

AfDB-CIF Annual Report 2022

FINANCING CHANGE IN AFRICA



AFRICAN DEVELOPMENT BANK GROUP



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ACRONYM

ABM	Adaptation Benefits Mechanism	IP	Investment Plan
ACT	Accelerating Coal Transition	IPP	Independent Power Producer
ADB	Asian Development Bank	MDB	Multilateral Development Bank
AfDB	African Development Bank	MENA	Middle East and North Africa
CCAP2	Climate Change Action Plan for (2016-2020)	NAMA	Nationally Appropriate Mitigation Action
		NCCF	National Climate Change Fund
AREF	African Renewable Energy Fund	PPCR	Pilot Program for Climate Resilience
CIF	Climate Investment Funds	PV	Photovoltaic
CO2	Carbon Dioxide	RE	Renewable energy
COP	Conference of Parties	REDD+	Reducing Emissions from Deforestation and Forest Degradation combined with Sustainable Forest Management and Protection of Carbon Stocks
CSP	Concentrated Solar Power		Renewable Energy Integration
CTF	Clean Technology Fund		Strategic Climate Fund
DPSP	Dedicated Private Sector Program		Small and Medium-Scale Enterprise
DRC	Democratic Republic of Congo	REI	Sustainable Energy Fund for Africa
EBRD	European Bank for Reconstruction and Development	SCF	Strategic Program for Climate Resilience
		SME	Program for Scaling Up Renewable Energy in Low Income Countries
FEI	Facility for Energy Inclusion	SEFA	United Nations Development Programme
FSC	Forest Stewardship Council	SPCR	United Nations Framework Convention on Climate Change
FIP	Forest Investment Program	SREP	Verified Carbon Standard
GCA	Global Center on Adaptation		World Bank
GCF	Green Climate Fund		World Bank Group including International Finance Corporation
GHG	Greenhouse gas		
GTP	Growth and Transformation Plan	UNDP	
IDB	Inter-American Development Bank	UNFCCC	
NDC	Nationally Determined Contribution		
NPC	Nature People Climate	VCS	
		WB	
		WBG	

ABOUT THE CIF

With \$11.1 billion pledged, the Climate Investment Funds (CIF) is one of the largest active climate finance mechanism in the world.

CIF has invested in almost 400 projects in 72 low- and middle-income countries. Independent evaluations have shown that CIF accelerates climate action by empowering transformations through programs in the areas of clean technology, energy access, climate resilience, and sustainable forests in middle- and low-income countries.

Established at the request of G8 and G20 countries in 2008, CIF works exclusively through six multilateral development banks (MDBs) to mobilize investments to pilot and scale cutting-edge climate solutions to address frontier climate challenges the MDBs can't fight on their own. As an Implementing Entity of the CIF, the African Development Bank supported the development of 39 investment plans across 27 African countries with the objective of unlocking climate action. As of end December 2022, the African Development Bank has approved a total of 34 projects for which it deployed \$946 million in CIF resources and a total of \$1,993 million of its own co-financing. The disbursement rate stands at 74%.

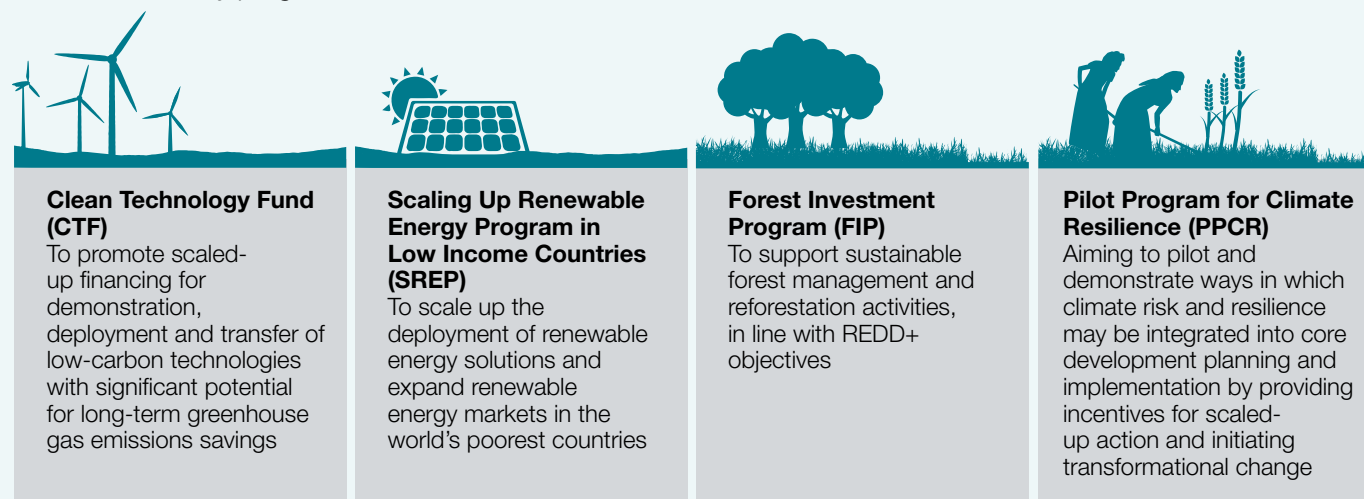


“ I am amazed by the work of our partnership. Together, we have laid the groundwork for an extraordinary 2023, where we will be celebrating 15 years of climate action with CIF!”

Mafalda Duarte, Head of Climate Investment Funds



The CIF's four key programs are:



CIF's large-scale and long-term financing lowers the risks and costs of climate financing. It enables the testing of new business models, builds track records in unproven markets, and boosts investor confidence to unlock additional sources of finance. Building on its success, CIF has launched new programs that focus on accelerating coal transitions, renewable energy integration, industry decarbonization, and the development of climate-smart cities.

Accelerating Coal Transition Investment Program

A holistic toolkit to support countries transitioning away from coal, tackling challenges linked to national strategies, people and communities, as well as land and infrastructure.

Integration of Renewable Energy into Power Systems

This program will support the integration of renewable energy into power systems through different flexible solutions.

Industry Decarbonization Program

It will seek to catalyze deep behavioral change and sustained impact in high-emitting industries in middle-income countries where the industrial sector constitutes a major and growing share of their overall emissions.

Nature, People and Climate Investments

The program will deploy concessional resources at scale to improve livelihoods and address climate change through the sustainable use of land and other natural resources.

Climate-Smart Urbanization

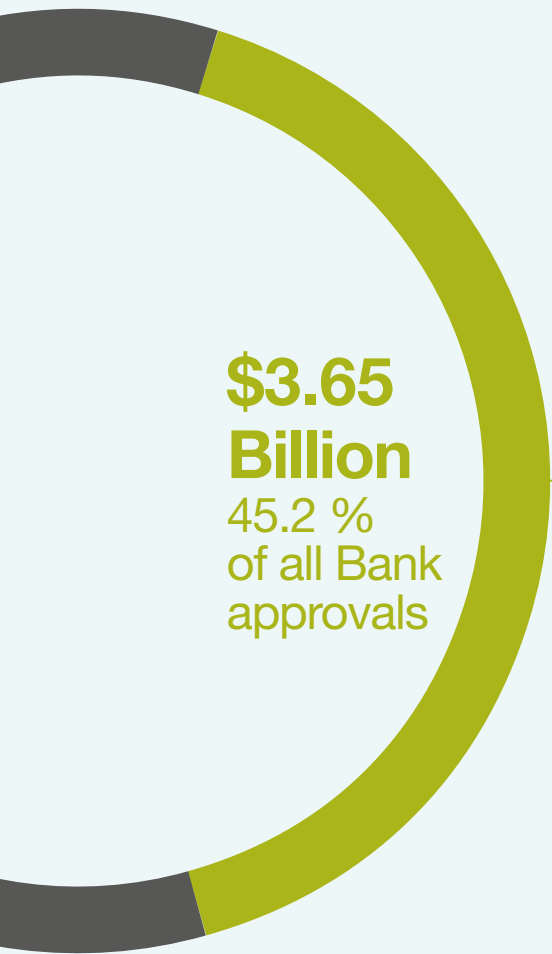
This program aims to support cities in developing countries around the world to accelerate implementation of ambitious and transformative investments and policy actions that significantly contribute to transitioning to low-carbon and climate-resilient urbanization pathways.



“CIF was created by MDBs and for MDBs and its member countries. As a financing mechanism that provides concessional resources to support climate change projects, CIF is one of a kind and a partner of choice for the Bank and the African continent”

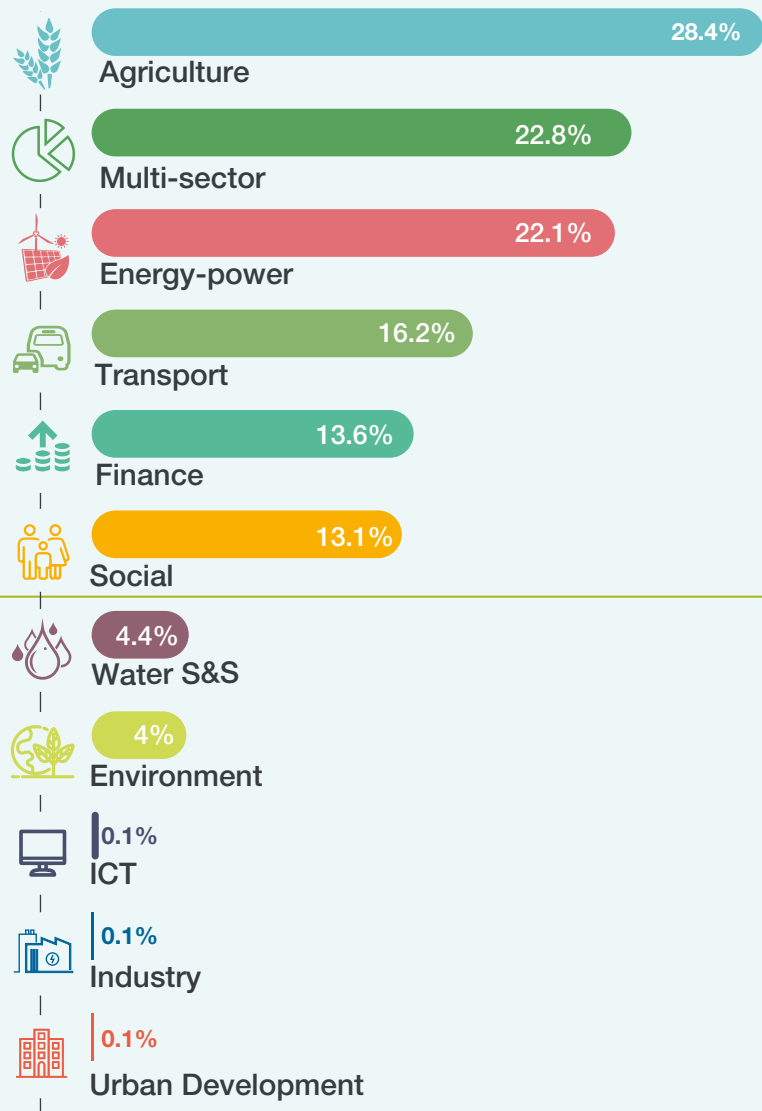
*Kevin Kariuki, Vice President of Energy, Power and Climate
at the African Development Bank*

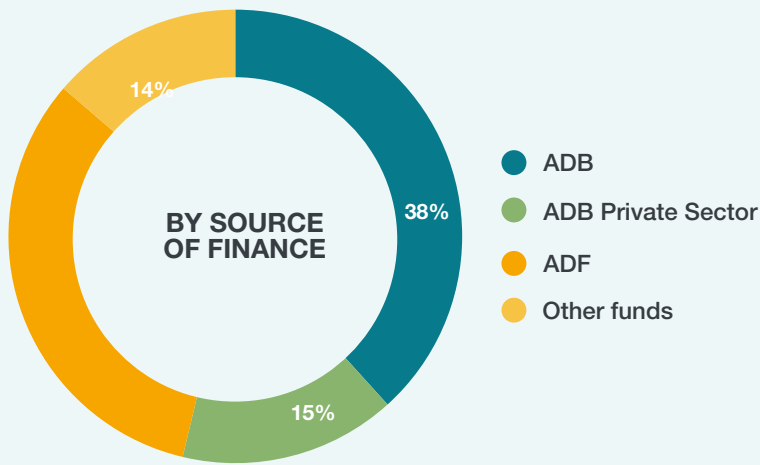
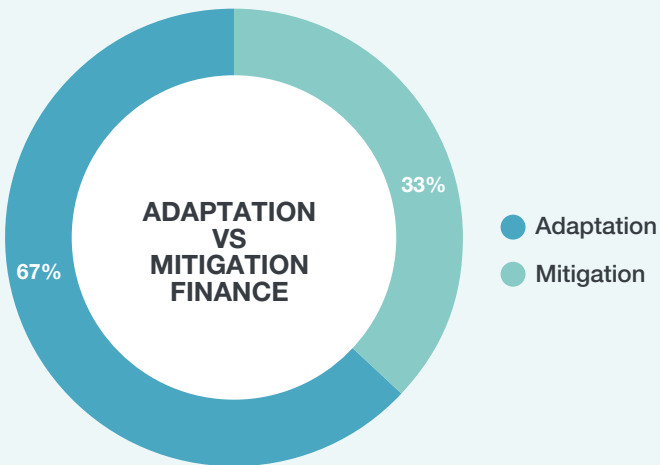
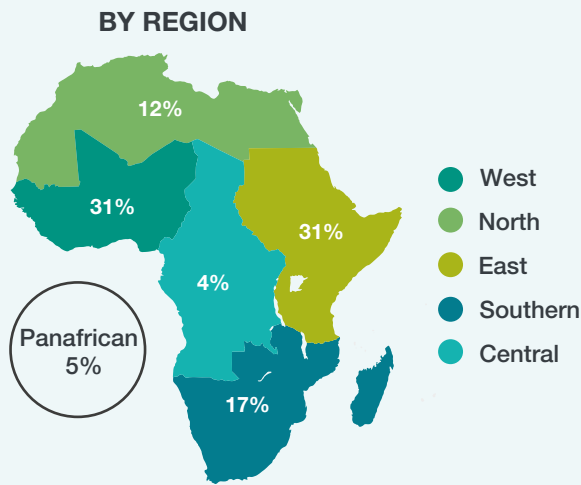
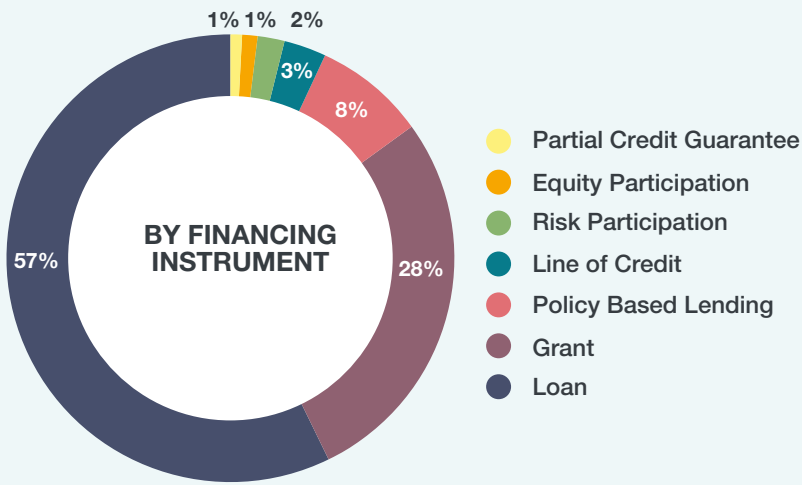
AFRICAN DEVELOPMENT BANK 2022 CLIMATE FINANCE



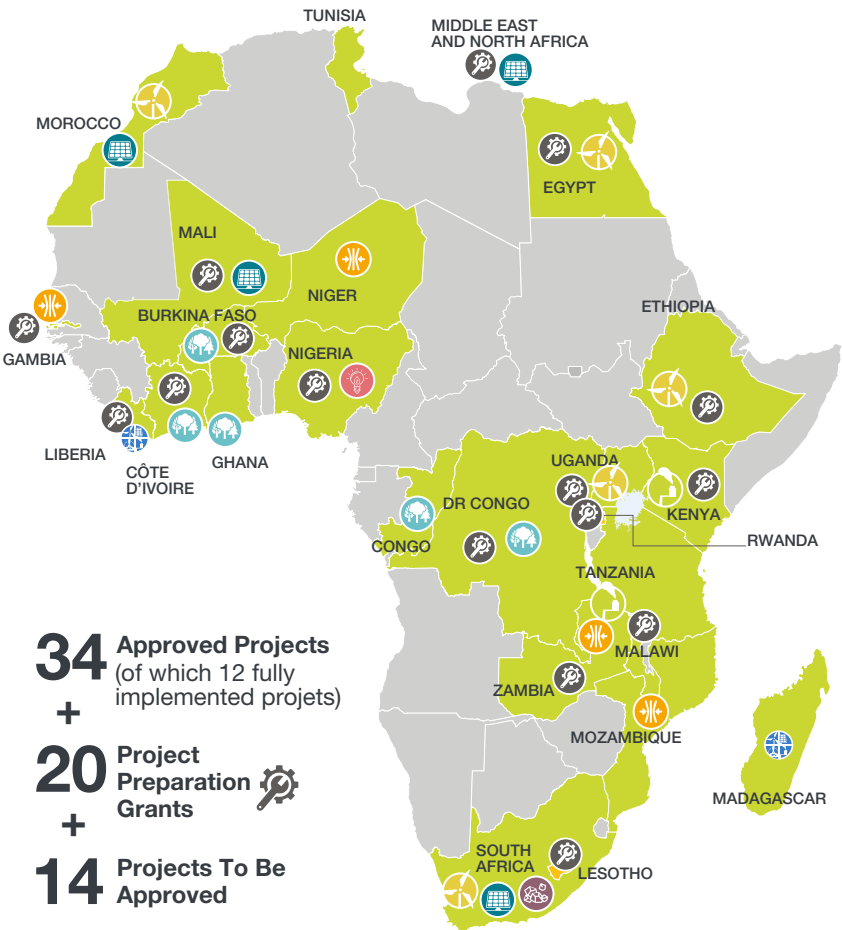
CLIMATE FINANCE DISTRIBUTION

BY SECTOR

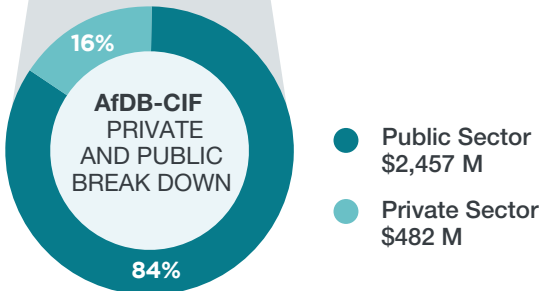
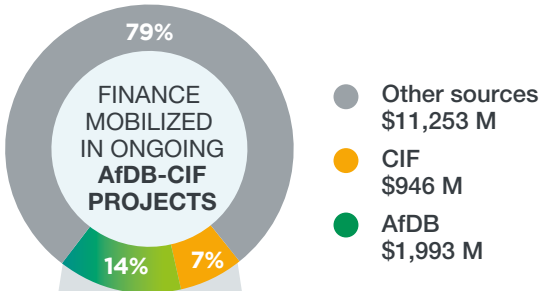




CIF AT A GLANCE



34 Approved Projects
(of which 12 fully
implemented projects)
+
20 Project
Preparation
Grants
+
14 Projects To Be
Approved



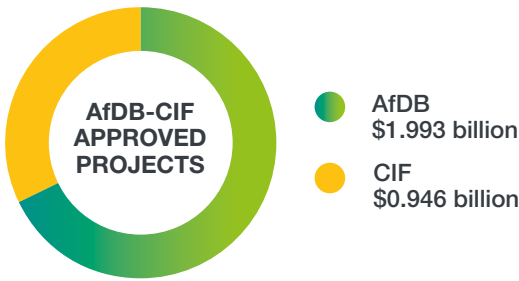
For every \$1 invested
by the CIF, an additional
\$14 has been
mobilized

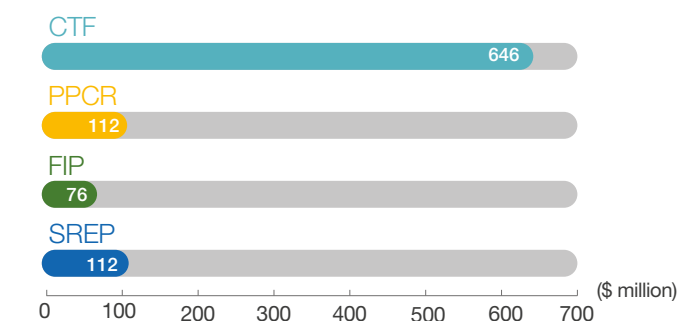
APPROVED PROJECTS

AfDB-approved projects by program

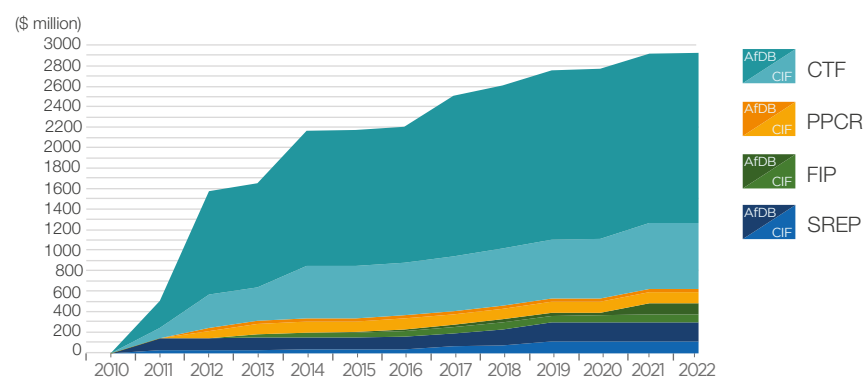
- 11 CTF \$2.312 billion**
CIF \$646 million, AfDB \$1.666 billion
- 7 FIP \$187 million**
CIF \$76 million, AfDB \$111 million
- 10 PPCR \$141 million**
CIF \$112 million, AfDB \$29 million
- 6 SREP \$299 million**
CIF \$112 million, AfDB \$187 million

\$2.939 billion

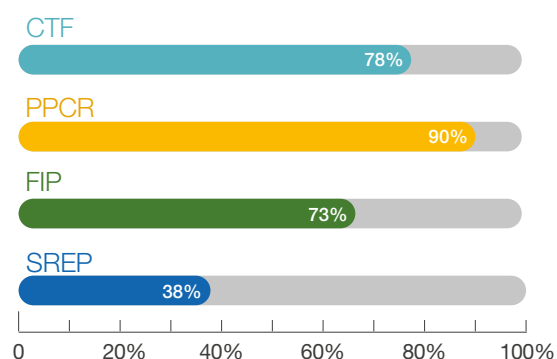




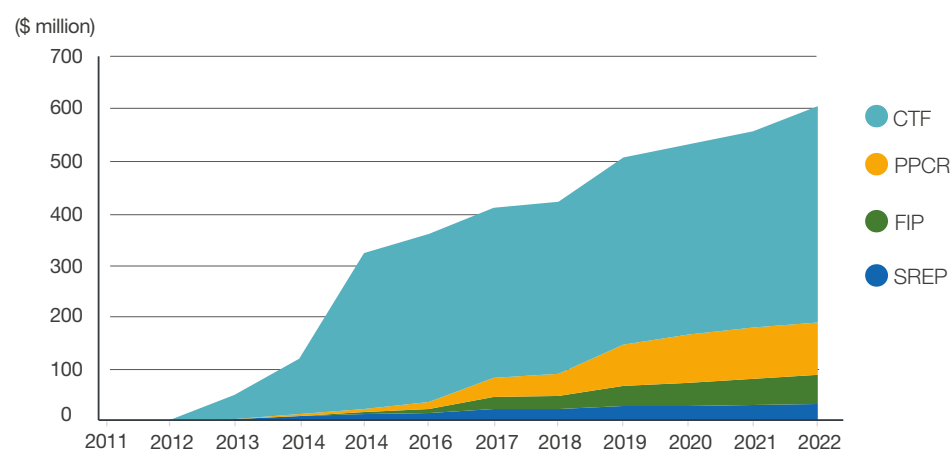
**AfDB-CIF FUNDING
TOTAL APPROVALS**



AfDB-CIF APPROVED PROJECTS

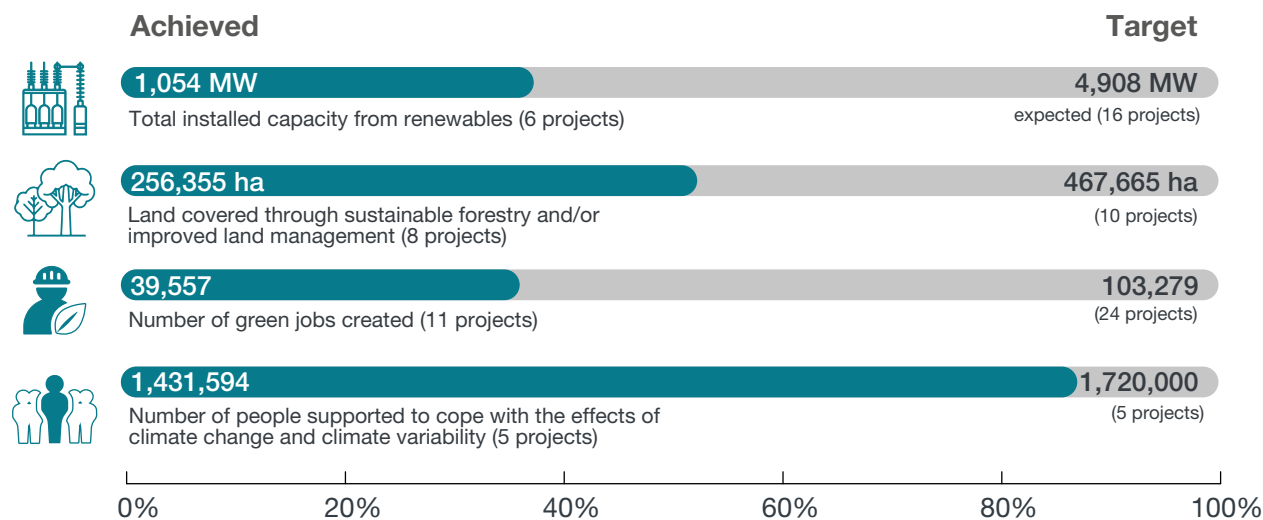


**AfDB-CIF FUNDING DISBURSEMENT RATE
(AS OF 31 DECEMBER 2022)**



CUMULATIVE AfDB-CIF FUNDING DISBURSEMENT (\$ million)

ACHIEVED AfDB/CIF RESULTS ON THE GROUND



THE YEAR IN REVIEW

APPROVED PROJECTS BY CIF


SREP - Ghana Mini Grid and Solar PV Net Metering



CIF Approved on 24 January 2022

Total Estimated Amount  \$85.18 M

Total CIF Allocation  \$28.49 M

AfDB Co-financing  \$27.39 M (AfDB Financing was approved by the board on 24 Jan 2022)

The project aims to assist Government of Ghana in reaching universal energy access and increasing its share of renewables in its generation mix.

The project will result in the investment of 35 renewable mini-grids, standalone solar PV systems in 400 schools, 200 units in health care centers and 100 units for community energy services centers.

APPROVED PROJECTS BY THE BANK

PPCR - Technical preparatory studies for the implementation of a sustainable District Heating and Cooling (DHC) system at the Bab Saadoun Medical Complex in Tunis



CIF Approved on 30 August 2021

AfDB Approved on 04 April 2022

Total Estimated Amount  \$1.3 M

Total CIF Allocation  \$1 M

AfDB Co-financing  \$0

The proposed technical assistance project will conduct technical and analytical studies as well as stakeholders' outreach in preparation of the development, implementation, and operation of the Bab Saadoun DHC infrastructure project. The technical and analytical studies consist notably of the technical feasibility study, legal and regulatory due diligence, environmental and social assessment

(including GHG emission reduction calculation), financial and economic analysis and modeling, and financing mechanisms and options. The Bab Saadoun DHC infrastructure project will assess not only the options for the hospital system performance optimization but also the integration of Solar PV systems, heat recovery, cooling storage, heating storage, battery storage, etc.

INVESTMENT PLAN PREPARATION GRANT



MALI

Program: Renewable Energy Integration (REI)

Approval date: 16 December 2022

Funding: \$500,000

Mali's ambition for its energy sector is to make quality energy available to the whole country, in sufficient quantity and at the lowest cost.

The Investment Plan Preparation Grant provided by the CIF will support in particular a gender-responsive stakeholder engagement in the preparation, update, and finalization of Mali's REI Investment Plan and the constitution and functioning of the Steering Committee.

The Investment Plan for Mali will be developed under the framework of the Desert to Power Initiative. The planning of the Third Malian Renewable Energy week will coincide with the finalization of the Investment Plan to encourage wider stakeholder engagement.

INVESTMENT PLANS

SOUTH
AFRICA

Program: Accelerating Coal Transition

Endorsement date: 27 October 2022

Funding: \$500 million

Projects: 3 (Retiring and Replacing Coal-based Power Generation Capacity, Mpumalanga Community Development Project and Energy Efficiency, Distributed Generation and Community Generation Programs). \$147 million of ACT funding will be allocated for the 3 projects.

NEW BENEFICIARY COUNTRIES

**EGYPT, KENYA, ZAMBIA, MALAWI,
MOZAMBIQUE, NAMIBIA AND TANZANIA**

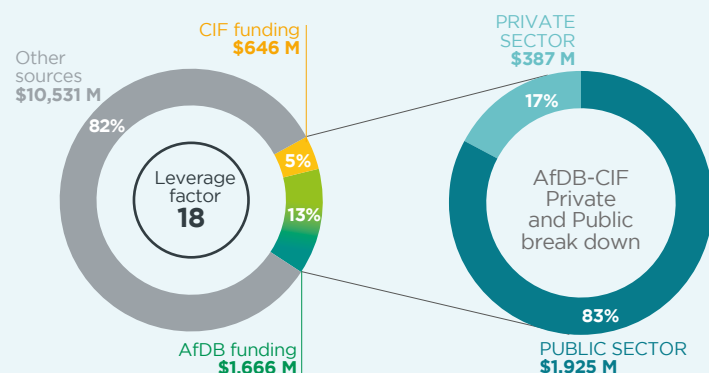
Program: Nature, People and Climate

The first set of beneficiary countries are: the Dominican Republic, Egypt, Fiji, Kenya, and the Zambezi River Basin Region, comprising Zambia, Malawi, Mozambique, Namibia and Tanzania. They were announced in November, during the global climate summit (COP27) in Sharm el-Sheikh, Egypt.



CLEAN TECHNOLOGY FUND (CTF)

AfDB-CTF Portfolio



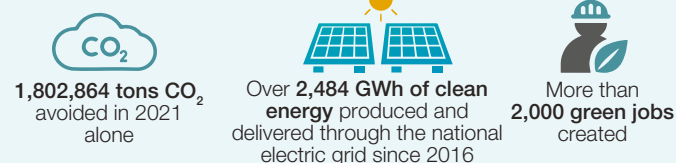
MOROCCO

NOOR I CONCENTRATED SOLAR POWER PROJECT

CTF \$100 M, AfDB \$240 M

Purpose: To initiate the development of Concentrated Solar Power (CSP) technology by carrying out Phase I of the Ouarzazate Power Station (125 to 160 MW)

Key results:



CTF Approval AfDB Approval Project Start Project End
6/11 5/12 12/13 2016

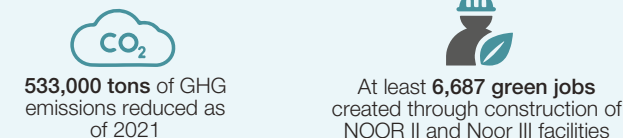
MOROCCO

NOOR II AND III CONCENTRATED SOLAR POWER PROJECT (MENA REGION IP)

CTF \$119 M, AfDB \$139 M

Purpose: To reduce Morocco's energy dependence on external markets by developing concentrated solar power (350 MW)

Key results:



CTF Approval AfDB Approval Project Start Project End
6/14 12/14 8/15 2019

MOROCCO

MIDELT CONCENTRATED SOLAR POWER PROJECT

CTF \$25 M, AfDB \$240 M

Purpose: To increase innovative solar power generation in Morocco through an innovative hybrid CSP and Solar Photovoltaic (PV) solution

Key expected results: 1.2 million tons annual GHG emissions reduced; up to 800 MW installed capacity of renewable energy.

CTF Approval AfDB Approval Project Start Project End
6/17 12/17 Pending Pending

MOROCCO

ONE WIND ENERGY PROGRAM

CTF \$125 M, AfDB \$512 M

Purpose: To contribute to energy supply security through the diversification of energy sources, reduction in greenhouse gas emissions, and the harmonization of rural and urban access rates

Key expected results: Three wind farms constructed with total installed capacity of 750 MW (250 MW per wind farm); increased capacity of hybrid hydro storage systems by 350 MW; and an estimated 86,000 new rural household grid connections through leveraged co-financing

CTF Approval AfDB Approval Project Start Project End
10/11 6/12 11/15 2023

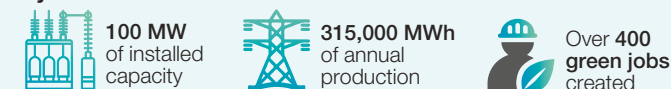
SOUTH AFRICA

ESKOM RENEWABLES SUPPORT PROJECTS: SERE WIND FARM

CTF \$50 M, AfDB \$45 M

Purpose: To facilitate the accelerated development of large-scale renewable energy production capacity in support of the long-term carbon mitigation strategy of South Africa

Key results:



CTF Approval AfDB Approval Project Start Project End
11/10 5/11 12/10 2018

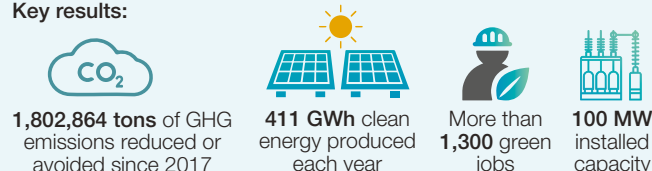
SOUTH AFRICA

SUSTAINABLE ENERGY ACCELERATION PROGRAM: XINA SOLAR ONE PROJECT

CTF \$41.5 M, AfDB \$100 M

Purpose: To add new, reliable, dispatchable solar energy generation capacity, thus closing the energy supply gap, reducing dependence on coal, saving carbon emissions, generating local employment, and building a domestic solar power industry

Key results:



CTF Approval AfDB Approval Project Start Project End
3/10 6/14 3/15 2018

SOUTH AFRICA

ESKOM DISTRIBUTED BATTERY ENERGY STORAGE PROJECT

CTF \$57.67M

Purpose: To increase efficiency and reliability of electricity supply through dispatchable battery energy storage systems from clean energy (Variable Renewable Energy-VRE) to the grid as well as to reduce GHG emissions.

Key expected results: 360MW storage system (equivalent to 1440 MWh with four hours storage) developed at various Eskom distribution sites in several provinces(Western Cape, Eastern Cape, Northern Cape and KwaZulu Natal)

CTF Approval AfDB Approval Project Start Project End
7/18 10/21 Pending 03/24

NIGERIA**LINE OF CREDIT FOR RENEWABLE ENERGY AND ENERGY EFFICIENCY PROJECT****CTF \$1.25 M, AfDB \$48.75 M**

Purpose: To support a local bank to finance on-lending to small and medium enterprises for renewable energy/energy efficiency projects in Nigeria

Key results: 40,359 tons CO₂ emission mitigated; and 1 loan extended to a small to medium enterprise and all other funds unfortunately canceled due to a currency fluctuation problem.

CTF Approval AfDB Approval Project Start Project End
4/14 5/14 2/16 2028

MULTINATIONAL**AFRICA RENEWABLE ENERGY FUND II****CTF \$10 M, SEFA \$15 M**

Purpose: A renewable energy private equity fund targeting an aggregate amount of investors' commitments of \$300 million, with a first close target of \$150-200 million. Investments in small-medium renewable energy technologies including solar PV, wind, geothermal, biomass and run-off river hydropower projects with a focus on hybridization and energy storage solutions.

Key expected results: Annual GHG Emission Reduction of 928,000 tCO₂ eq, New Renewable Energy Installed Capacity of 840 MW, 1,000 full-time job created

CTF Approval AfDB Approval Project Start Project End
7/20 12/20 06/21 2031

MULTINATIONAL**FACILITY FOR ENERGY INCLUSION - ON-GRID FUND****CTF \$20 M, AfDB \$66.4 M**

Purpose: To facilitate the scale-up of investments that increase access to energy through renewable technologies

Key results: 44 MW installed capacity, more than 2,300 green jobs, 72,755 tons CO₂ eq avoided since 2021

Key expected results: Increase supply availability by 600 MW; reduce GHG emissions by 2,569,132 tons CO₂ eq per year; create 14,338 jobs during construction and 9,186 jobs during operations

CTF Approval AfDB Approval Project Start Project End
08/19 10/19 2020 2025

KENYA**DPSP II: CONCESSIONAL FINANCE PROGRAM FOR GEOTHERMAL GENERATION: 35MW GEOTHERMAL IPP PROJECT****CTF \$20 M, AfDB \$29.5 M**

Purpose: To support socio-economic development in Kenya by increasing installed energy capacity, diversifying the country's energy mix with geothermal power, and fostering private sector development

Key expected results: Increase installed geothermal energy capacity by 35 MW; increase average annual energy production by 291 GWh per year; approximately 95,100 tons CO₂ eq in GHG emissions savings per year; and create of over 300 green jobs

CTF Approval AfDB Approval Project Start Project End
4/16 6/18 Pending Pending

PROJECT PREPARATION GRANTS:

- **Egypt: 200 MW Golf of Suez Wind Farm** (\$1 M) (Completed)
AfDB Approval: Nov 2011
- **CSP Mena/Egypt: Preparation Grant For Kom Ombo Concentrated Solar Power Project In Egypt** (\$995,500) (Completed)
AfDB Approval: May 2012
- **Nigeria: Abuja Bus Rapid Transit Project Study** (Completed)
AfDB Approval: Feb 2013

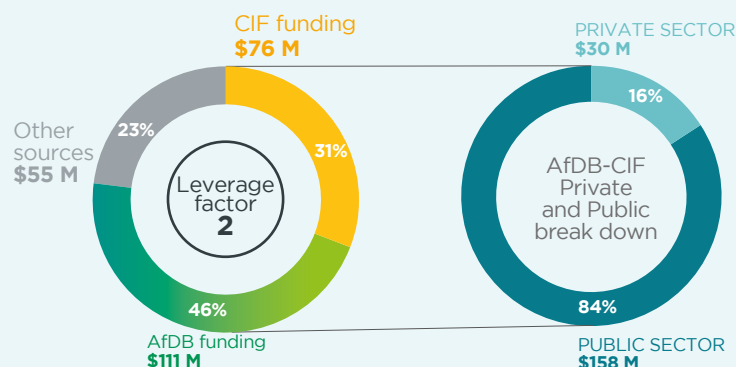
CTF RESULTS**Achieved****Target****884 MW**installed capacity from
renewables (6 projects)**4,417 MW**

expected (11 projects)

1,987 GWhof annual clean energy generated
in 2021 (4 projects)**8,824 GWh**expected to be generated
at full operational capacity
(8 projects)**CTF PILOT COUNTRIES**

FOREST INVESTMENT PROGRAM (FIP)

AfDB-FIP Portfolio



BURKINA FASO

GAZETTED FORESTS PARTICIPATORY MANAGEMENT

FIP \$11.5 M

Purpose: To reduce deforestation and degradation of gazetted forests while increasing the sustainable income of local communities

Key results:



Over **550 households** benefitting from clean biogas energy and another 4,282 from clean cookstoves



Reforestation of **3,027 ha** of gazetted forests



At least **288,960 persons** benefitting from improved forest-based livelihoods



A total of **94,013 ha** of gazetted forests secured for sustainable management

FIP Approval 10/13 AfDB Approval 11/13 Project Start 1/14 Project End 2020

DEMOCRATIC REPUBLIC OF CONGO

INTEGRATED REDD+ IN THE MBUJI-MAYI/KANANGA AND KISANGANI BASINS

FIP \$21.5 M

Purpose: To reduce forest GHG emissions and poverty in a degraded savannah area and a closed forest area by addressing land tenure security, agriculture, forestry, and energy

Key results:



11,405 people benefitting from improved livelihoods



11,406 ha of forests sustainably managed



More than **3,600 People** trained on Climate Change or Climate-Responsive Issues



More than **7,200 green jobs** created

FIP Approval 8/13 AfDB Approval 9/13 Project Start 8/14 Project End 2023

GHANA

ENGAGING LOCAL COMMUNITIES IN REDD+/ENHANCING CARBON STOCKS

FIP \$9.75 M, AfDB \$5.33 M

Purpose: To increase carbon stocks and poverty reduction in the off-reserve areas of the High Forest Zones by engaging communities in land management approaches that generate direct financial and environmental benefits

Key results:



42,652 ha of forest plantations sustainably managed



Climate-smart agroforestry systems promoted in over **11,686 ha** of forest



At least **13,516 members** of local communities and government benefitting from capacity building activities



1,750 green jobs created

FIP Approval 9/13 AfDB Approval 1/14 Project Start 11/14 Project End 2020

CÔTE D'IVOIRE

FOREST COVER RECOVERY AND RESILIENCE IMPROVEMENT PROJECT IN THE CENTER

FIP \$9 M, AfDB \$7 M

Purpose: To improve the population's resilience and increase carbon sequestration capacity in the country by focusing on the restoration of ecosystems and strengthening agricultural value chains.

Key expected results: 7 million tons of CO₂ equivalent avoided over 25 years, increase of 25% of rural revenue, increase of 10% of vegetation cover.

FIP Approval 8/18 AfDB Approval 11/18 Project Start 2/2020 Project End 2025

CONGO

COMMUNITY AGROFORESTRY AND WOOD ENERGY PROJECT

FIP \$8 M, AfDB \$83.40M

Purpose: To promote sustainable agricultural development in Congo through the practice of agroforestry by reducing the pressure on forests linked to agricultural activities and wood energy

Key expected results: Competitiveness of agricultural products improved; processing and marketing operations optimized; Improve soil fertility; a microclimate created through tree shading; 2500 households supported for land security of 2 hectares each

FIP Approval 01/20 AfDB Approval 03/21 Project Start 09/21 Project End 2025

GHANA**RESTORATION OF DEGRADED FOREST RESERVES THROUGH CERTIFIED PLANTATION****FIP \$10 M, AfDB \$14 M**

Purpose: To catalyze private sector involvement in the establishment and maintenance of sustainable commercial forestry plantations on degraded forest reserves in Ghana

Key results:

At least **964**
green jobs created



Over **4,866 ha** of degraded forest land restored and transformed into commercial forestry plantations since 2017



FSC Certification for ongoing sustainable business practices



Successful benefit-sharing agreement put into place between private sector, local communities surrounding forest reserves, and Government of Ghana

Key expected results: 11,700 ha covered by sustainably managed forest plantations; 2.8 million tons CO₂ eq in GHG emissions reductions over 40 years; 40% of all jobs created earmarked for women

FIP Approval AfDB Approval Project Start Project End
7/16 9/16 6/17 2031

BURKINA FASO**CLIMATE CHANGE MITIGATION AND POVERTY REDUCTION THROUGH THE DEVELOPMENT OF THE CASHEW SECTOR****FIP \$4 M, AfDB \$1.39 M**

Purpose: To increase carbon sequestration capacity and reduce poverty in rural areas through promotion of cashew sector production, value chain, and sustainability

Key results:

65,146 of people of people trained on climate-responsive issues



29,503 ha covered through improved land management

Key expected results: 3.6 million tons of CO₂ sequestered; a 50% increase in cashew productivity per hectare; a quadrupling of the quantity of processed and certified cashew nuts; at least 1,500 cashew producers trained on sustainable practices; and 3,200 green jobs created overall

FIP Approval AfDB Approval Project Start Project End
12/16 2/17 2017 2023



Restoration of Degraded Forest Reserves Through Certified Plantation Project, Ghana
Photo courtesy of AfDB

PROJECT PREPARATION GRANTS:

- **Burkina Faso: Gazetted Forests Participatory Management Project for REDD+** (\$500,000) Completed
AfDB Approval: March 2013
- **DRC: Addressing Deforestation and Degradation in the Mbuji-Mayi, Kananga and Kisangani Supply Area** (\$800,000) Completed
AfDB Approval: June 2012
- **Ghana: Form Ghana** (\$300,000) Completed
AfDB Approval: March 2015
- **Ghana: Engaging Local Communities in REDD+ /Enhancing Carbon Stocks** (\$250,000) Completed
AfDB Approval: December 2012

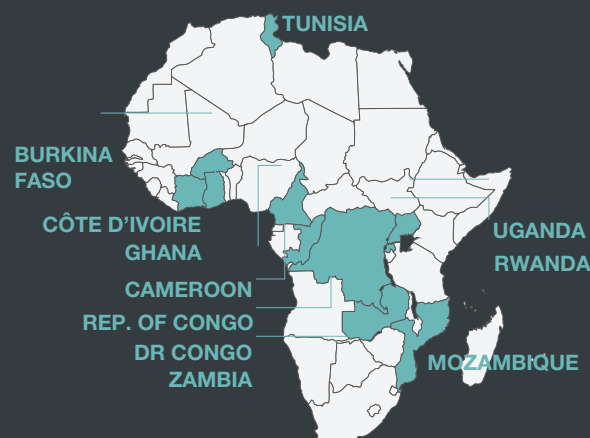
FIP RESULTS**Achieved****Target**

192,621 Ha of land covered under reforestation and sustainable forestry from 5 projects

419,682 Ha from 7 projects

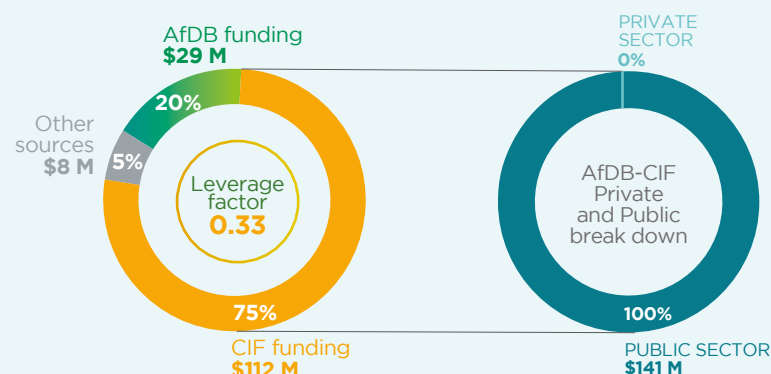
316,145 people benefitting from improved livelihoods (4 projects)

821,356 people expected (7 projects)

FIP PILOT COUNTRIES

PILOT PROGRAM FOR CLIMATE RESILIENCE (PPCR)

AfDB-PPCR Portfolio






NIGER

CLIMATE INFORMATION DEVELOPMENT AND FORECASTING PROJECT PPCR \$13 M

Purpose: Improve the population's resilience to climate change through the generation and dissemination of reliable climate information

Key results:

-  **8 regional climate information centers** now operational
-  **1,658 rain meters installed**
33 agro-meteorological stations installed
28 synoptic stations installed
-  **265,000 people supported** to cope with the effects of climate change and climate variability
More than 6,400 people trained on climate change or climate-responsive issue






PPCR Approval 5/12 AfDB Approval 9/12 Project Start 12/13 Project End 2021

NIGER

WATER RESOURCES MOBILIZATION AND DEVELOPMENT PROJECT PPCR \$22 M

Purpose: To enhance the resilience of rural communities to climate variability and climate change through water resource management

Key results:

-  **Over 910 ha** of degraded land restored
-  **Approximately 781 ha** of trees planted to date
-  **Over 117 km** of agro-pastoralist water corridor restored
-  **Approximately 56 km** of service roads water corridor constructed adjacent to water resources restored
-  **11 community management committees** established and trained on sustainable water management practices








PPCR Approval 7/12 AfDB Approval 9/12 Project Start 12/13 Project End 2021

MOZAMBIQUE

BAIXO LIMPOPO IRRIGATION AND CLIMATE RESILIENCE PROJECT PPCR \$15.75 M, AfDB \$25.79 M

Purpose: To contribute to poverty reduction through increased value addition and provision of climate resilient infrastructure for increased agricultural productivity

Key results:

-  Annual production of rice and vegetables nearly doubled in project area
-  **1,581 new jobs** created, including 477 for men and 1,104 for women
-  **1,030 additional hectares** covered for rice production
-  **7,620 additional hectares** covered for vegetable production
-  Annual income of small-holder farmers and rural entrepreneurs in the project area increased by over 67%
-  New irrigation scheme fully installed and pre-existing irrigation scheme fully rehabilitated for more than **8,200 farmers**
-  Over **40,000 beneficiaries** from the project made more climate resilient, including 16,000 men and 24,000 women

Key expected results: Doubling the agricultural production capacity in the project area; and a 150% increase in income within the project area




PPCR Approval 5/12 AfDB Approval 9/12 Project Start 6/13 Project End 2023

MOZAMBIQUE

SUSTAINABLE LAND AND WATER RESOURCES MANAGEMENT PROJECT PPCR \$15.75 M, AfDB \$3.23 M

Purpose: To strengthen capacity of communities to address interlinked challenges of adverse impacts of climate change, rural poverty, food insecurity, and land degradation through promotion of community-based watershed/landscape management

Key results:

-  Average household production value rose by over 12x, from \$29 to \$369
-  Share of households using irrigation rose from 10% to 86%
-  The average area irrigated per household rose from 0.20 ha to 0.45 ha

PPCR Approval 8/12 AfDB Approval 10/12 Project Start 10/13 Project End 12/19

MOZAMBIQUE

TECHNICAL ASSISTANCE FOR THE DEVELOPMENT OF A CLIMATE RESILIENCE POLICY AND STRATEGY AND DROUGHT INSURANCE PRODUCTS FOR THE ARID AND SEMI-ARID ZONES OF SOUTHERN AND CENTRAL PARTS OF MOZAMBIQUE

PPCR \$0.80 M

Purpose: to catalyze a process of evidence-based policymaking that results in a comprehensive, inclusive and resilient-enhancing approach to manage climate shocks and foster sustainable development in arid and semi-arid zones in a gender-responsive manner

Key expected results: Capacity of the Government of Mozambique institutions at central and local levels enhanced; integrated and inclusive adaptation and climate-resilient programs in the arid and semi-arid areas of Mozambique developed

PPCR Approval 03/21 AfDB Approval 04/21 Project Start Pending Project End Pending

ZAMBIA

STRENGTHENING CLIMATE RESILIENCE IN THE KAFUE SUB-BASIN PROJECT

PPCR \$38 M

Purpose: To reduce poverty and enhance the food security of rural communities in the Kafue Basin by strengthening their climate change adaptive capacity and roads infrastructure

Key results:



Key expected results: At least 200,000 people in areas at climate risk benefiting from improved livelihoods, 1,150 micro-projects supported to upgrade community and farm-level infrastructure, over 237 km of farm-to-market access roads rehabilitated using climate risk planning models



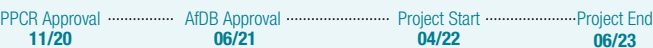
MALAWI

TECHNICAL ASSISTANCE FOR CATCHMENT-BASED CLIMATE RESILIENT WATER SECURITY IN NORTHERN MALAWI (NKHATA BAY, RUMPHI, AND CHITIPA)

PPCR \$ 0.76M

Purpose: To strengthen the resilience and water security of communities, particularly women and youth, in Northern Malawi (Nkhata Bay, Rumphu, and Chitipa) by developing a comprehensive Climate Resilient Water Security Framework that will enable a series of related interventions.

Key expected results: Improved water security in the face of climate change and climate variability; strengthened government capacity in climate risk management for water security; Increased resilience of community livelihoods systems; communities sensitized to climate change's impact on water management



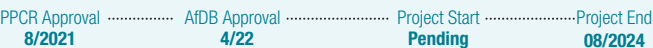
TUNISIA

TECHNICAL PREPARATORY STUDIES FOR THE IMPLEMENTATION OF A SUSTAINABLE DISTRICT HEATING AND COOLING (DHC) SYSTEM AT THE BAB SAADOUN MEDICAL COMPLEX IN TUNIS

PPCR \$ 1M

Purpose: Accelerating clean energy transition and supporting post COVID 19 economic recovery in Tunisia, by providing support in the realization of comprehensive studies required to develop, implement, and operate the Bab Saadoun DHC infrastructure project.

Key expected results: Improved energy efficiency and climate and environmentally friendly cooling and heating production system for the Bab Saadoun Medical Complex; reduction of energy bills and estimated reduction of 40% in GHG emissions of the medical complex; improvement of service quality, energy and environmental performance, energy conservation and indoor air quality improvement; reduction of other pollutants' emissions, and of the use of chemicals on end-user's site.



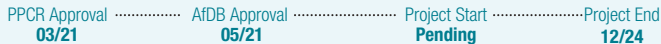
ETHIOPIA

TECHNICAL ASSISTANCE FOR IMPROVING THE CLIMATE RESILIENCE OF COMMUNITIES AND ECOSYSTEMS THROUGH INTEGRATED WATER RESOURCES MANAGEMENT IN THE ZIWAY-SHALLA LAKES SUB-BASIN

PPCR \$ 0.83M

Purpose: to contribute to the preparation of an optimised, climate-informed water resources development plan with an investment strategy and water allocation plan based on Integrated Water Resources Management (IWRM) principles for implementation in the Ziway-Shalla Sub-Basin..

Key expected results: A climate-informed water resources development plan for the Sub-Basin, including gap analysis, socioeconomic and landscape impacts analyses; 300 community beneficiaries trained on gender-responsive climate resilience-related topics; 60 government officials trained on climate resilience-related topics



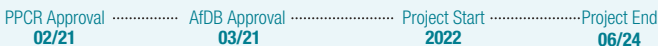
ZAMBIA

EXPANDED RESPONSE TO CLIMATE RESILIENCE IN DEVELOPMENT (ERCRID)

PPCR \$ 0.93M – AfDB \$ 0.04M

Purpose: To help inform and mobilize the scale-up of climate resilience strengthening in the Copperbelt, North Western and parts of central Provinces, and to deepen climate resilience in the Kafue sub-region.

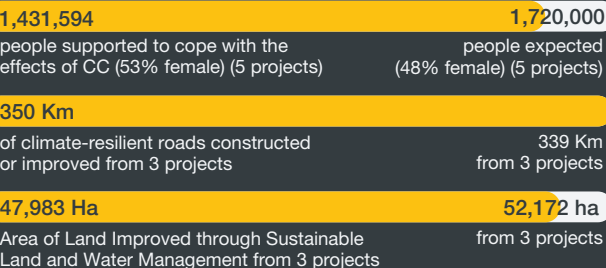
Key expected results: Launch of upstream gender-responsive climate resilience mainstreaming activities in the Copperbelt, North-Western and parts of Central Provinces



PPCR RESULTS

Achieved

Target

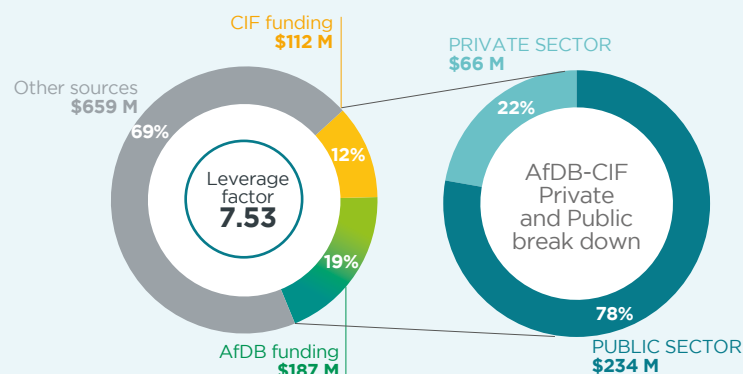


PPCR PILOT COUNTRIES



SCALING UP RENEWABLE ENERGY PROGRAM IN LOW INCOME COUNTRIES (SREP)

AfDB-SREP Portfolio



KENYA

MENENGAI GEOTHERMAL DEVELOPMENT PROJECT SREP \$25 M, AfDB \$120 M

Purpose: To meet Kenya's rapidly increasing demand for power by developing the Menengai geothermal steam field for power generation

Key results:



Successful preparation of Menengai steam field to generate 144.5 MW geothermal power for 25 years



49 wells drilled toward end construction goal of 50 wells

SREP Approval 11/11 AfDB Approval 12/11 Project Start 6/12 Project End 2020

MALI

PROMOTING THE SCALING UP OF RENEWABLE ENERGY PROJECT (PAPERM) SREP \$1.5 M, AfDB \$0.53 M

Purpose: To foster the development of renewable energy in Mali by improving policy, strategy, regulatory, and institutional frameworks

Key results:



Supported approval of 31 renewable energy projects



\$1.5 million mobilized (of which 546,000 is from the private sector)



Advances in support of 7 communications activities, 7 dissemination workshops, and a national monitoring system for the renewable energy sub-sector



Contributed to a 6% increase in the proportion of sector investments going toward renewable energy projects with an increased proportion expected

SREP Approval 9/14 AfDB Approval 10/14 Project Start 12/14 Project End 2021

KENYA

KOPERE SOLAR PV PROJECT

SREP \$11.6 M, AfDB \$18.17 M

Purpose: To design and construct a 40 MW Solar PV power plant, 33/132 kV substation and a 1.8 km transmission line.

Key expected results: Increase the national energy supply availability by 99.29 GWh per year; Increase public and private investments by \$52,320,000; increase the number of people with improved access to electricity by 600,000; reduce CO2 emission by 54,046 tons CO2 eq per year; creation of 290 temporary jobs and 20 permanent jobs

SREP Approval 12/18 AfDB Approval 2/19 Project Start pending Project End 1/28

MALI

MICRO AND MINI HYDRO POWER PLANTS DEVELOPMENT SREP \$8.7 M, AfDB \$28.31 M

Purpose: To increase power production capacity and improve the rural population's access to modern energy services

Key expected results: 8.9 MW of installed energy capacity; 12,500 new households connected to the network; 15,800 tons CO2 eq per year avoided in greenhouse gas emissions; creation of 420 green jobs

SREP Approval 4/18 AfDB Approval 9/18 Project Start 9/18 Project End 2025

LIBERIA

RENEWABLE ENERGY FOR ELECTRIFICATION IN EASTERN SREP \$23.5 M, AfDB \$9.09 M

Purpose: The project aims at developing the run-of-river Gbedin Falls HPP with a total capacity of 9.34 MW

Key expected results: 9.34 MW of installed energy capacity; Increase the national energy supply availability by 54.6 GWh per year; improved access to reliable electricity supply to 10,600 customers living in the project area; reduce CO2 emissions by 44,804 tons CO2 eq per year; creation of 50 permanent green jobs

SREP Approval 6/17 AfDB Approval 10/2019 Project Start 2022 Project End 2025

MALI

SEGOU SOLAR PV PROJECT SREP \$25 M, AfDB \$10.44 M

Purpose: To design and construct a 33 MW Solar PV power plant and a 33kV transmission line

Key expected results: Increase the national energy supply availability by 57 GWh per year; contribute 33 MW of installed solar energy capacity; reduce CO2 emissions by 55,000 tons CO2 eq per year; creation of 160 green jobs

SREP Approval 11/16 AfDB Approval 3/17 Project Start Pending Project End Pending

PROJECT PREPARATION GRANTS

TITLE	COUNTRY	STATUS	TOTAL CIF ALLOCATION (IN US MILLION)	AfDB APPROVAL DATE
Renewable Energy for Electrification in Eastern Liberia	Liberia	Closed	1.50	Feb-14
Micro and Mini Hydro Power Plants Development	Mali	Closed	2.20	Apr-13
Assela Wind Farm	Ethiopia	Closed	1.70	Dec-12
Olkaria VI Geothermal Power Plant	Kenya	Under Implementation	0.44	Jul-16
Geothermal Power Development Project	Tanzania	Closed	0.70	Aug-14
Renewable Mini Grid and Standalone Systems	Ghana	Completed	0.90	Jun-15
Net metered Solar PV for SMEs and Lighting	Ghana	Completed	0.61	Jun-15
Wind Resource Map and Pilot-Wind Power Development Program	Uganda	Dropped	1.88	Mar-16
Decentralized Renewables Development Program	Uganda	Dropped	2.30	Mar-17
On-Grid Renewable Energy Project	Lesotho	Under Implementation	0.60	Mar-18
Hybridization of Isolated Diesel Generation Centers with Solar Technologies	Madagascar	AfDB Approved	1.40	Aug 18
Wind Power Generation Project	Zambia	AfDB Approved	1.15	Oct-19
Solar PV IPP Project	Mali	AfDB Approved	0.95	Apr-19

SREP RESULTS

Achieved

Target

170 MW

491 MW

direct or indirect installed capacity from renewables from 1 project

from 3 projects

111

545

Number of people trained on climate change or climate-responsive issues (2 projects)

from 3 projects

SREP PILOT COUNTRIES



NEW PROGRAMS





ACCELERATING COAL TRANSITION

The Accelerating Coal Transition (ACT) investment program is a one-of-a-kind mechanism that presents a unique opportunity for a large-scale solution to the generational crisis of climate change. In November 2021, CIF established the ACT program to support coal-reliant developing countries as they capitalize on this moment of change. The ACT program is structured around three core pillars – governance, people and communities, and infrastructure – each designed specifically to address one of the three major challenges of coal transition. The goal of ACT is to provide the support needed to ensure a holistic, socially-inclusive, and equitable transition.

In the first phase of the \$2.5 billion ACT program, CIF selected South Africa as one of four pioneer countries for investment alongside India, Indonesia, and the Philippines.

ACT provides a dedicated platform that offers resources at scale at a time when these countries are facing competing pressures on their public finances. It will have a powerful demonstration effect by testing different models and approaches that can be applied more widely, thereby further accelerating the rate and scale of energy transition.

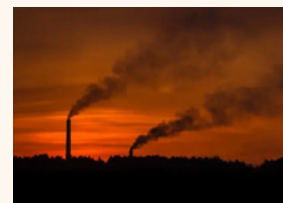


SOUTH AFRICA

South Africa runs on coal. 87% of the country's 52 GW of installed generation capacity is coal-fired, and coal is responsible for almost half of all national CO₂ emissions. This is also an energy system that is rapidly aging. The moment is ripe for an extraordinary transition. Yet as South Africa shifts from coal to clean power, there are numerous challenges that must be tackled at the same time. The ACT investment plan is specifically tailored to address each of South Africa's unique challenges. First, it will demonstrate potential solutions by the public sector to ramp up the process of decommissioning Eskom's coal-fired power plants, providing opportunities for further scale up even after this phase of CIF's supported work is completed. Secondly, it will increase the national power supply capacity from renewable sources through a series of public and private sub-projects. Finally, it will focus on the long-term impacts on lives and livelihoods, creating new opportunities for coal workers and affected communities to meet South Africa's energy security, climate change, and poverty reduction targets.

ACT funding will be channeled through multiple multilateral development banks (MDBs) and mobilize financing from the government of South Africa, as well as the private sector and other development partners. The \$500 million of ACT funding is expected to directly catalyze 5.3 times (\$2.605 billion) as much investment for South Africa's Just Energy Transition Partnership, or JETP, mostly from public-private partnerships for repurposing and replacing coal based power generation capacities with dispatchable renewable power generation. MDBs have a critical role to play in helping countries meet their climate ambitions by leveraging institutional expertise, experience, networks, safeguards, and other policies. They are committed to increasing clean energy, sustainable land-use and other green infrastructure investments while mobilizing private finance.

CIF's ACT program and its financing mechanisms will help catalyze South Africa's long-term transition from coal, while generating job creation and upskilling that will last into the future:



PROGRAM



VIDEO



**SOUTH AFRICA
FACTSHEET**

RENEWABLE ENERGY INTEGRATION

The Renewable Energy Integration (REI) program, a first-of-its kind investment program designed to help low- and middle-income countries transform their energy systems to absorb ever-growing levels of variable renewable energy generation.

The program is expected to mobilize significantly more investments from governments, financial institutions, and the private sector, and actively support the achievement of Sustainable Development Goals. More specifically, it will address the following areas:

- Support governments in establishing suitable policies and an enabling environment that will increase the uptake of flexible energy systems and integrate more variable renewable energy into the grid;

- Help develop their institutional capacities to plan and manage flexible energy systems sustainably;
- Mobilize public and private capital to integrate renewables into power systems in a way that maintains the safety, reliability, and security of energy supply;
- Promote an increased uptake in energy access, reduce the total cost of energy systems, as well as foster innovation by supporting early-stage ventures, technologies, and business models with high-impact potential.

From the African continent, Kenya and Mali were selected to benefit from a maximum allocation of \$150 million including the investment plan preparation grants. In collaboration with the other MDBs, the African Development Bank is supporting the countries in designing the investment plan and developing pipelines.



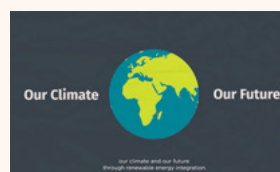
MALI

Mali's ambition for its energy sector is to make quality energy available to the whole country, in sufficient quantity and at the lowest cost. Mali, in its energy policy, aims to increase the share of renewable energy (excluding hydroelectric production) in energy placed on the interconnected grid which is less than 5% today, to about 25% by 2025 and 30% of 2034. This high penetration of renewable energy, and in particular solar photovoltaic, will have to be combined with large battery storage capacities to limit the need of solar energy curtailment during the day and allow it to be moved to the evening peak. Mali's acceptance into the CIF REI Program supports the achievement of this goal.

The African Development Bank is the lead MDB for the preparation of Mali's REI Investment Plan. The Investment Plan will be prepared to include priority investments identified in the Bank's Desert to Power initiative. The first scoping mission was conducted virtually, and the joint mission (in-person) was conducted in October 2022. Other consultative meetings will be organized during the first quarter of 2023 to determine priority projects, indicative co-financing arrangements, and the finalization of the Investment Plan, expected to be endorsed in September 2023.



PROGRAM



VIDEO



PUBLICATION

“Clean power is cheaper and more widespread than ever, but renewables generation alone cannot deliver the change we need to meet the Paris Agreement. Simply put, our grids won't be ready for a clean energy future unless we can unlock significantly more investment in fit-for-purpose energy systems. I'm proud to say REI is today the first dedicated effort to do precisely that.”

Mafalda Duarte, Head of Climate Investment Funds

NATURE, PEOPLE AND CLIMATE

The CIF NPC program, launched in June 2022, deploys nature-based solutions that acknowledge linkages among land use, climate-change mitigation and adaptation, and the improvement of the sources of livelihoods of rural communities and Indigenous people.

The program covers sustainable agriculture, food supply, forests, resilient coastal systems and efforts to empower indigenous people and local communities. As a next step, the participating countries will develop investment plans in collaboration with a number of partner MDBs. The platform also works with MDBs to de-risk and scale investment based on a systems-level rather than a project-level approach.

The NPC program, benefiting from the breadth of previous experience gained through FIP and PPCR, is built on the solid foundations of the lessons learned and innovations from these programs.

It features three phases that can be delivered sequentially, simultaneously, or by itself: a rapid landscape diagnostic phase, a strategy and project pipeline development phase and the implementational rollout phase.

The program is designed to adopt a holistic and consultative multisectoral, systems-level approach, enabling all affected stakeholders to participate. It features three phases that can be delivered sequentially, simultaneously, or by itself: a rapid landscape diagnostic phase, a strategy and project pipeline development phase and the implementational rollout phase.

CIF will extend over \$350 million in financing and other support for nature-based solutions in nine countries under its NPC Investment platform.

The first set of beneficiary countries are: the Dominican Republic, Egypt, Fiji, Kenya, and the Zambezi River Basin Region, comprising Zambia, Malawi, Mozambique, Namibia and Tanzania. They were announced in November, during the global climate summit (COP27) in Sharm el-Sheikh, Egypt.

In Africa, CIF will also be supporting Ethiopia, Rwanda, Namibia for investment plan preparations, in anticipation of receiving further contributions.

Fifty five developing countries applied to participate in the program, underscoring the urgent demand for climate finance. The African Development Bank, CIF and partner countries come together to help African countries in need of climate finance.



Speakers at the NPC event during COP27

EGYPT

Objectives: Enhance agricultural production for adaptation to climate change in the Valley and Nile Delta region through: sustainable farming practices, water efficient and heat resistant crops, policy reforms for land use management, and rainwater harvesting and storage infrastructure. Increase resilience of vulnerable areas through water harvesting, combatting desertification and rehabilitating degraded pastures.

Key Targets:

- Contribute to rehabilitation of 20,000km of irrigation canals for agricultural climate resilience y
- Desalinate 4 million m3 of seawater daily using renewable energy
- Cover 17% of the national marine and wildlife areas with protectorates

KENYA

Objectives: Protect and restore degraded landscapes like forests, farmlands, and water towards, particularly in the Mt. Elgon and Cherangany areas. Build climate resilience in local communities – notably the Rendile, Turkana, Samburu, and Borana peoples – by driving adoption of climate-smart agriculture techniques and technologies; strengthen governance, institutional capacity, and financial sustainability.

Key Targets:

- Restore degraded landscape to contribute to national objective of attaining 10% forest cover
- Restore and protect 72,872 hectares of the Mt. Elgon water towers
- Restore and protect 120,841 hectares of the Cherangany catchment area

ZAMBEZI RIVER BASIN REGION

Objectives: Preserve the environmental integrity of the larger Zambezi basin; maintain valuable ecosystem services that support regional food security and drive economic development; and build local communities' resilience to climate change.

Key Targets:

- Create 25,000 hectares of community irrigation schemes
- Support and train 20,000 farmers in conservation agriculture y
- Halt the degradation of 30,000 hectares of wetland



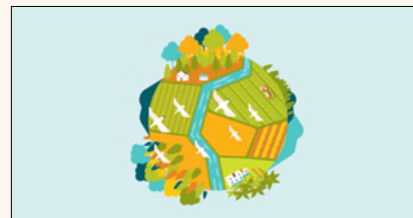
PROGRAM



UNCCF COP27



UNCBD COP15



VIDEO

“Supporting farmers to adopt nature-based solutions is very important. For agriculture to prosper, we need to have healthy ecosystems that can be boosted by farmers. Supplying this technology and information will also help them adapt and make them climate resilient.”

*Beth Dunford. Vice President of Agriculture, Human and Social Development,
African Development Bank*



SPECIAL FOCUS



JUST TRANSITION

Just transition differs in the African context because it is not only about minimizing the negative impacts of climate actions. It is also about maximizing development and prosperity from transformation actions.

The transition will be different in different contexts. In Africa, it is critical to distinguish between fossil fuel dependent countries and non-fossil fuel dependent countries.

- **Fossil fuel dependent** countries will have to make decisions on stranded assets and the related impacts (i.e: power plant closures, decommissioning, informal and formal workforce, limited social protection availability).
- **Non-fossil fuels dependent** countries have the potential of leapfrogging or skipping fossil fuel driven economy and pursuing a renewable, sustainable economic model.



For the CIF, the concept of a Just Transition rests on the dual premises that: (a) collective global action is required to address the drivers and effects of climate change, in line with the tenets of the Paris Agreement, and (b) the transformational change needed to address these issues for economies, societies, and the global commons has the potential to negatively impact some actors while positively impacting others.

The African Development Bank Group defines the Just Transition concept as a framework for facilitating equitable access to the benefits and sharing of the costs of sustainable development such that livelihoods of all people, including the most vulnerable, are supported and enhanced as societies make the transition to low carbon and resilient economies. A Just Transition affirms Africa's right to development and industrialization based on the Paris Agreement-negotiated language of equity and the principle of common but differentiated responsibilities and respective capabilities, in the light of different national circumstances.

The African Development Bank established a just transition initiative on December 2021 with technical and financial support from CIF to investigate just transition in an African context - considering the challenges, opportunities, and impacts for Africa.

To meet this objective, a series of roundtables with wide-ranging stakeholders from various sectors and regions in the continent were established.

Three roundtable events were conducted in 2021, defining a concept of just transition that was fit for Africa, discussed ways to go from theory to action, and highlighted overarching challenges and opportunities for financing a just transition in Africa.

For further context, a high-level technical report indicating how just transition may be contextualized and considered for Africa was produced.

For more impact and to share new-found knowledge a capacity building workshop conducted for the internal Bank staff. The Bank presented its initiatives findings and experiences in different stages such as the following events: World Bank Inooovate4Climate, Chatham House, Africa Climate Week, COP27, MDB working group etc..

A just transition technical working group at the African Development Bank has also been created as part of this initiative to facilitate the development of a Just transition framework.

The framework will to support just transition in the Bank's operational priorities, mainly in projects with RMCs. The goal of the framework is to ensure that just transition is advanced at the country/project level and that just transition-led projects can be identified efficiently and effectively.



**JUST
TRANSITION
INITIATIVE
WEBPAGE**

ADAPTATION BENEFITS MECHANISM



With support from the CIF, the African Development Bank developed conceptually the Adaptation Benefits Mechanism (ABM) in the period 2016-2019. The ABM is a results-based finance mechanism that aims to mobilize public and private sector funding for projects and programmes enhancing the resilience of communities and ecosystems to the negative impacts of climate change.

The ABM can contribute to implementing the NDCs under the Paris Agreement, especially the needs and priorities of developing countries for adaptation requiring international cooperation and support. Therefore, it has the potential to raise ambition and speed up the transformation to low-carbon, resilient, and sustainable development of the host countries.

The ABM certifies the benefits of adaptation action through a robust approval process, delivering verified and largely quantified evidence on progress towards resilience and the associated climate finance. This information can be used for transparency under the Paris Agreement and other reporting, such as the mandatory annual reporting on the implementation of the SDGs or various private sector reporting schemes, including Corporate Social Responsibility Strategies (CSRs), the Global Compact and the Global Reporting Initiative. The results-based payment contracts for certified adaptation benefits between the users of the data and the ABM activity participants can serve as a collateral for achieving equity or obtaining commercial loans, which will help to realize adaptation actions that would otherwise not be economically feasible. It should be noted that the ABM is a non-market mechanism. Hence, no international trading of mitigation or

2016

ABM conceptual deliberations start.

First submission on the ABM under the UNFCCC.

2017

Development of initial rules and sectoral methodologies for the ABM.

[A Swedish firm wins Bank's contract to develop an initial model for an Adaptation Benefit Mechanism incentivising public and private finance for climate resilience.](#)

First consultations with key stakeholders for the ABM.

[ABM workshop in collaboration with Lancaster University Pentland Centre for Sustainability in Business.](#)

[ABM presented at COP23.](#)

2018

Stakeholders consultations and conceptual development of the ABM continue.

[ABM presented at COP24.](#)

A first concept note for piloting the ABM in Africa through 10 demonstration projects in Benin, Ethiopia, Mozambique, Rwanda, Senegal and Uganda is submitted under the Green Climate Fund. Approval is expected in 2022.

2019

Appointment of an interim ABM secretariat within the Climate Change and Green Growth Department of the African Development Bank.

[Start of the ABM Pilot Phase.](#)

Funding for the first ABM demonstration project in the cocoa sector in Cote d'Ivoire secured via the African Climate Change Fund.

Forming of the interim ABM Executive Committee (ABM EC) through a public call for expressions of interest. Top experts form the Adaptation Benefits Mechanism Executive Committee.

[1st meeting of the ABM EC.](#)

[ABM EC Rules of Procedure and Work Plan for 2019-2020](#) adopted.

[Update on the work of the ABM EC and the ABM Pilot Phase at COP25.](#)

adaptation outcomes is involved. The ABM addresses the current gap in measurable, reportable and verifiable data on adaptation action and finance with a pragmatic and structured approach.

The Bank is piloting the ABM in the period 2019-2025 to showcase how this mechanism is working on the ground through demonstration projects in Africa. For this purpose, the Bank is seeking additional funds from various climate funds and donors. The ABM Pilot Phase aims to mobilize at least \$50 million by 2025 or register at least 25 ABM projects. The Bank, in collaboration with African host countries, intends to present a fully-operational ABM to the international community in the context of the Global Stocktake for broader use as one of the non-market approaches under Article 6.8 of the Paris Agreement, which allows for such approaches to be submitted bottom-up.

The ABM is an integral component of the Innovative Financial Instruments Pillar of the African Development Bank and Global Center on Adaptation's Africa Adaptation Acceleration Program (AAP). The ABM is one of the mechanisms for financing adaptation projects and programs created under the other AAP pillars. During the ABM Pilot Phase, an independent

senior expert body, the ABM Executive Committee, is operationalizing further the mechanism by developing the guidelines and tools for ABM activity developers, as well as by approving new ABM methodologies, requests for registration and issuance of Certified Adaptation Benefits.

As at previous COPs, at COP27, the ABM Executive Committee and the African Development Bank presented the progress of their work and the key achievements of the ABM Pilot Phase at dedicated side-events hosted by, among others, the MDBs Pavilion, the Francophonie Pavilion and the UNCDF's Locally Led Adaptation Hub. The efforts of the ABM Champions at COP27, Uganda, Cote d'Ivoire, Eswatini and Kenya resulted in including the ABM as an example for a future focus area and a non-market approach in the technical papers and reports referred to in the outcome of COP27 on the framework for non-market approaches under Article 6.8 of the Paris Agreement.



Website

<https://abmechanism.org>

2019

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Start of the ABM Pilot Phase.

Funding for the first ABM demonstration project in the cocoa sector in Cote d'Ivoire secured via the African Climate Change Fund.

Forming of the interim ABM Executive Committee (ABM EC) through a public call for expressions of interest. Top experts form the Adaptation Benefits Mechanism Executive Committee.

1st meeting of the ABM EC.

ABM EC Rules of Procedure and Work Plan for 2019-2020 adopted.

Update on the work of the ABM EC and the ABM Pilot Phase at COP25.

2020

Funding for four ABM demonstration projects in Benin, Burkina Faso, Congo Republic and Mali secured via German IKI-funding. The projects will be selected through in-country competition in 2022.

The ABM EC met seven times remotely in the course of 2020. It arranged its operations and advanced methodological work for the ABM.

2021

Funding for one ABM demonstration project on flooding prevention in Lagos, Nigeria was secured through the GEF-funded African Climate Technology and Finance Center and Network initiative.

Two studies serving as a baseline for the demand and financing potential for ABM were conducted, including a market study on demand for Adaptation Benefits in Africa.

The ABM EC met six times remotely in the course of 2021. It launched the ABM methodological work, adopted social and environmental safeguards and a grievance mechanism and assessed the first proposed new ABM methodology for a GIZ-funded project in Kenya on green potato cooling as a measure against rising temperatures and heat waves.

Update on the work of the ABM EC and the ABM Pilot Phase at COP26.

COP26 outcome on non-market approaches included the ABM as an example for a focus area for the framework on non-market approaches under Article 6.8 of the Paris Agreement.

2022

The first ABM methodology was approved. Three more have been assessed.

The ABM EC met two times and completed the set of guidelines for ABM activity developers.

Kenya and Eswatini joined Cote d'Ivoire and Uganda as ABM Champions in the intergovernmental climate change negotiations under the UNFCCC and made a joint submission.

The progress made so far with the ABM was presented at several events at COP27.

At COP27, the Bank started a cooperation with the EBRD on adaptation and joined the Paris Agreement Article 6 Implementation Partnership launched by Japan, both including non-market approaches and the ABM.

The ABM has been included in technical papers and reports referred to in the COP27 decision on non-market approaches.

GREEN BANKS

The African Green Banks Initiative's journey starts with a scoping report on the potential of Green Banks and National Climate Change Funds in six CIF countries. The joint CIF-African Development Bank report was presented at COP26 in 2021 during a high-level segment at the African Pavilion.

This assessment revealed that the green bank model has a significant potential to increase the capacity of African countries to access and mobilize climate finance in support of implementing NDCs as well as scale-up private climate-related investment.

The key barriers to climate financing throughout the continent include the lack of tailored investments responding to country-specific dynamics, limited technical and project-management capacities of local financial institutions and insufficient private sector mobilization due to insufficient investor confidence.

Green Banks or Green Finance Facilities (GFF) are innovative vehicles which tackle those key challenges by:

- Tailoring investments to country needs and priorities, based on context-specific investment strategies and local capabilities.
- Structuration of bankable green projects pipeline, based on robust technical capacities and best-practice green project management.
- bringing investment to scale through mobilizing international and national climate resources.
- Providing de-risking tools, based on a “blended finance” approach, to accelerate private sector mobilization and entrench long-term investor confidence.



Speakers of the event at COP27, Sharm El Sheik, Egypt

The Green Bank model has had successful precedents throughout the continent, which provide evidence that building country-based green finance capacity can scale up private investment in support of climate and sustainable development goals. The Development Bank of Southern Africa (DBSA) launched its Climate Finance Facility in 2012, a landmark facility for the continent which allowed to scale up private investment required to meet commitments laid out under the Paris Agreement. Similarly, Rwanda recently launched its Green Investment Facility (RGIF) modelled on the green bank concept, using a blended finance approach to leverage private investment.

To raise awareness on the potential of the Green Bank model for Africa, the African Development Bank has participated to various workshops and events: the first MENA Climate Week, Innovate4Climate, the Africa Climate Week, Ecowas Green Investment Forum, CIF Transformational Change Learning Partnership, AFSIC Conference, Finance in Common.

To accelerate the deployment of Green Finance Facilities across the Continent, the African Development Bank has designed the African Green Bank Initiative which will have two core missions:

- An “Early-stage” mission aimed at supporting governments, public funds and/or commercial banks create and operationalize GFFs, either as new entities or as green windows within existing entities.
- A “Scale-up” mission aimed at supporting the growth of GFFs at all stages of their deployment, by supporting green project preparation and/or co-investing alongside GFFs on green projects.
- The African Green Bank Initiative has been launched at COP 27 in Sharm-El-Sheikh during a flagship event bringing the CIF, the Green Bank Network, the European asset manager Amundi, African commercial Banks and existing Green Banks representatives together. All agreed on the reliability and scalability of the Green Bank model and pled for the roll-out of such initiatives in Africa.

“The Green Bank Initiative is a powerful tool for reducing financing costs and mobilizing private sector investments in climate action in Africa. Multilateral Development Banks and International Financial Institutions have a critical role to play in capacitating local financial institutions to develop local green pipeline of projects and ease their access to resources needed to put African countries on a sustainable and decarbonized growth path.”

Kevin Kariuki

Vice President for Power, Energy, Climate & Green Growth,
African Development Bank

“This initiative marks the Bank commitment to provide concrete, innovative solutions that will result in increasing the share of global climate finance benefiting the African continent. It will create innovative instruments to combine grants, private capital, public funds and long-term concessional resources to meet local market needs.”

Al Hamndou Dorsouma

Manager of Climate and Green Growth,
African Development Bank

“Local Green Finance Facilities are the climate finance solution we were looking for.”

Audrey Yamadjako

Coordinator of the African Green Bank Initiative,
African Development Bank

GENDER MAINSTREAMING

CIF promotes gender equality across climate finance projects. The CIF's projects implemented by the African Development Bank are aligned with the CIF Gender Action Plan phase 3, and with the African Development Bank Gender Strategy 2021-2025 and its Climate Change and Green Growth Strategic Framework.

The CIF-funded activities set up by the African Development Bank enhances women's lives on the African continent by generating demand-driven knowledge, strengthening tailored outreach, capacity-building and technical assistance, and by fostering advocacy and policy dialogue. CIF-funded projects implemented by the African Development Bank focus on developing practical implementation tools that advise policy and decision makers to drive gender-sensitive transformational change in the climate and environment sectors.

Integrating Gender into Cameroon's Forestry Investment Plan

The African Development Bank, in collaboration with the Forest Investment Program of the Climate Investment Funds and the Ministry of Environment, Nature Protection and Sustainable Development of Cameroon, organized a workshop to validate the gender action plan of the country's Forest Investment Plan, the monitoring framework of the action plan as well as its financing plan.

About forty actors, representing the African Development Bank, ministerial departments including the Ministry of Environment, Nature Protection and Sustainable Development, sectoral administrations and structures under supervision, the National Platform of Civil Society on REDD+ and Climate Change, indigenous peoples, the national gender working group on REDD+ and climate change and development partners, participated in this meeting.

While gender is a cross-cutting sector of Cameroon's Forest Investment Plan, it is important to ensure that all programs at the national level integrate concrete, specific and budgeted actions to reduce inequalities between women and men. Gender is thus seen in Cameroon as a means to achieve sustainable development, promote the green economy, diversify its economic base and combat climate change, and fits perfectly into the vision of Cameroon's forestry investment plan.



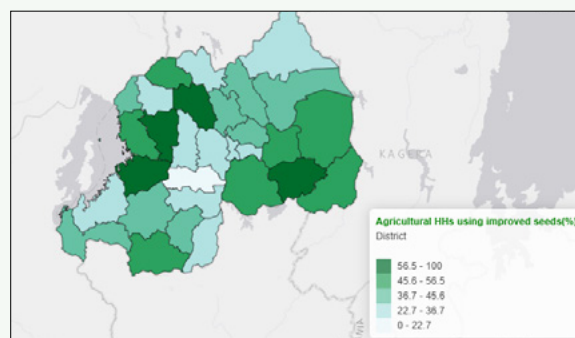
Participants of the gender and forestry workshop in Cameroon

Granular, gender and climate change vulnerability hotspot mapping for decision support in Rwanda
Gender inclusion and scaling out gender-responsive climate-smart intervention in agriculture and allied sectors is increasingly seen as a need to transform food systems and inclusive development under climate change. Rwanda is one of the most vulnerable countries to climate change with increased temperatures, intensified rainfall, and prolonged dry seasons. These changes can have a significant impact on agriculture, food security, and the livelihoods of many people in the country.

The goal of this assignment is to generate knowledge, raise awareness, and inform and build the capacity of a wide range of stakeholders on the economic importance and key leverage points for financing, designing, implementing, and monitoring gender-responsive adaptation and resilience policies, strategies, programs, and projects in Rwanda. This assessment took a two-pronged approach involving qualitative data collection and hotspot mapping using existing sex-disaggregated data available for the sub-national level.

The hotspot mapping involved analysis of exposure, sensitivity, and women's adaptive capacity and the creation of an index for hotspot mapping. This part of the analysis includes i) an assessment of gender-agriculture-climate change hotspots and location-specific needs and indicators to inform national and subnational climate policies and climate action, and ii) an assessment of the current level of agricultural technology used in the hotspot locations.

The study created an interactive web map for gender-disaggregated and other data relevant to climate change, agriculture, and women. The interactive web maps include five sections: agriculture, climate, food and health, human development index, and hotspot analysis. All maps present district-level information, including exposure, sensitivity, adaptive capacity, and vulnerability layers.



Thanks to the gender lens of the CIF fundings, the African Development Bank has a current pipeline of 5 gender-focused activities under the Country Engagement Budget window:

- **2 FIP projects**

- Capacity building and establishment of gender-sensitive profit sharing mechanisms in the forestry sector – Burkina Faso
- Enhancing in-country gender-responsive monitoring and evaluation capacity in Ghana, Mali and Uganda

- **1 SREP projects**

- Increasing business opportunities and access to credit for women in the renewable energy sector – Kenya, Rwanda and Uganda

- **2 PPCR projects**

- Women in Niger as Partners in Renewable Energy Policy and Action Plan
- Upscaling resilience through gender mainstreaming in Zambia

WOMEN IN AfDB-CIF PORTFOLIO



54%

of People Benefitting from Improved Livelihoods are **women**



706,399

women Supported to Cope with the Effects of Climate Change and Climate Variability in **5 projects**



20,810

women trained on climate change or climate-responsive issues in 6 projects



892,824

Green Jobs created for women in **9 projects**

YOUTH

The CIF's work with youth climate leaders and entrepreneurs has emphasized the potential and tangible change young people can bring to their communities. Programs such as the Youth Adapt Challenge, a partnership with the Global Center on Adaptation (GCA), and African Development Bank, has demonstrated how climate finance can help young African entrepreneurs scale up solutions to local climate-related problems. The CIF's youth engagement also ensures young voices and views are recognized in global fora and, on a more practical level, that they are able to broaden and acquire skills through the CIF Internship Program.

YouthADAPT is an annual competition that invites young entrepreneurs and micro, small, and medium enterprises in Africa to submit innovative solutions and business ideas that have the potential to drive climate change adaptation and resilience across the continent. The commercially viable business or product must not be in widespread use.

Twenty African youth-led enterprises have won grant funding of up to \$100,000 each in this year's African Youth Adaptation Solutions Challenge (YouthADAPT) competition. In addition to the grant, each winner benefits from a 12-month accelerator program to help them grow their businesses, deepen their impact and create decent jobs.

The winning enterprises of the Youth Adaptation Solutions Challenge 2022 come from all parts of the continent. Half are female led. They are scaling innovations in critical social and economic sectors affected by climate change. These include agriculture, waste management, water resources and sanitation, renewable energy and energy efficiency.

The objective of the competition is in line with one of the pillars of the Africa Adaptation Acceleration Program (AAP). AAP is a strategic partnership between the Global Center on Adaptation and the African Development Bank. It aims to address the triple impacts of Covid-19, climate change and the economy.



Speakers of YouthAdapt Ceremony at COP27
Photo courtesy by AfDB

“Africa’s needs cannot be ignored. The youth must be at the center of everything we are doing about climate change. No young person is too young to engage in climate dialogue. Our young people must be part of the solution. They are creative, dynamic, and engaging. They are futuristic and must be part of the solution for climate adaptation in Africa. We want the youth to speak for Africa and develop solutions for the continent. For this initiative last year, we supported 10 youth-owned and youth-led businesses in Africa with \$1 million. This year, we are supporting 20 businesses with \$2 million. So, we can expect that next year, we will double efforts to \$4 million dollars. That’s the way it’s going to go for Africa.”

Patrick Verkooijen
CEO of the Global Center on Adaptation

“Adaptation is good business. But it needs to be at scale. And that is exactly what the Africa Adaptation Acceleration Program – the AAAP – does. The AAAP is mobilizing \$25 billion over five years to scale up and accelerate adaptation climate adaptation actions across Africa. And one of its four pillars is the YouthADAPT flagship program.”

Akinwumi Adesina
President of African Development Bank Group

CIF YOUTH FELLOWSHIP 2023

To give young climate leaders the opportunity to work with projects co-financed by CIF in their country of residence, CIF has created the CIF Youth Fellowship in partnership with CIF’s six MDBs partners: the African Development Bank, the Asian Development Bank, the European Bank for Reconstruction and Development, the InterAmerican Development Bank, the World Bank, and the International Finance Corporation.

The CIF Youth Fellowship is a one-year program that gives selected candidates the opportunity to work with CIF’s frontier climate finance and with our partner MDBs on climate action programs in areas such as nature-based solutions, clean energy, adaptation and climate resilience, energy access, and gender and social inclusion. The CIF Youth Fellowship allows for cross-learning amongst youth climate leaders working with different MDBs. Fellows work in beneficiary countries with one of the six multilateral development banks partners who will provide mentoring and day-to-day supervision. This will provide professional experience, encourage networking, and forge meaningful partnerships.

The program will provide professional development and networking to select youth climate leaders to deepen their engagement in climate action, as they learn from the expertise of our MDB partners. The Fellows, in turn, will help play a key role in providing inputs to CIF and MDBs understand on how climate finance programs can better benefit youth, ensure inclusion of youth needs and voices in projects and develop a wider network of young climate experts to engage in climate action.

YouthAdapt 2 Awards ceremony at COP27



NEWS



VIDEO



NEWS

IP AND PIPELINE

ENDORSED IP WITH FUNDING ALLOCATION

APPROVED PILOT COUNTRY	CIF PROGRAM	INVESTMENT PLAN ENDORSEMENT DATE	CIF FUNDING (\$ MILLION)
Benin	SREP		40
Burkina Faso	FIP	Nov-12	30
Congo Republic	FIP	Dec-17	24
DRC	FIP	Jun-11	60
Egypt	CTF	Jan-09	300
Ethiopia	SREP	Mar-12	40
Ghana	FIP	Nov-12	50**
	SREP	Mar-15	50
Côte d'Ivoire	FIP	Jun-16	24
Kenya	SREP	Sep-11	82.1**
Lesotho	SREP	Dec-17	18.5
Liberia	SREP	Oct-13	50
Madagascar	SREP	Jun 18	21.4
Malawi	SREP		50
Mali	SREP	Nov-11	65**
MENA	CTF	Dec-09	750
Morocco	CTF	Oct-09	150
Mozambique	PPCR	Jun-11	91**
	FIP	Jun-16	24
Niger	PPCR	Nov-10	110
Nigeria	CTF	Nov-10	250
Rwanda	SREP	Nov-15	50
	FIP	Dec-17	15
South Africa	CTF	Oct-09	500
Tanzania	SREP	Jul-13	50
Tunisia	FIP	Dec-16	12
Uganda	SREP	Nov-15	50
Zambia	PPCR	Jun-11	110
	SREP	Jun-19	40

** Includes private sector set-aside funds

APPROVED PROJECT PREPARATION GRANTS (PPGS)

PROJECT/PROGRAM TITLE	COUNTRY	PROGRAM	CIF FUNDING (\$ MILLION)
Egypt Kom Ombo Concentrated Solar Plant Project	CSP-MENA	CTF	1.00
200MW Wind Farm Project	Egypt	CTF	1.00
Abuja Mass Transit Project	Nigeria	CTF	0.95
Gazetted Forests Participatory Management REDD+ Project	Burkina Faso	FIP	0.50
Addressing Deforestation & Degradation in the Mbuji Mayi/Kananga/Kisangani Supply Area Project	DRC	FIP	0.80
Engaging Local Communities in REDD+ /Enhancing Carbon Stocks Project	Ghana	FIP	0.25
Form Ghana Project	Ghana	FIP	0.30
Assela Wind Farm Project	Ethiopia	SREP	1.70
Renewable Energy-Electrification Eastern Liberia Project	Liberia	SREP	1.50
Mini/Micro hydro Development Project	Mali	SREP	2.20
Solar Photovoltaic IPP	Mali	SREP	0.95
Geothermal Power Development Project	Tanzania	SREP	0.70
Renewable Mini-grids and Stand-alone Systems Project	Ghana	SREP	0.90
Net Metered Solar Photovoltaic for Small Medium-scale Enterprises and Lighting Project	Ghana	SREP	0.61
Decentralized Renewables Development Program: Mini-Grids	Uganda	SREP	2.30
Wind Resource Map and Pilot Wind Power Development Program Project	Uganda	SREP	1.88
Olkaria VI Geothermal Power Plant Project	Kenya	SREP	0.44
Utility Scale Solar PV Plant	Lesotho	SREP	0.60
Hybridization of Isolated Diesel Generation Centers with Solar Technologies	Madagascar	SREP	1.40
Wind Power Promotion Project	Zambia	SREP	1.15

IPS WITHOUT FUNDING ALLOCATION

APPROVED PILOT COUNTRY	CIF PROGRAM	INVESTMENT PLAN ENDORSEMENT DATE
Cameroon	FIP	Dec-17
Uganda	FIP	Jun-17
Zambia	FIP	Dec-17
Ethiopia	PPCR	Jun-17
Gambia	PPCR	Dec-17
Madagascar	PPCR	Dec-17
Malawi	PPCR	Dec-17
Rwanda	PPCR	Dec-17
Uganda	PPCR	Jun-17

AfDB-CIF PORTFOLIO

PROJECT TITLE	COUNTRY/ REGION	PUBLIC/ PRIVATE	PROJECT STATUS	CIF FUNDING (\$ MILLION)	AfDB FUNDING (\$ MILLION)
CLEAN TECHNOLOGY FUND (CTF)					
ESKOM Distributed Battery Energy Storage Project	South Africa	Public	AfDB-Approved	57.67	0.00
Noor I Project	MENA	Public	Operational	100.00	240.00
Noor II and III Concentrated Solar Power Project	MENA	Public	Operational	119.00	140.00
One Wind Energy Program	Morocco	Public	Under Implementation	125.00	512.00
Line of Credit for Renewable Energy and Energy Efficiency Projects	Nigeria	Private	Under Implementation	1.25	48.75
Eskom Renewable Support Projects - Sere Wind Farm	South Africa	Public	Completed	50.00	45.00
Sustainable Energy Acceleration Program - Xina CSP Project	South Africa	Private	Operational	41.50	100.00
Geothermal Concessional Finance Program for Geothermal Generation:35 MW Geothermal IPP Project	Kenya	Private	AfDB-Approved	20.00	29.50
Midelt Concentrated Solar Power Project	MENA	Public	AfDB-Approved	25.00	240.00
Facility for Energy Inclusion	Multinational	Private	Under Implementation	20.00	61.54
Africa Renewable Energy Fund II	Multinational	Private	Under Implementation	10.00	00.00
FOREST INVESTMENT PROGRAM (FIP)					
Gazetted Forests Participatory Management for REDD+ Project	Burkina Faso	Public	Completed	11.50	0.00
Integrated REDD+ Project in the Mbuji-Mayi/Kananga and Kisangani Basins	DRC	Public	Under Implementation	21.50	0.00
Engaging Local Communities in REDD+/-Enhancing carbon stocks Project	Ghana	Public	Completed	9.75	5.33
Restoration of Degraded Forest Reserve through VCS and FSC Certified Plantations Project	Ghana	Private	Under Implementation	10.00	14.00
Climate Change Mitigation and Poverty Reduction though the Development of the Cashew Sector Project	Burkina Faso	Private	Under Implementation	4.00	1.39
Forest Cover Recovery and Resilience Improvement Project	Côte d'Ivoire	Public	Under Implementation	9.00	7.05
Community Agroforestry and Wood Energy Project	Congo	Public	Under Implementation	8	83.40
PILOT PROGRAM FOR CLIMATE RESILIENCE (PPCR)					
Sustainable Land & Water Resources Management Project	Mozambique	Public	Completed	15.75	3.23
Baixo Limpopo Irrigation and Climate Resilience Program	Mozambique	Public	Under Implementation	15.75	25.79
Water Resources Mobilization and Development Project	Niger	Public	Completed	22.00	0.00
Climate Information Development and Forecasting Project	Niger	Public	Completed	13.00	0.00
Strengthening Climate Resilience in the Kafue Sub-Basin	Zambia	Public	Under Implementation	38.00	0.00
Technical Assistance for the Development of a Climate Resilience Policy and Strategy and Drought Insurance Products	Mozambique	Public	AfDB-Approved	0.80	0.00
Expanded Response to Climate Resilience in Development (ERCRID)	Zambia	Public	Under Implementation	0.93	0.04
Technical Assistance for Catchment-Based Climate Resilient Water Security in Northern Malawi (Nkhata Bay, Rumphu, and Chitipa)	Malawi	Public	Under Implementation	0.76	0.00
Technical Assistance for Improving the Climate Resilience of Communities and Ecosystems through Integrated Water Resources Management in the Ziway-Shalla Lakes Sub-Basin	Ethiopia	Public	AfDB-Approved	0.83	0.00
Technical preparatory studies for the implementation of a sustainable District Heating and Cooling (DHC) system at the Bab Saadoun Medical Complex in Tunis.	Tunisia	Public	AfDB-Approved	1.00	0.00
SCALING-UP RENEWABLE ENERGY PROGRAM (SREP)					
Menengai Geothermal Development Project	Kenya	Public	Completed	25.00	120.00
Micro and Mini Hydropower Plants Development	Mali	Public	Under Implementation	8.70	28.31
Segou Solar PV Project	Mali	Private	AfDB-Approved	25.00	10.44
Promoting the Scaling Up of Renewable Energy Project	Mali	Public	Completed	1.50	0.53
Kopere Solar Park	Kenya	Private	AfDB-Approved	11.60	18.17
Renewable energy for Electrification in Eastern Liberia	Liberia	Public	Under Implementation	23.50	9.09

AfDB-CIF PIPELINE

CLEAN TECHNOLOGY FUND (CTF)					
Lagos Cable Car Project	Nigeria	Private	CIF-Approved	20.00	50.00
Concessional Finance Program for Geothermal Generation	Kenya	Private	CIF-Approved	9.65	23.00
Tulu Moyo Geothermal Power Project	Ethiopia	Private	CIF-Approved	10.00	82.50
Green Shares - Eastern and Southern African Trade and Development Bank (TDB)	Multinational	Private	Sealed Pipeline	15.00	115.00
Africa Go Green Fund	Multinational	Private	Pipeline	12.00	10.00
FOREST INVESTMENT PROGRAM (FIP)					
Development of Agroforestry and Sustainable Agriculture	Rwanda	Public	Sealed Pipeline	15.00	5.00
Integration of the tree in degraded private farmland	Tunisia	Public	Sealed Pipeline	12.00	10.00
SCALING-UP RENEWABLE ENERGY PROGRAM (SREP)					
Ghana Mini Grid and Solar Pv Net Metering	Ghana	Public	Cif-Approved	28.49	27.39
Olkaria VI Geothermal Power Plant	Kenya	Public	Sealed Pipeline	20.00	25.50
Safo and Kambila Solar Power Plants	Mali	Public	Sealed Pipeline	17.00	10.00
Wind Power Promotion	Zambia	Public	Reserve Pipeline	10.00	18.30
Hybridization of Isolated Diesel Generation centers with Solar Technologies	Madagascar	Public	Reserve Pipeline	8.00	10.00
On-Grid Renewable Energy Project	Lesotho	Public	Pipeline	5.00	11.50
Menengai Geothermal Development Project Phase II	Kenya	Public	Pipeline	15.00	00.00

WHAT LIES AHEAD

In line with its commitments and those of the CIF, the African Development Bank continues to mobilize climate finance, effectively helping African countries in meeting their sustainable development goals and transforming their economies.

The Bank will continue playing its role as an implementing entity of the CIF and support African countries tapping into concessional finance that can be highly transformative and tip the scale in favor of the much-needed climate action across the continent.

At a global level, the CIF has selected five countries for immediate funding under the Renewable Energy Integration (REI) program. From the African continent, Kenya and Mali were selected to benefit from a maximum allocation of \$150 million, including the investment plan preparation grants. In collaboration with other MDBs, the African Development Bank is supporting the countries in designing their investment plans and developing pipelines.

Globally, four countries were selected for the Accelerated Coal Transition program, including South Africa that will receive \$500m in highly concessional resources to support the country's coal transition program. Together with other MDBs, the Bank has supported South Africa in preparing its Investment Plan which was approved by the CIF Trust Fund Committee during the October 2022 intersessional meeting. The African Development Bank remains a strong partner of South Africa and is keen to leverage its own resources together with those of the CIF to accelerate coal phasing out and contribute to a just energy transition.

Out of 10 countries selected for the new Nature, People, and Climate Program, six African countries (Egypt, Ethiopia, Kenya, Namibia, Rwanda, and Zambia) and one African Region – the Zambezi River Basin program (comprising five countries), will benefit of concessional resources. The African Development Bank will support these countries in scaling to address climate change and improve livelihoods through the sustainable use of land and other natural resources. The Bank will support them preparing their investment plan and project pipeline development in the coming 18 months.

The African Development Bank will provide all the necessary support to the CIF and its RMCS in launching the processes of the remaining two CIF programs, the Industrial Decarbonization program and the Climate-Smart Urbanization program.

AfDB is actively engaging in the development of the CIF Capital Market Mechanism, a new framework underlying CTF that will seek to leverage reflows to raise capital in the financial markets through the issuance of green bonds with the objective of funding a future pipeline of new projects.

At the project level, the Bank continues accelerating the pace with which it is supporting financial intermediaries in the deployment of much needed concessional equity. In 2023, the CTF Trust Fund Committee approves a total of \$25 million to the Eastern and Southern Trade Development Bank's Green Shares and the Africa Go Green Fund. Support will be given during 2023 in the design of the proposed projects under the ACT Investment Plan.

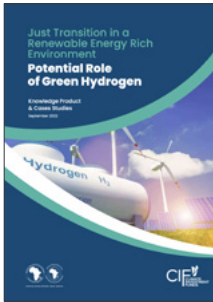


KNOWLEDGE AND EVENTS

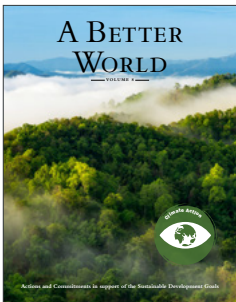
PUBLICATIONS



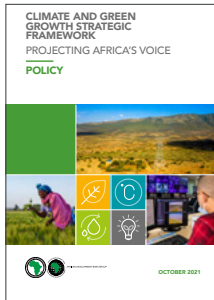
AfDB-CIF Annual Report 2021



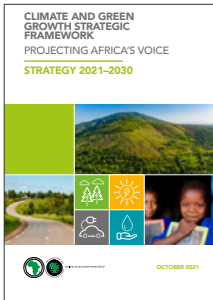
**Just Transition in a Renewable
Energy Rich Environment -
Potential Role of Green Hydrogen**



A better world - Volume 8



**Climate and Green Growth
Strategic Framework: Projecting
Africa's Voice - Policy**



**Climate and Green Growth
Strategic Framework: Projecting
Africa's Voice - Strategy 2021-2030**

EVENTS

YouthAdapt 2 Awards ceremony at COP27:



STORY



RECORDING

Africa Climate Week: Just transition in Africa calls for creativity and stronger financial commitments



CIF TEAM AT THE AFRICAN DEVELOPMENT BANK

The CIF Coordination Unit of the African Development Bank is hosted in the Environment and Climate Finance Division of the Climate Change and Green Growth Department, whose goal is to manage the growing pool of climate and environment financial resources available within and outside of the Bank. The CIF Coordination Unit ensures that the Bank delivers on its reporting obligations towards the different CIF stakeholders, structures transactions, serves as the interface between CIF and all relevant departments within the Bank, oversees the implementation of the Bank's CIF portfolio, leads the development of a number of knowledge products and represents the African Development Bank in various fora.



Gareth Phillips
Manager of Climate and
Environment Finance



Kidanua Gizaw
Senior Climate Finance
Officer and SCF coordinator



Leandro Azevedo
Principal Climate Finance
Officer and CTF coordinator



Audrey Yamadjako
Principal Climate Finance
Officer and CIF Financial
Management



Sonia Borrini
Communication and
Knowledge Management



Serge Diby
Information Technologies,
and Monitoring and
Evaluation



Lucy Naydenova
Climate Resilience



Camille Quenard
Gender



Kader Sanfo
Monitoring and Evaluation



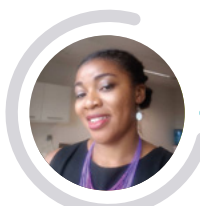
Paul Ayissi
Procurement



Zachary Bloomfield
Programme officer



Wilfrid Akotangni
Financial Management



Denise Kouya
Team Assistant



