# Climate Investment Funds

CTF/TFC.21/Inf.2 June 13, 2018

Meeting of the CTF Trust Fund Committee Washington, DC Wednesday, June 6, 2018

**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 May 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.

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

Indicative Pipeline Allocation (\$M)	166.62
TFC Approvals (\$M)	166.62
TFC Approval Rate	100%
MDB Approval (\$M)	61.04
Expected Cofinancing (\$M)	924.75
Disbursement as of December 2017 (\$M)	52.6



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFCL224A	Technical Assistance for Sustainable Geothermal Development Project	IBRD	IP	3.0	.55	Disbursing	Government Restructuring: Project implementation has been low due to a change in government administration. However, implemenation (and therefore disbursement) are expected to speed up in the second quarter of CY2018.	The team is planning a mission to Chile in early April to meet the new authorities, and help expedite implementation.	The PIU is in the process of being fully staffed and operational, and the ToRs of the first consultancies are being prepared. The Geothermal Roundtable has held 9 workshops and two more remain to be implemented.
PCTFCL201A	Concentrated Solar Power Project	IADB	IP	66.87	360.20	Disbursing			This project is aimed at supporting the winner of a government-sponsored tender. As of December 2017, EIG, the project sponsor, is in the process of reaching financial close. The possible participation of the IDBG (including with CTE resources) will be confirmed in the first balf of 2018.
PCTFCL202A	Large-Scale Photo-Voltaic Program	IADB	IP	16.50	50.0	Fully disbursed	(Fully disbursed)	(Fully disbursed)	All subprojects have been approved. Remaining resources have been or will be canceled
PCTFCL203A	Large-Scale Photo-Voltaic Program	IFC	IP	.02	-	MDB Board Approval	(MPIS only)	(MPIS only)	(MPIS only)
PCTFCL204A	Energy Efficiency and Self-Supply Renewable Energy Program (PEEERA)	IADB	IP	25.24	14.0	Disbursing			The IDBG continues identifying potential operations for this program. Deadline for approvals is February 2020.
PCTFCL222A	Geothermal Risk Mitigation Program (MiRiG)	IADB	IP	54.98	500.0	Disbursing			Due to interest from geothermal developers in this program, the IDBG will request in Q1-2018 an extension of the deadline for subproject approval: CTF resources were mobilized to aid in the drilling programs of the Cerro Pabellon Geothermal Project. The Project successfully completed drilling for Units 1822 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).

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

Indicative Pipeline Allocation (\$M)	149.90
TFC Approvals (\$M)	149.90
TFC Approval Rate	100%
MDB Approval (\$M)	99.30
Expected Cofinancing (\$M)	1599.19
Disbursement as of December 2017 (\$M)	64.3



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	IADB	IP	40.0	40.0	Fully disbursed			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 Bancoldex to provide finance through bus suppliers.
XCTFCO003A	Strategic Public Transportation Systems (SETP) Program	IADB	IP	20.0	300.0	Disbursing	Procurement/Bidding Issues	The four cities completed a technical, legal and financial restructuring of transport systems.  They defined the infrastructure needs and the use of CTF resources (considering the components that are eligible for these	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.
XCTFCO005A	Energy Efficiency Program in the San Andrés, Providencia and Santa Catalina Archipelago	IADB	IP	10.58	-	MDB approved	Government Approval Process		The project contract was signed on September 16th, 2017. The team worked closely with the government on the effectiveness conditions, which were reached on March 12, 2018 (after the cut-off date for this report).
XCTFCO006A	Energy Efficiency Financing Program for the Services Sector	IADB	IP	11.05	10.0	Disbursing			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
PCTFCO004A	Sustainable Energy Finance Program	IADB	IP	6.0	35.19	Disbursing			Two TAs have been fully disbursed. The sub-project "Colombian Energy Efficiency Trust- CEET" executed by IDB Invest is the loan component of a program that also includes equity (PCTFCO098B) and grant (PCTFCO098B 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 June 2018.
PCTFCO008A	Sustainable Energy Finance Program	IFC	IP	6.76	102.60	Fully disbursed			Implementation of the project is completed
PCTFCO098A	Innovative Instruments to Foster Energy Efficiency in SMEs in Colombia	IADB	IP	4.52	-	MDB Board Approval			All subprojects have been approved. Remaining resources have been or will be canceled

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

Indicative Pipeline Allocation (\$M)	150.0
TFC Approvals (\$M)	150.0
TFC Approval Rate	100%
MDB Approval (\$M)	150.0
Expected Cofinancing (\$M)	653.50
Disbursement as of December 2017 (\$M)	57.5



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			Progress under the main components is as follows: (i) construction of the Suez Gulf/Samalaut 500 kV transmission line is complete; and (ii) The Project Agreements for the 250 Wind BOO signed October 31, 2017 following attainment of all the Conditions Precedent including Finance Close.

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

Indicative Pipeline Allocation (\$M)	775.0
TFC Approvals (\$M)	775.0
TFC Approval Rate	100%
MDB Approval (\$M)	725.0
Expected Cofinancing (\$M)	5412.0
Disbursement as of December 2017 (\$M)	264.6



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFIN206A	Development Policy Loan to Promote Inclusive Green Growth and Sustainable Development in Himachal Pradesh	IBRD	IP	100.0	2058.0	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFIN208A	Partial Risk Sharing Facility for Energy Efficiency	IBRD	IP	25.0	139.0	Fully disbursed	Not Applicable; This is a CTF \$25 million contingent guarantee. Will be used only after the GEF corpus is exhausted.	Not Applicable	Loans to nine ESCO sub-projects have been approved and provided partial credit guarantees by PRSF from the GEF "first loss" corpus only. Total amount of guarantees issued is \$3.3 million. CTF guarantee will be accessed only after the GEF corpus of \$6 million for loans from participating financial institutions is fully exhausted.
XCTFIN209A	Rajasthan Renewable Energy Transmission Investment Program (Multi-tranche Financing Facility / MFF)	ADB	IP	200.0	600.0	Disbursing	Government Approval Process	Discussions with central and state government and utilities. The utility has sought time to 2 June 2018 for loan signing.	For Tranche 1 loan, all originally envisaged packages awarded and moving towards completion by June 2018. CTF has achieved disbursement of \$60.78 million as of date. The CTF grant under Tranche 1 that supported consulting studies including for solar parks was closed in December 2017. Tranche 2 of CTF is expected to be signed in 2018.
XCTFIN210A	Solar Parks Infrastructure	IBRD	IP	50.0	175.0	MDB approved			Mandsaur solar park is commissioned and is generating. Rewa solar park has achieved financial closure (by all the three developers) and the construction works will commence soon. Pipeline of solar parks with cumulative capacity of 1,050 MW (in Madhya Pradesh) and of 250 MW in Odisha is under development.
XCTFIN211A	Solar Rooftop PV	IBRD	IP	125.0	790.0	Disbursing	Government Approval Process: State Bank of India (Client) have requested for change in fiscal year timelines as the project became effective in Sep 2016 and only six months were counted in the first year. There has been a delay in the approval of the new fiscal year timelines by Govt of India	Economic Affairs for clerance of fiscal year timelines	More than 500 MW projects have been approved, 60 MW operating and have a project pipeline of 80 MW.
XCTFIN227A	Solar Rooftop PV	ADB	IP	175.0	830.0	Disbursing			Proposals with other Renewable Energy Service Company (RESCO) partners to the 70MW are under process.
XCTFIN228A	Solar Park Transmission	ADB	IP	50.0	400.0	Disbursing			The Project became effective in May 2017. It is making good progress to date, and is expected to close in March 2022. Cumulative Contract Award stands at US\$ 259 million and cumulative Disbursement stands at US\$ 18.6 million as of 31 Dec 2017.

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

Indicative Pipeline Allocation (\$M)	400.0
TFC Approvals (\$M)	400.0
TFC Approval Rate	100%
MDB Approval (\$M)	326.60
Expected Cofinancing (\$M)	5342.30
Disbursement as of December 2017 (\$M)	272.8



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFID017A	Geothermal Clean Energy Investment Project	IBRD	IP	125.0	449.70	Disbursing			The project is on track to achieve its development objective by project close on December 31, 2018. Construction activities are completed for all four generation units (Ulubelu 3&4 and Lahendong 5&6) and the units are operational.
XCTFID112A	Geothermal Energy Upstream Development Project	IBRD	IP	49.60	49.0	MDB Board Approval			Priority has been focused on getting a fully functioning Project Management Unit. The first sub-project is well under preparation and on track for infrastructure development and drilling by March 2019. Identification of the next sub-projects to be supported by scheme is under way. There is no major safeguards or progregate issues to date.
PCTFID013A	Energy Efficiency and Renewable Energy Project	ADB	IP	.40	-	MDB Board Approval	(MPIS only)	(MPIS only)	(MPIS only)
PCTFID016A	Private Sector Geothermal Energy Program	ADB	IP	150.0	2283.60	Fully disbursed	(Fully disbursed)	(Fully disbursed)	For Sarulla Geothermal project, substantial completion and COD of the second generating unit (NIL-1 plant) occurred in October 2017. Commissioning of the third (last) power plant (NIL-2) is ongoing for startup in 1/2Q 2018. For Rantau Dedap Geothermal project, original 4-year Phase I exploration loan has been rolled over into a 20.5 year project finance loan. For Muara Laboh Geothermal project, As of Dec 2017, the weighted combined progress including Drilling, Secondary Works and EPC Construction was at 42.8% versus the planned progress of 40.2%.

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

Indicative Pipeline Allocation (\$M)	127.40
TFC Approvals (\$M)	127.40
TFC Approval Rate	100%
MDB Approval (\$M)	93.46
Expected Cofinancing (\$M)	431.56
Disbursement as of December 2017 (\$M)	35.0



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	EBRD	IP	1.01	-	MDB Board			Merged with KAZREFF (PCTFKZ021A) in 2016. Full absorption expected by Q2
	(KWMF)					Approval			2018.
PCTFKZ020A	Kazakh Railways: Sustainable Energy	EBRD	IP	.16	.0	Disbursing	(MPIS only)	(MPIS only)	(MPIS only)
	Program								
PCTFKZ021A	Renewable Energy Finance Facility	EBRD	IP	65.50	223.60	Disbursing			
	(KAZREFF)								
PCTFKZ023A	District Heating Modernisation	EBRD	IP	34.0	117.60	Disbursing			
	Framework (DHMFF)								
PCTFKZ025A	Renewable Energy Infrastructure	IFC	IP	1.20	2.70	Fully	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
	Program					disbursed			
PCTFKZ099A	Yermentau Large Wind Power Plant	EBRD	IP	25.52	87.66	MDB Board	Government Approval Process	Refer to correspondence with CTF TFC	Refer to correspondence with CTF TFC
						Approval			

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

Indicative Pipeline Allocation (\$M)	495.38
TFC Approvals (\$M)	495.38
TFC Approval Rate	100%
MDB Approval (\$M)	470.38
Expected Cofinancing (\$M)	4722.10
Disbursement as of December 2017 (\$M)	438.0



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	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFMB027A	Ouarzazate I Concentrated Solar Power Project	AFDB	IP	100.0	1389.88	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFMB029A	Egypt Kom Ombo CSP	AFDB	IP	.38	-	MDB Board Approval	(MPIS only)	(MPIS only)	(MPIS only)
XCTFMB030A	Noor II and III Concentrated Solar Power Project	AFDB	IP	119.0	2507.57	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFMB032A	Technical Assistance Program	IBRD	IP	10.0	-	Disbursing			Two major regional workshops were held. In-depth TA is underway with Jordan and Tunisia. Training programs in the April to June 2018 period.
XCTFMB035A	Noor II and III Concentrated Solar Power Project	IBRD	IP	119.0	-	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFMB106A	Noor-Midelt Phase 1 Concentrated Solar Power Project	AFDB	IP	25.0	240.0	MDB Board Approval			

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

Indicative Pipeline Allocation (\$M)	498.96
TFC Approvals (\$M)	498.96
TFC Approval Rate	100%
MDB Approval (\$M)	498.96
Expected Cofinancing (\$M)	6143.34
Disbursement as of December 2017 (\$M)	301.6



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	Under the new law (Law on Financial Discipline of Federal and Municipal Entities) enacted in April 2016, subnational governments are required to conduct a bidding process for the contracting of public debt, even if these governments intend to use concessional funds from Multilateral Development Banks (MDBs). Therefore, this law requires BANOBRAS (client) to compete with other financial institutions, mostly commercials banks, to fund any given subproject using UTTP funds.		BANOBRAS (client) has provided UTTP financing for the Ecovia BRT Line 1 in Monterrey (infrastructure and buses), Tijuana's BRT (infrastructure), and the procurement of 12 new trains in Guadalajara's LRT Line 1 (rolling stock). The legal agreement for a new US\$ 100 million sub-loan to Mexico City (infrastructure for a BRT corridor, extension of Metrobus Line 5) is pending formalization.
XCTFMX049A	Efficient Lighting and Appliances Project	IBRD	IP	50.0	663.44	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFMX051A	Renewable Energy Program, Proposal III	IADB	IP	70.57	1680.0	Fully disbursed	(Fully disbursed)	(Fully disbursed)	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
XCTFMX053A	"Ecocasa" Program (Mexico Energy Efficiency Program Part II)	IADB	IP	51.61	164.85	Fully disbursed	(Fully disbursed)	(Fully disbursed)	Fully dibursed. The original goal for 2019 (27,600 houses financed) was reached in November 2016. When the priect was closed, the program had financed 36,457 low-carbon houses (including 10,574 with CTF resources and 25,883 with KRW original and additional resources).
XCTFMX055A	Geothermal Financing and Risk Transfer Facility	IADB	IP	34.30	65.80	Disbursing	Geothermal generation is not competitive with solar and wind projects for which very low-priced bids were received in successful energy auctions carried out by the Government.  In addition, the program's value offer to geothermal developers was too costly and had deterred developers from applying for funding.	An amendment was approved by the TFC: (a) CTF resources will be used as contingent recovery grants to fund exploration activities; (b) The grace period for the loans, in case of exploratory success, will be increased to 6 years; (c) IDB loan resources will be used for power plants and transmission lines after a geothermal resource has been proven; and (d) one sole drilling contract will be awarded by which drilling services will be made available to all interested developers.	With the modifications being made to the project structure (pending IDB Board approval), CTF resources should be committed in early 2019. CFE (the public utility) and other private geothermal developers have shown interest in the modified facility. The project team expects to approve at least 2 financing operations in 2018. An extension in the execution period will also be requested.
XCTFMX100A	Support to FIRA for the Implementation of an Energy Efficiency Financing Strategy for the Food Processing Industry	IADB	IP	2.10	25.0	Disbursing	The acceptance of the program by all parties has been delayed due to costs and complicated documentation, especially in the insurance component of the scheme	CTF grant resources will be used as a guarantee fund to insure the energy savings to the subprojects and the financial intermediaries. This will allow incentivizing the use of the scheme, which, depending on experience, will lead to more investments in EE projects.	All parties have been reluctant to use the insurance available to cover the energy savings, which involves further guaranties and withholdings from the provider. CTF grant resources will be used as a guarantee fund to insure the energy savings to the subprojects and the financial intermediaries. This will allow incentivizing the use of the scheme, which, depending on experience, will lead to more investments in EE projects. The disbursement of CTF resources by FIRA will occur in Q2-2018.
PCTFMX050A	Renewable Energy Program	IADB	IP	53.38	788.28	Disbursing			All subprojects have been approved. Remaining resources have been or will be canceled
PCTFMX052A	Energy Efficiency Program, Part 1	IADB	IP	21.39	88.0	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
PCTFMX054A	Private Sector Wind Development	IFC	IP	15.60	173.97	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)

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

Indicative Pipeline Allocation (\$M)	149.75
TFC Approvals (\$M)	149.75
TFC Approval Rate	100%
MDB Approval (\$M)	149.75
Expected Cofinancing (\$M)	2398.10
Disbursement as of December 2017 (\$M)	21.1



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFMA057A	One Wind Energy Plan	AFDB	IP	125.0	2263.74	,	Project was restructured in 2017 which resulted in some delays.		
XCTFMA058A	Clean and Efficient Energy Project	IBRD	IP	24.75	134.36	Approval		renewed impetus to the project.	The Noor Taflialet contract under the solar PV component signed in July 2017, has operationally begun in October 2017.

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

Indicative Pipeline Allocation (\$M)	32.20
TFC Approvals (\$M)	32.20
TFC Approval Rate	100%
MDB Approval (\$M)	2.90
Expected Cofinancing (\$M)	175.0
Disbursement as of December 2017 (\$M)	1.4



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFNG216A	Abuja Mass Transit Project	AFDB	IP	.95	-	MDB Board	(PPG only)	(PPG only)	(PPG only)
						Approval			
PCTFNG217A	Line of Credit for Renewable Energy	AFDB	IP	1.25	75.0	Fully	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
	and Energy Efficiency Projects					disbursed			

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

Indicative Pipeline Allocation (\$M)	137.78
TFC Approvals (\$M)	137.78
TFC Approval Rate	100%
MDB Approval (\$M)	137.78
Expected Cofinancing (\$M)	1757.89
Disbursement as of December 2017 (\$M)	5.8



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	Among the market barriers to the uptake of the etrikes include: a) higher than expected etrike cost, b) limited distribution models, c) prescriptive financial mechanism/fund flow arrangement and d partial loan cancellation.	1) Assist Govt in reviewing the business model for Marawi, list of LGUs to participate in the project, template agreements for LGUs and other relevant documents. 2) Facilitate constructive delivery of the etrike units to trigger payment to the supplier. 3) Monitor processing of claims to expedite payment to project implementation consulting firm. 4) ADB to recruit experts to expedite project	Govt has pledged to donate the first 200 etrike units to aid in the reconstruction and income restoration of livelihoods of affected areas in Maraw City.  The EA has conducted a technical inspection of a random sample of 200 out of 3,000 completed etrike units and has informed ADB that they substantially conform with the contract requirements.
XCTFPH061A	Renewable Energy Development (PHRED)	IBRD	IP	45.03	516.0	MDB Board Approval			The project signing and effectiveness was delayed because the Philippine Government, appointed shortly after the project approval by the WB Board, raised issues regarding the consistency of the project institutional set up with new government policies on guarantees. The Bank team held several meetings with the government and reached a satisfactory agreement in January 2018.
XCTFPH062A	Cebu Bus Rapid Transit Project	IBRD	IP	26.05	203.50	MDB Board Approval	Procurement/bidding Issues: Delay in hiring of technical support consultant (TSC) is affecting finalization of detailed design and bidding of first civil works package	Mobilization of TSC	Negotiation with top-ranked firm for TSC and procurement of Social Management Consultant have been completed. Detailed design for some facilities are at advanced stage.
XCTFPH063A	Philippines Manila BRT	IBRD	IP	23.90	85.51	MDB Board Approval	Government Approval Process: Loan signing is being delayed after transmitting the loan package to the government.	World Bank is following up with the government.	Loan agreement hasn't been signed and the project is not effective yet.  However, disubrsement is not delayed compared to the disbursement schedule planned at the time of World Bank approval of the project.
PCTFPH064A	Renewable Energy Accelerator Program (REAP)	IFC	IP	25.61	476.93	Disbursing			Under implementation. Progressing according to schedule
PCTFPH065A	Sustainable Energy Finance Program	IFC	IP	3.90	76.95	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)

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

Indicative Pipeline Allocation (\$M)	485.0
TFC Approvals (\$M)	485.0
TFC Approval Rate	100%
MDB Approval (\$M)	478.42
Expected Cofinancing (\$M)	4877.89
Disbursement as of December 2017 (\$M)	156.4



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	Project Restructuring	Project (Solar component) was restructured in 2017 which resulted in some delays.	
XCTFZA070A	Eskom Renewable Support Project	IBRD	IP	250.0	598.39	Disbursing	(please refer to the CTF Risk Report)	(please refer to the CTF Risk Report)	(please refer to the CTF Risk Report)
PCTFZA066A	Sustainable Energy Acceleration Program (SEAP)	AFDB	IP	38.62	862.0	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
PCTFZA068A	Sustainable Energy Acceleration Program	IFC	IP	93.69	2184.10	Disbursing			Abengoa Ka Xu CSP and Abengoa Ikhi Tower CSP are under implementation (projects achieved commercial operation). Redstone CSP is under implementation (awaiting government approval). Sasfin Solar Facility Project is Cancelled
PCTFZA071A	Energy Efficiency Program	IFC	IP	2.69	8.40	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)

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

Indicative Pipeline Allocation (\$M)	91.59
TFC Approvals (\$M)	91.59
TFC Approval Rate	100%
MDB Approval (\$M)	91.59
Expected Cofinancing (\$M)	468.33
Disbursement as of December 2017 (\$M)	90.4



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	ADB	IP	81.10	365.48	Fully	(Fully disbursed)	(Fully disbursed)	Projects in operating stage and performing to expectation
	Program					disbursed			
PCTFTH075A	Renewable Energy Accelerator	IFC	IP	5.24	37.60	Fully	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
	Program					disbursed			
PCTFTH076A	Sustainable Energy Finance Program	IFC	IP	5.25	65.25	Fully	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
	(TSEF)					disbursed			

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

Indicative Pipeline Allocation (\$M)	340.92
TFC Approvals (\$M)	340.92
TFC Approval Rate	100%
MDB Approval (\$M)	311.41
Expected Cofinancing (\$M)	3940.46
Disbursement as of December 2017 (\$M)	253.2



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	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFTR078A	Renewable Energy Integration Project	IBRD	IP	50.0	1025.0	Disbursing	The actual costs of sub-projects have been lower than the estimated initial costs due to the competition in the bids and exchange rate variations between the Euro and USD.	Not Applicable. The content, scope, and expected results indicators of the sub-projects remain the same.	The project is making steady progress. Three (Yeni Ambarli-Yeni Bosna underground cable, Lapseki-Sutluce II submarine cable and Kucukbakkalkoy-Kadikoy underground cable) out of nineteen sub-projects have been completed and energized, thirteen are under implementation and the procurement processes for the remaining three are currently at the signing phase.
XCTFTR097A	Impact Assessment of Clean Technology Fund in Renewable Energy and Energy Efficiency Market in Turkey	IBRD	IP	.09	-	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
XCTFTR219A	SME Energy Efficiency Project / Renewable Energy Integration-TA	IBRD	IP	1.05	-	Disbursing			The generation planning software was procured in April 2017. Installation of the software and the introductory training of the TEIAŞ personnel who would be using the software have been completed. The contract for the consultancy work covering the data collection, analysis, training and reporting is about to be signed. All but one SCADA/EMS trainings
PCTFTR080A	Commercializing Sustainable Energy Finance Program	IFC	IP	21.70	101.83	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
PCTFTR081A	Private Sector Sustainable Energy Financing Facility (TurSEFF)	EBRD	IP	50.0	297.60	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
PCTFTR220A	Residential Energy Efficiency Finance Facility (TuREEFF)	EBRD	IP	70.0	897.03	Disbursing			
PCTFTR221A	Commercializing Sustainable Energy Finance Phase II (CSEF II)	IFC	IP	39.50	66.75	Disbursing			Under implementation. Project is operational

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

Indicative Pipeline Allocation (\$M)	301.84
TFC Approvals (\$M)	301.84
TFC Approval Rate	100%
MDB Approval (\$M)	243.58
Expected Cofinancing (\$M)	2843.54
Disbursement as of December 2017 (\$M)	55.8



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	Some district heating companies have made insufficient progress in the preparation of their investment plans, feasibility studies and in tendering.	The Client and the WB team are considering revisiting the design of the project to expedite the disbursement.	Two restructurings have taken place, (March 2016, May 2017) resulting in a reduction of the number of participating utility companies (from 10 to 7) and in a cancellation in total of US\$109,95 million from the IBRD loan (which after cancellation amounts to US\$222.05 million). In addition, given the failure to complete the signature of the Subsidiary Loan Agreement for LLC TehNova (operating in the city of Chernihiv), the Bank and the authorities have agreed that this utility would be formally removed from the Project in an upcoming restructuring.
XCTFUA087A	Second Urban Infrastructure Project (UIP-2)	IBRD	IP	50.0	300.0	Disbursing	Procurement/Bidding Issues: Internal procedures causing delays in approval of tender documents, lengthy evaluation process and award of contracts and etc.	To minimize procurement delays and accelerate implementation progress, the Bank requested that Vodokanals and MinRegion the Central Project Management Unit (CPMU) to take several important changes specifically related to coordination and follow up with other government agencies and between	The project continues to experience delays due to the internal procedures such as approval of design documentation, lengthy bids evaluation and contract awards, registration of foreign contractors and consultants opening of representative offices by foreign contractors/consultants, lengthy process to acquire construction permits, problems with payments etc. The Bank team continues to provide direct support to Client to address these issues.
XCTFUA088A	Second Power Transmission Project	IBRD	IP	48.80	1732.50	Disbursing	Procurement/Bidding Issues: The deviation is mainly due to a delay in contracting of the Consultant that will prepare bidding documentation for the CTF financed procurement under subcompotent 2.2 (smart grid implementation) and slower-than-expected initiation of the work. The World Bank and client has agreed on a revised implementation timetable and work is now progressing at the planned pace.	The main issues for delays (contracting of consultant, preparation of bidding documents) have been overcome and the WB and Ukrenergo (client) have agreed on procurement deadlines as a prerequisite for project rating upgrade.	Status of CTF funded subcomponent 2.2 (smart grid implementation) is as following. The Consultant has finalized Tender Documents for the first bidding package (SCADA/WAMS). The Request for Proposals will be launched on Marci 30, 2018 and the contract with the winning bidder will be signed in October, 2018. The second bidding package (Implementation of Smart Grid and Dispatc Centers Equipping) will be launched in May, 2018 and contract signing is expected by November, 2018. 100% of CTF Funds US \$48.425 mln will be disbursed by December 31, 2018.
PCTFUA082A	Sustainable Energy Lending Facility (USELF)	EBRD	IP	55.20	151.61	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
PCTFUA083A	Novoazovsk Wind Project	EBRD	IP	21.12	104.60	Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)
PCTFUA084A	District Heating Modernisation Program (the Program)	EBRD	IP	51.38	83.63	MDB Board Approval			
PCTFUA090A	Renewable Energy Program	IFC	IP	.18	3.20	Fully disbursed	(Fully disbursed)	(Fully disbursed)	Implementation of the project is completed
PCTFUA110A	Residential Energy Efficiency Finance Facility (UREEFF)	EBRD	IP	24.15	136.0	MDB Board Approval	Significant political and economic challenges in Ukraine, resulting from the Crimea conflict, have prevented EBRD from lending to the local financial sector.	EBRD to submit an extension and amendment request to CTF in Q2 2018.	An improvement in economic conditions in the past 12 months has increased commercial confidence. EBRD is in discussions with several local partnerbanks to establish new EE facilities.

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

Indicative Pipeline Allocation (\$M)	183.98
TFC Approvals (\$M)	183.98
TFC Approval Rate	100%
MDB Approval (\$M)	183.98
Expected Cofinancing (\$M)	1132.65
Disbursement as of December 2017 (\$M)	25.7



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFVN091A	Sustainable Urban Transport for Ho Chi Minh City Mass Rapid Transit Line 2 Project	ADB	IP	49.97	16.05		The project disbursement deviated from original baseline plan by over 2 years. A mid-term review was conducted in Oct. 2017 to reset the baseline contract award and disbursement projection. That is why the current disbursement status does not deviate from programmed disbursement in ADB system.	The team continues to follow up and coordinate closely with the IA to expedite recruitment of consulting services.	By March 2018, the project has been delayed for over 3 years due to its dependence on HCMC parent Metro Line 2 project, which is delayed by 4 years. In 2018, recruitment of two consulting service packages are expected to start from Q2, and contract awards expected in Q1 2019.
XCTFVN094A	Distribution Efficiency Project	IBRD	IP	30.0	770.40				Component B (Introduction of Smart Grid Technologies) which is funded by both CTF and IDA has made significant progress. All SCADA/EMS subprojects have been completed. About 96% of the Advanced Metering Infrastructure subprojects have been implemented.
XCTFVN101A	Ha Noi Sustainable Urban Transport Program - Project 1: Ha Noi Metro System Line 3	ADB	IP	50.0	335.20		Delay in the project implementation caused by delayed land acquisition. In addition, this is additional financing, thus it will be disbursed once the main loan proceeds have been used up.		By March 2018, the project has achieved about 41% physical progress with 11 out of 13 contract packages awarded and under implementation. The CP3 (to be financed by this CTF loan for any additional scope) has achieved 0.5% against anticipated 15% progress. The main cause of delayed civil works commencement is delayed land acquisition at two key stations (on critical path). The survey work for the tunnel sections is on-going. Main construction works at stations expects to start from Q3 2018, which will help improve the project disbursement.
XCTFVN104A	M&E TA: Mainstreaming Climate Change Mitigation into National Infrastructure	ADB	IP	1.0	.03		Government Approval Process: The project progress was delayed for more than a year due to mainly delayed Government's approval of the TA, and partly delay in finalization of TOR for the consulting service.	The team is focusing its efforts to expedite the recruitment (in coordination with Procurement Team) to get the consultant mobilized in May. Then the team will coordinate with the Consultant's support to develop an updated workplan to roll out the service, which will help boost up disbursement from mid 2018.	The consulting recruitment was launched in late November after finalizing TOR for consulting service, instead of July as planned. The consulting firm is expected to be mobilized by May 2018, which trigger disbursement of contract's advance and progress payment.
XCTFVN111A	Ha Noi Sustainable Urban Transport Program - Project 2: Strengthening Sustainable Urban Transport for Hanoi Metro Line 3	ADB	IP	49.96	10.0		The project disbursement deviated from original baseline plan by over 2 years. A mid-term review was conducted in Sept. 2017 to reset the baseline contract award and disbursement projection.  That's why the current disbursement status does not deviate from programmed disbursement in ADB system.	The team continues to follow up and coordinate closely with the IA to expedite recruitment of consulting services.	By March 2018, the project has been delayed for over 2 years due to its dependence on Ha Noi parent Metro Line 3 project, which is delayed by 3 years. In 2018, 1 consulting service package is expected to be awarded in Q3, which triggers mobilization and progress payment disbursement.
PCTFVN095A	Sustainable Energy Finance Program (VSEF)	IFC	IP	3.04		Fully disbursed	(Fully disbursed)	(Fully disbursed)	(Fully disbursed)

DPSP	DPSP I
Endorsement Date	Oct-13
Last Revision Date	
No. of Projects	6

Indicative Pipeline Allocation (\$M)	149.33
TFC Approvals (\$M)	149.33
TFC Approval Rate	100%
MDB Approval (\$M)	91.33
Expected Cofinancing (\$M)	378.24
Disbursement as of December 2017 (\$M)	1.6



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFMXS04A	Mexico: Geothermal Financing and Risk Transfer Facility	IADB	DPSP	20.0	-	MDB Board Approval	Geothermal generation is not competitive with solar and wind projects for which very low-priced bids were received in successful energy auctions carried out by the Government. In addition, the program's value offer to geothermal developers was too costly and had deterred developers from applying for funding.	An amendment was approved by the TFC: (a) CTF resources will be used as contingent recovery grants to fund exploration activities; (b) The grace period for the loans, in case of exploratory success, will be increased to 6 years; (c) IDB loan resources will be used for power plants and transmission lines after a geothermal resource has been proven; and (d) one sole drilling contract will be awarded by which drilling services will be made available to all interested developers.	With the modifications being made to the project structure (pending IDB Board approval), CTF resources should be committed in early 2019. CFE (the public utility) and other private geothermal developers have shown interest in the modified facility. The project team expects to approve at least 2 financing operations in 2018. An extension in the execution period will also be requested.
XCTFCO506A	Colombia: Utility Scale REgeothermal	IADB	DPSP	10.0	-	MDB Board Approval			Technical assistance was provided to the regional authorities that will be responsible for the E&S licensing. Two projects officially submitted their applications for licensing (they are being reviewed by the IDB Safeguards Unit). The IDB and Bancóldex have negotiated the operational rules of the Geothermal Guarantee Fund and are now preparing the request for proposals. The Geothermal Guarantee Fund should be fully operational in 2018, and the
XCTFTR509A	Turkey: Geothermal Development Project	IBRD	DPSP	40.0	316.0	Disbursing			The Risk Sharing Mechanism is in the final design stages by TKB (client) and its technical consultant. The first round of applications will be launched in early June. For the Loan Facility, the World Bank has provided No Objection for 2 subprojects by TKB (\$60 million IBRD, 33 MW) and is in advanced due diligence stagse for 2 sub-projects by TSKB (client) (\$60 million IBRD, 165 MW)
PCTFDP501A	Regional: Renewable Energy Mini- grids and Distributed Power Generation	ADB	DPSP	34.33	22.24	Disbursing			Sub-project "Promoting Sustainable Energy for All in Asia and the Pacific (Grant) RE Mini-grids and Distributed Power Generation": There have been fewer suitable projects than excpected. ADB's Private Sector Team are currently assessing two potential opportunities that could see further disbursement in 2018.  Sub-project "Off-Grid Prepaid Solar Leasing Project": Borrower has drawn \$1.5m of the \$6m facility. Availability period for remaining \$4m expired in February 2018. Not expecting further draw down requests on the remaining \$4m
PCTFTR507A	Turkey: Geothermal Development Lending Facility (GeoDELF)	EBRD	DPSP	25.0	40.0	MDB Board Approval			

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

Indicative Pipeline Allocation (\$M)	281.50
TFC Approvals (\$M)	281.50
TFC Approval Rate	100%
MDB Approval (\$M)	104.10
Expected Cofinancing (\$M)	1322.53
Disbursement as of December 2017 (\$M)	31.1



Project ID	Project Title	MDB	Investment Type	Funding	Expected Co- Financing	Status	Reason/s for Disbursement Deviation	Planned Actions to Expedite Disbursements	Implementation Highlights
XCTFHT611A	Haiti: Modern Energy Services for All	IBRD	DPSP	16.0	-	MDB Board Approval			Due to delays in completing the procurement process for the international Fund Manager (an effectiveness conditions) the effectiveness date has been extended by 4 month until September 14, 2018. The team is working closely with Government and PIU to complete the procurement process as soon as possible.
XCTFDP612A	Regional: Utility Scale Renewable Energy: Geothermal - Sustainable Energy Facility for the Eastern Caribbean	IADB	DPSP	20.0	52.45	MDB Board Approval	Longer duration of PPA negotiations: For the SVG geothermal project, although a drilling contractor was selected, the contract has not been signed, as the negotiation of the PPA has been protracted. This was scheduled for completion during the last quarter of 2017, but owing to issues linked to the passage of hurricanes in the Eastern Caribbean,	The Executing Agency (CDB) provided support for negotiations of the PPA as a way to expedite, to the extent possible, the resolution of outstanding issues and therefore the disbursement of the CTF-funded CRG. This includes a review of the financial model as a way to inform the negotiation process.	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. With the drilling contractor already selected, it is estimated that the drilling contract will be awarded in May 2018. Civil works should commence thereafter.
XCTFCO615A	Colombia: Renewable Energy Financing for Non-Interconnected Zones(NIZs)	IADB	DPSP	10.50	18.70	Disbursing			Bancoldex has signed an MoU with GENSA, a state owned energy company that is working actively in off-grid projects. IDB and Bancóldex have been identifying (with CTF TA resources) potential projects that require financing. The first project is a solar farm in Inirida. Bancóldex plans to request a first disbursement to the IDB for USD 3.5 M in Q2-2018. Depending on how the other identified projects evolve, Bancóldex would consider requesting new disbursements for
XCTFNI618A	Nicaragua: Geothermal Exploration and Transmission Improvement Program under the PINIC	IADB	DPSP	10.0	86.38	MDB Board Approval			This operation was approved by the IDB Board on September 7, 2016, and eligibility is scheduled for August 15, 2017. A preparatory technical cooperation activity (with USD 0.46M of IDB resources) is in execution. Bids will be requested during the second half of 2017 for the preparatory activities associated to reachtermal evolcration.
PCTFDP606A	Regional: SEMed Private Renewable Energy Framework (SPREF)	EBRD	DPSP	35.0	170.95	Disbursing	Government Approval Process: Lack of regulatory progress on renewable energy support mechanisms across all four countries has delayed the development of suitable projects.	EBRD to submit extension and amendment request to CTF in Q2 2018.	A pipeline of investments exists in all four countries and full absorption of CTF funds is anticipated by 2019.
PCTFDP613A	Regional: Utility Scale Solar Photovoltaic Sub-Program	IFC	DPSP	35.0	73.0	MDB Board Approval			Under implementation
PCTFDP614A	Regional: Energy Efficiency and Self- Supply Renewable Energy Program	IADB	DPSP	20.0	100.40	Disbursing			Sub-project "Optima Energia Energy Efficient Roadway Lighting-Guarantee": First and only loan disbursement in March 2016. The installation of 25,000 LED street lamps in Ensenada was completed in October 2016  Sub-project "Energy Efficiency and Self-Supply Renewable Energy Program (Regional TA)": Three firms were hired to perform efficiency or RE audits, including detailed cost and engineering studies, in order to identify opportunities for investments. These firms are carrying out scoping analyses and audits for companies in Colombia, Mexico, Chile, Haiti and Brazil. During 2017 RE feasibility studies were developed in Mexico and Brazil. BID invest will finance the implementation of the projects during 2018.
PCTFHN617A	Honduras: Utility-Scale Solar PV Sub- Program	IFC	DPSP	20.0	186.80	Fully disbursed	(Fully disbursed)	(Fully disbursed)	Sub-project "Sun Edison Honduras": Under implementation. Project achieved commercial operation