CIF Climate Investment Funds

Introduction to the CIF

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Design and Operating Principles

- Multi-stakeholder with balanced governance
- Demonstrate scale and transformation
- Multilateral Development Banks leverage public and private sector
- Complementarity with partners based on comparative advantage
- Sunset clause

1	Pledges to date	US\$M equiv.		
as of September 15, 2009	Australia	129		
	Canada	92		
	Denmark	26		
	France	297		
	Germany	804		
	Japan	1,200		
er 15	Netherlands	79		
emp	Norway	175		
Sept	Spain	117		
as of	Sweden	86		
ates	Switzerland	20		
nge i	United Kingdom	1,319		
*exchange rates	United States	2,000		
*	Total	\$6.3 billion		

Structure

Clean Technology Fund

Finance scaled-up demonstration, deployment and transfer of <u>low carbon</u> <u>technologies</u>

Investment Plans

- Support country and regional development strategies
- Leverage financial products of Multilateral Development Banks
- Stimulate private sector engagement

±\$5 billion

Strategic Climate Fund

Targeted programs with dedicated funding to pilot new approaches with potential for scaling up

Pilot Progran
for Climate
Resilience

Mainstream
climate
resilience into
core
development
planning

Forest Investment Program

Reduce emissions from deforestation and forest degradation

±\$1 billion

Scaling Up
Renewable
Energy in Low
Income
Countries

Initiate transformational change by use of renewable energy

Clean Technology Fund (CTF)

Purpose

- to finance programs and projects for demonstration, deployment and transfer of low carbon technologies with significant potential for GHG emissions savings

Scale

±\$5.1 billion in concessional financing to help countries buy down costs of public and private sector investments in low carbon development

Governance

Trust Fund Committee: Australia, Brazil, China, Egypt, France, Germany, India, Japan, Mexico, Morocco, South Africa, Spain, Sweden, Turkey, UK and US + observers (4 civil society and 2 private sector), GEF, UNDP, UNEP, and UNFCCC



- ✓ Influence countries' low carbon development strategies;
- ✓ Promote market transformation through policy reforms, economies of scale, enhanced competition and private sector participation, and eventually savings in unit abatement costs; and/or,
- ✓ Realize broader employment, business/industrial growth, environmental and social co-benefits that contribute to sustainable development.



Clean Technology Fund (CTF)

Endorsed Investment Plans January 2009

Egypt

Wind Power, Urban Transport

Proposed CTF \$300 million » **\$1.9 billion**

Mexico

Energy Efficiency, Urban Transport, Wind Power

Proposed CTF \$500 million **» \$6.2 billion**

Turkey

Renewable Energy, Energy Efficiency

Proposed CTF \$250 million **> 2.1** billion

Investment Plans under preparation

October 27, 2009 South Africa, Ukraine, Morocco

December 2009

Colombia, Kazakhstan, Philippines, Thailand, Indonesia, Vietnam, Regional Program for Concentrated Solar Power in Middle East and North Africa

Accessing the CTF

ODA eligible with active MDB country program

Investment plan embedded in national development plan

Investment Criteria

- ✓ Potential for GHG Emissions Savings
- **✓** Cost-effectiveness
- ✓ Demonstration Potential at Scale
- ✓ Development Impact
- ✓ Implementation Potential
- ✓ Additional Costs and Risk Premium



Clean Technology Fund (CTF)

Financing Terms

Concessional Loans

CTF Loans	Maturity	Grace	Principal	Principal	FY09-10	FY09-10	Grant
		Period	Repayments	Repayments	MDB Fee	Service	Element c/
			Year 11-20	Years 20-40	a/	Charge b/	
Harder	20	10	10%	N/A	0.10%	0.75%	~45%
Concessional							
Softer	40	10	2%	4%	0.10%	0.25%	~75%
Concessional							

Grants

Preparation grants may be used for:

- (a) Preparation of CTF investment plans, where needed
- (b) Preparation of CTF co-financed projects
- (c) Grant funding for investment plans may be considered on a case-by-case basis

Strategic Climate Fund (SCF)

Purpose

to promote international cooperation on climate change and support progress toward future climate change regime by providing experience and lessons through learning-by-doing in sectoral areas or by piloting new approaches to development

Scale

\$1 billion + through a range of financing: grants, loans, credits, guarantees, and other support

Governance

Trust Fund Committee: Algeria, Australia, Bangladesh, Canada, Costa Rica, Kyrgyz Republic, Germany, Indonesia, Japan, Kenya, Netherlands, Norway, Switzerland, Thailand, UK, Yemen + observers (4 civil society, 2 Indigenous Peoples, 2 private sector), GEF, UNDP, UNEP and UNFCCC



Measuring Success

 Success is measured specific to targeted SCF programs

SCF: Pilot Program for Climate Resilience (PPCR)

Purpose

To help highly vulnerable countries pilot and demonstrate ways to integrate climate risk and resilience into core development planning while complementing other ongoing activities.

Scale

\$620 million in pledges, mainly grants with option to augment with IDA-like resources

Governance

Sub-Committee: Australia, Bangladesh, Bolivia, Canada, Denmark, Germany, Japan, Maldives, Samoa, Senegal, UK, Yemen, the Adaptation Fund Board + observers (4 civil society, 2 indigenous peoples, 2 private sector, 1 rep. of community dependent on adaptation approaches), GEF, UNDP, UNEP, UNFCCC

Pilot Countries

Bangladesh, Bolivia, Cambodia, Mozambique, Nepal, Niger, Tajikistan, Yemen, Zambia -- 2 regional programs in Caribbean (Haiti, Jamaica and OECS countries) South Pacific (Tonga, Samoa, PNG).



- ✓ Increased capacity to integrate climate resilience into development
- ✓ Increased awareness of vulnerabilities and potential impacts
- ✓ Scaled-up investments for broader interventions and programming
- ✓ Improved coordination among stakeholders

SCF: Forest Investment Program (FIP)

Purpose

To support countries' efforts to reduce emissions from deforestation and forest degradation (REDD+) by financing scaled-up replicable models of effective forest management efforts. REDD+ includes reducing emission from deforestation and forest degradation, conservation, sustainable management of forests and enhancement of carbon stocks.

Scale

\$350million in initial pledges

Governance

Sub-Committee: Australia, Brazil, Democratic Republic of Congo, Denmark, India, Morocco, Nepal, Norway, Romania, UK, and US; observers (self-selection in progress for CSO, private sector and indigenous peoples representatives), FCPF, GEF, UNFCCC, UN-REDD



- ✓ Effective REDD+ programs
- ✓ Conservation or enhancement of existing carbon reservoirs
- ✓ Effectively address drivers of deforestation and degradation
- ✓ Effectively address economic benefits and incentive systems



SCF: Scaling Up Renewable Energy Program in Low Income Countries (SREP)

Purpose

To assist low income countries to move towards low carbon energy pathways by exploiting their renewable energy potential in place of fossil-based energy supplies and inefficient use of biomass

Scale

Minimum of \$250 million in financing for significant programs of capacity building and investments in renewable energy

Governance

Sub-Committee: Up to six representative of contributor and six representatives of eligible recipient countries, with at least one member also being a member of the Strategic Climate Fund Trust Fund Committee + observers, including representative of Energy for the Poor Initiative



- ✓ Remove barriers to renewable energy
- ✓ Lead to replication of renewable energy investments
- ✓ Increase installed renewable energy capacity in a country's energy supply

Next Steps

- CTF:
 - 15-20 Investment Plans
- SCF:
 - PPCR Joint Missions launched (first: Nepal)
 - Operationalization of FIP and SREP
- Partnership Forum in March 2010 in Manila, Philippines as a platform for exchange of lessons learned from the design and early implementation of the CIF
- Managing for results: need for harmonization of CIF results frameworks