDB Approval (\$M)	183.98
Expected Cofinancing (\$M)	1983.65
Disbursement as of June 2018 (\$M)	23.5

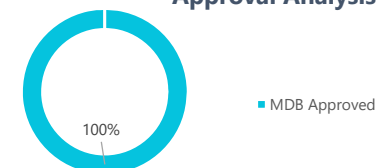


XCTFVN104A	M&E TA: Mainstreaming Climate Change Mitigation into National Infrastructure	ADB	IP	1.0	.03	Disbursing	Government Approval Process	0	Although the consultant was mobilized and Inception Workshop was planned in late August, it has slipped by around end of Sept due to ineffective internal communication within MONRE. The TA team is making efforts to improve the tripartite communications to expedite the TA progress. If it does not work, the team may escalate the issue to higher management level in MONRE. The TA disbursement is expected to improved substantially from Q4 2018.
XCTFVN111A	Ha Noi Sustainable Urban Transport Program - Project 2: Strengthening Sustainable Urban Transport for Hanoi Metro Line 3	ADB	IP	49.96	10.0	Disbursing		0	The project was delayed for 3 years due to its dependence on the parent Metro Line 3 Project (Project 1), which was delayed for over 4 years and scheduled to complete by 2022. There have been no contract awards since the loan effectiveness, and slow project financial progress. As of now, only 1 CS package (CS4-1 Design) has been signed with expected advance payment in early Oct. 2018. It is expected that the scope of the consulting service packages will be adjusted to avoid overlap with ongoing and planned interventions to be financed by Ha Noi city or other development partners. Also, the project needs to be extended to 2022 to align with the schedule of the parent Metro Line 3 Project.
PCTFVN095A	Sustainable Energy Finance Program (VSEF)	IFC	IP	3.04	.98	MDB Board Approval		0	Two advisory sub-projects are under implementation

## Approval Analysis

<b>DPSP</b>	<b>DPSP I</b>
<b>Endorsement Date</b>	Oct-13
<b>Last Revision Date</b>	N/A
<b>No. of Projects</b>	6

Indicative Pipeline Allocation (\$M)	149.33
TFC Approvals (\$M)	149.33
TFC Approval Rate	100%
MDB Approval (\$M)	149.33
Expected Cofinancing (\$M)	840.24
Disbursement as of June 2018 (\$M)	1.6

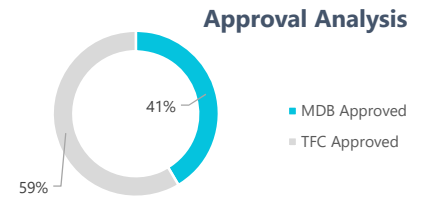


### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFMX504A	Geothermal Financing and Risk Transfer Facility	IDB	DPSP	20.0	-	Disbursing			0 Modifications were approved by the IDB Board in August 2018. CTF resources will be committed by early 2019. An International Public Tender process is open to select 2 drilling companies available to private geothermal developers, 4 companies have already presented proposals. Private geothermal developers have shown interest and by now, 5 have applied to the section process also in course. At least 2 financing operations in 2019 are expected to be approved.
XCTFCO506A	Utility Scale RE-geothermal	IDB	DPSP	10.0	190.0	MDB Board Approval			0 Technical assistance provided to regional authorities in charge of the E&S licensing. Two projects officially submitted their applications for licensing (In review by IDB's Safeguards Unit), but withdrew. The IDB and Bancóldex negotiated the operational rules of the Geothermal Guarantee Fund and are now preparing the request for proposals. The Fund should be fully operational in 2018 and the first guarantees should be effective in 2019. The new project team for the operation, IDB Energy Division, is planning a modification of the mechanism similar to the one done in Mexico's Geothermal Program also financed by CTF and IDB. The modification proposal will be sent to CTF in Q1 2019.
XCTFTR509A	Geothermal Development Project	IBRD	DPSP	40.0	316.0	Disbursing			0 The Risk Mitigation Mechanism (RSM) for geothermal resource validation was established and the first round of applications opened on July 5th. Beneficiary agreements will be signed during November 2018. For the Loan Facility for Resource Validation, 63 percent of the IBRD loans was disbursed in the first half of the year.
PCTFDPS01A	Renewable Energy Mini-grids and Distributed Power Generation	ADB	DPSP	34.33	22.24	MDB Board Approval	Other	Approvals and disbursements slowed due to risk issues and the bankability of off-grid and mini-grid companies. Approval was received for one transaction, but three others did not reach signing.	Unused funds will be returned to the pool.
PCTFTR507A	DPSP I: Geothermal Development Lending Facility (GeoDELF)	EBRD	DPSP	25.0	312.0	MDB Board Approval			0
PCTFCL505B	Geothermal Risk Mitigation Program	IDB	DPSP	20.0	-	MDB Board Approval			0

DPSP	DPSP II
Endorsement Date	Jun-14
Last Revision Date	N/A
No. of Projects	13

Indicative Pipeline Allocation (\$M)	251.50
TFC Approvals (\$M)	251.50
TFC Approval Rate	100%
MDB Approval (\$M)	104.10
Expected Cofinancing (\$M)	1954.58
Disbursement as of June 2018 (\$M)	

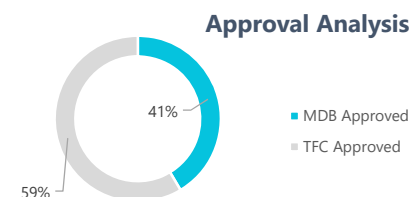


#### MDB Approved Projects/Programs

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFHT611A	Modern Energy Services for All	IBRD	DPSP	16.0	48.0	MDB Board Approval	0		0 The main highlight during the reporting period is the effectiveness of the \$1.43 million CTF grant supporting project management activities. In addition, the team launched recruitment process of the International Funds Manager who would the CTF-funded Off-Grid Electricity Fund (OGEF) alongside the Haitian Industrial Development Fund. OGEF operational guidelines were finalized and the project implementation unit (Energy Cell) was fully staffed.
XCTFDP612A	DPSP II: Utility Scale Renewable Energy: Geothermal - Sustainable Energy Facility for the Eastern Caribbean	IDB	DPSP	20.0	52.45	MDB Board Approval	0		0 The first subproject (for SVG) was approved by the CDB in June 2016. The geothermal SPV and the local utility have been negotiating the PPA since then and expect to agree on it and get it signed in early 2018. Drilling contractor already selected, it is estimated that the drilling contract will be awarded and Civil works should commence thereafter.
XCTFCO615A	Renewable Energy Financing for Non-Interconnected Zones(NIZs)	IDB	DPSP	10.50	18.70	Disbursing	0		0 The first disbursement was made to Bancoldex for US\$3.5MM in September 2018. The CTF resources will be rediscounted by Bancolumbia to finance a solar farm in Inirida. This is one of the GENSA's projects that Bancoldex and IDB have been supporting since the start of the program. A private consortium of companies is implementing the Inirida project with a co-finance of US\$3.0MM.
XCTFNI618A	DPSP II: Geothermal Exploration and Transmission Improvement Program under the PINIC	IDB	DPSP	10.0	86.38	MDB Board Approval	0		0
PCTFDP606A	DPSP II: SEMed Private Renewable Energy Framework (SPREF)	EBRD	DPSP	35.0	882.0	MDB Board Approval	0		0
PCTFDP613A	Utility Scale Solar Photovoltaic Sub-Program	IFC	DPSP	35.0	73.0	MDB Board Approval	0		0 One investment sub-project is under implementation and construction. A pipeline of several more investment sub-projects is being developed. To be able to complete the work on this pipeline IFC is requesting an extension of the program board approval deadline.
PCTFDP614A	DPSP II: Energy Efficiency and Self-Supply Renewable Energy Program	IDB	DPSP	20.0	100.40	MDB Board Approval	0		0 The installation of 25,000 LED street lamps in Ensenada was completed in October 2016. Two consultants were hired to develop normative for the implementation of the new renewable generation and transmission expansion plan of Colombia according with the decree No. 570. This process will foster the participation of the private sector in renewable energy development in the country. One firm was hired to support one green building certification in Mexico.

<b>DPSP</b>	<b>DPSP II</b>
<b>Endorsement Date</b>	Jun-14
<b>Last Revision Date</b>	N/A
<b>No. of Projects</b>	13

Indicative Pipeline Allocation (\$M)	251.50
TFC Approvals (\$M)	251.50
TFC Approval Rate	100%
MDB Approval (\$M)	104.10
Expected Cofinancing (\$M)	1954.58
Disbursement as of June 2018 (\$M)	



#### MDB Approved Projects/Programs

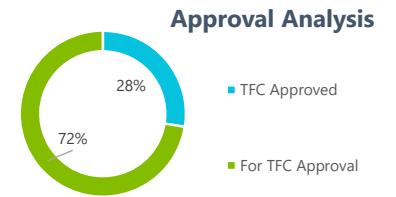
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
PCTFHN617A	DPSP II: Utility-Scale Solar PV Sub-Program	IFC	DPSP	20.0	186.80	MDB Board Approval			Investment project has achieved commercial operations
PCTFKE604B	DPSP II: Concessional Finance Program for Geothermal Generation	AFDB	DPSP	30.0	77.80	MDB Board Approval	Project Design Phase	The bidding process led by the GoK in selecting the preferred bidders for the Project Companies got significantly delayed.	The companies are now selected and AFDB is undertaking its own due diligence in up to two projects in the Menengai geothermal field.

#### Projects/Programs Pending MDB Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
XCTFDM619A	DPSP II: Geothermal Risk Mitigation	IBRD	DPSP	10.0	35.50	Committee Approved	Natural Disaster/Epidemic	Following the Category-5 hurricane that hit Dominica on Sep 18, 2017, the project was put temporarily on hold. In March 2018, the Government reconfirmed its commitment to the project and preparation has been resumed. Technical design is nearly completed; safeguards documents are being revised and the negotiation of a PPA for the geothermal electricity will soon been resumed.	Project preparation resumed and well advanced. No expected issues in meeting the new Board date which is December 2018.
XCTFLC620A	DPSP II: Renewable Energy Sector Development Project	IBRD	DPSP	10.0	164.35	Committee Approved	Government Restructuring	Government reassigned energy ministry responsibilities to Ministry of Infrastructure and requires the development of implementation capabilities.	World Bank is supporting Ministry of Infrastructure with the development of the Geothermal Implementation Team/Project Implementation Unit.
PCTFDP601A	DPSP II: Utility Scale renewable Energy: Geothermal (Indonesia/Philippines)	ADB	DPSP	30.0	120.0	Committee Approved	Other (see the next column)	Still originating opportunities	One potential transaction identified. Deal team to reconnect with sponsors and assess level of requirement for concessional finance (if any).
PCTFDP602A	DPSP II: Mezzanine Financing for Climate Change	ADB	DPSP	35.0	187.0	Committee Approved	Other (see the next column)	Still originating opportunities	Have requested the current pipeline from the deal team at ACP, which needs to co-invest, and planning to add resources using available TA funding to help process transactions

<b>DPSP</b>	<b>DPSP III</b>
<b>Endorsement Date</b>	Dec-17
<b>Last Revision Date</b>	
<b>No. of Projects</b>	50

Indicative Pipeline Allocation (\$M)	520.0
TFC Approvals (\$M)	143.03
TFC Approval Rate	28%
MDB Approval (\$M)	0.0
Expected Cofinancing (\$M)	1716.40
Disbursement as of June 2018 (\$M)	-

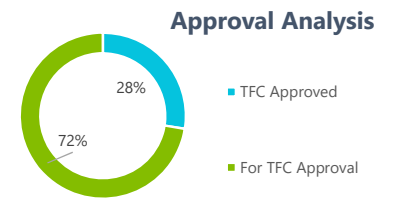


#### Projects/Programs Pending MDB Approval

Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
PCTFGL700A	DPSP III: Solar Distributed Generation (SDG)	IFC	DPSP	35.0	135.0	Committee Approved			
PCTFTH702A	DPSP III: Integrated Renewable Energy and Energy Storage	ADB	DPSP	38.0	144.40	Committee Approved			
PCTFUA707A	DPSP III: Finance and Technology Transfer Centre for Climate Change (FINTECC): Ukraine Agribusiness Waste Residues Window	EBRD	DPSP	15.03	161.0	Committee Approved			
PCTFDP713A	DPSP III: Innovative Instruments for Investment in Zero-Carbon Technologies (i3-0)	IDB	DPSP	35.0	270.0	Committee Approved			
XCTFBR715A	DPSP III: Financial Instruments for Brazil Energy Efficient Cities - FinBRAZECC	IBRD	DPSP	20.0	1006.0	Committee Approved			

<b>DPSP</b>	<b>DPSP III</b>
<b>Endorsement Date</b>	Dec-17
<b>Last Revision Date</b>	
<b>No. of Projects</b>	50

Indicative Pipeline Allocation (\$M)	520.0
TFC Approvals (\$M)	143.03
TFC Approval Rate	28%
MDB Approval (\$M)	0.0
Expected Cofinancing (\$M)	1716.40
Disbursement as of June 2018 (\$M)	-



#### Projects/Programs Pending TFC Approval

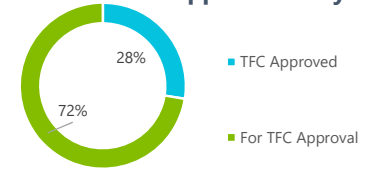
Project ID	Project Title	MDB	Investment Type	Funding	Expected Co-Financing	Status	Main Reason for Delay in MDB Approval	Brief Summary of Delay	Planned Remedial Actions to Expedite MDB Approval
XCTFD8750A	BDF: Renewable Energy Investment Program	ADB	DPSP	42	-	Concept Endorsed			Business Development Program - PPG approved.



<b>DPSP</b>	<b>DPSP III</b>
<b>Endorsement Date</b>	Dec-17
<b>Last Revision Date</b>	
<b>No. of Projects</b>	50

Indicative Pipeline Allocation (\$M)	520.0
TFC Approvals (\$M)	143.03
TFC Approval Rate	28%
MDB Approval (\$M)	0.0
Expected Cofinancing (\$M)	1716.40
Disbursement as of June 2018 (\$M)	-

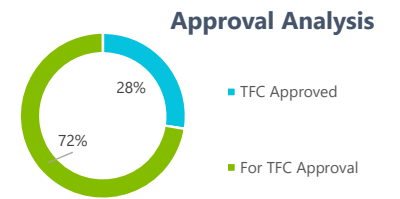
### Approval Analysis



XCTFDB751A	BDF: Transit-Oriented Development in Brazil	IDB	DPSP	2.10	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB752A	BDF: Pilot Hybrid and Electric BRT Corridor and Concession Model for São Paulo	IBRD	DPSP	.99	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB753A	BDF: Support for a Sustainable Power Sector	ADB	DPSP	.42	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB754A	BDF: Climate Auctions for Energy Efficient Buildings	IBRD	DPSP	.56	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB755A	BDF: Establishing a Common Risk Mitigation Mechanism (CRMM) for Solar	IBRD	DPSP	1.05	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB756A	BDF: Supporting India's Electric Mobility Program	IBRD	DPSP	1.0	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB757A	BDF: Supporting India's Offshore Wind Sector	IBRD	DPSP	.53	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB758A	BDF: Battery Storage Systems for Ancillary Service Grid Support and Renewable Energy-Storage Hybrids to Support Energy Transition	IBRD	DPSP	1.0	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB759A	BDF: Promoting Investment Roadmaps for Low-Carbon Infrastructure Development in Central Asia Regional Economic Cooperation Area	ADB	DPSP	.74	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB760A	BDF: Renewable Energy Project Preparation	EBRD	DPSP	1.05	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB761A	BDF: ADB CTF Private Sector Innovation Investment Facility (Low Carbon Technologies)	ADB	DPSP	.42	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB762A	BDF: ADB CTF Private Sector Smart Cities and Infrastructure Program	ADB	DPSP	.42	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB763A	BDF: Regional Low Carbon Technology Program	ADB	DPSP	.53	-	Concept Endorsed			Business Development Program - PPG approved.
XCTFDB764A	BDF: ADB CTF Private Sector Sustainable Transport Program	ADB	DPSP	.42	-	Concept Endorsed			Business Development Program - PPG approved.

DSPSP	DSPSP III
Endorsement Date	Dec-17
Last Revision Date	
No. of Projects	50

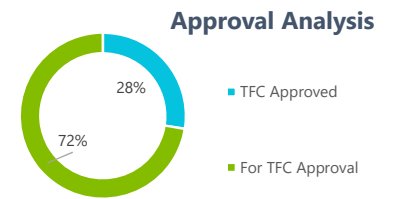
Indicative Pipeline Allocation (\$M)	520.0
TFC Approvals (\$M)	143.03
TFC Approval Rate	28%
MDB Approval (\$M)	0.0
Expected Cofinancing (\$M)	1716.40
Disbursement as of June 2018 (\$M)	-



XCTFDB765A	BDF: ADB CTF Private Sector Next Generation Renewables Program	ADB	DSPSP	.84	-	Concept Endorsed		Business Development Program - PPG approved.
XCTFDB766A	BDF: Corporate Green Economy Financing Facility	EBRD	DSPSP	1.05	-	Concept Endorsed		Business Development Program - PPG approved.

DPSP	DPSP III
Endorsement Date	Dec-17
Last Revision Date	
No. of Projects	50

Indicative Pipeline Allocation (\$M)	520.0
TFC Approvals (\$M)	143.03
TFC Approval Rate	28%
MDB Approval (\$M)	0.0
Expected Cofinancing (\$M)	1716.40
Disbursement as of June 2018 (\$M)	-



XCTFDB767A	BDF: Kiev Mass Rapid Transit Program	IBRD	DPSP	1.0	-	Concept Endorsed		Business Development Program - PPG approved.
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