

**Clean Technology Fund (CTF) Investment Plan Update for India
WB and ADB Mission to India
October 29-31, 2014**

Terms of Reference

1. Background

The Government of India (GoI), with support from Multilateral Development Banks (MDBs), has developed the India Clean Technology Fund (CTF) Country Investment Plan (CIP) which serves as a broad “business plan” by the government for all involved MDBs. The India CIP was endorsed by the CTF Trust Fund Committee in November 2011 with total CTF funding allocation of US\$ 775 million to support low-carbon growth objectives in the country. Given that CIP is a dynamic multi-year document, the CTF Trust Fund Committee has required that CIP implementation should be reviewed and updated every 24 months to take into account changing circumstances and new opportunities. This is particularly important for India’s dynamic private sectors and all the more necessary during periods of uncertainty associated with fluctuating global economic conditions and financial markets.

The GOI has informed the World Bank (WB) and the Asian Development Bank (ADB) of their interest to update and revise the CIP. The GoI has requested a mission to take place between October 29 and 31 2014 with potential follow-ups between November 10 and 14, 2014. The GoI, together with the Mission team, will review implementation status, discuss possible reallocation within priority sectors, assess the impact of such changes on achieving objectives and targets of the original CIP, and consult with various stakeholders on possible changes to the CIP.

2. Rationale for CIP Revision and Opportunities

The India CTF CIP has eight projects with total allocation of US\$ 775 million of CTF resources, combined with additional resources from MDBs, GoI, private sector, and other sources.

As of October 2014, the CTF Trust Fund Committee has already approved US\$ 375 million, leaving US\$ 400 million yet to be approved. The table below summarizes allocation of CTF resources according to projects.

Status of India CIP		TFC Approval	MDB Approval	US\$ million
<u>Total allocation under India CIP</u>				<u>775.00</u>
<u>Funding approved by CTF TFC</u>				<u>375.00</u>
IBRD	Himachal Pradesh Environmentally Sustainable Development Policy Loan	Nov 2013	Mat 2014	100.00
IBRD	Super-Efficient Equipment Program(SEEP)	Mar 2013	-	50.00
IBRD	Partial Risk Sharing Facility for Energy Efficiency(PRSF)	Jul 2014	-	25.00
ADB	Solar Park: Rajasthan	Jul 2013	Sep 2013	200.00

<u>Funding allocation remaining</u>		<u>400.00</u>
ADB	Solar Park: Gujarat	150.00
ADB	Solar Park: Maharashtra	150.00
ADB	Integrated Solar Hybrid Project	50.00
IBRD	National Mission on Enhanced Energy Efficiency- Perform, Achieve, Trade (PAT) -Phase 1	50.00

3. Mission Objectives, Outputs and Logistics

Mission objectives

The proposed dates for the mission are October 29 – 31, 2014 in New Delhi, India, with potential follow-ups by the Mission Team between November 10 and 14, 2014. The objectives of the mission are:

- (i) Agree on a strategic-level rationale for the revised CIP which is in line with the Gol strategies for low-carbon development including energy efficiency and renewable energy;
- (ii) Agree on possible reallocation of CTF funds from public to private sector if necessary, and agree on types of priority projects to be included in the revised IP submitted for CTF financing; and
- (iii) Agree on roles, responsibilities, and timeline for finalization of the revised CIP.

Mission Agenda and Specific Details

Date	Activity	Output	Composition
Day 1 October 29 (Wednesday)	1. Kick-off meeting with the representatives from Gol (DEA, MNRE, BEE) 2. Meeting with government agencies to review implementation status of the original CIP, including readiness of all existing components	Status report of original CIP meetings for clarification of Gol mitigation priorities	MDB mission team, Gol representatives, project stakeholders
Day 2 October 30 (Thursday)	3. Meeting with government agencies and project stakeholders to further assess circumstances and rationale for revising the CIP and review MDBs portfolio and pipeline projects that meet CTF criteria	Summary of desk review and discussions with line Ministries and potential project stakeholders	MDB mission team, Gol representative including line Ministries, project stakeholders

	4. Meeting with government agencies to discuss possible reallocation of CTF resources within the existing priority sectors, if necessary, and assessing the impact of such changes on achieving the objectives and targets of the original CIP	Summary of Draft Revised CIP	MDB mission team, Gol representatives
Day 3 October 31 (Friday)	5. Stakeholder consultation with civil society organizations, private sector and other key stakeholders for the consultation process and possible changes	Summary of Draft Revised CIP	MDB mission team, Gol representatives, private sector representatives, UN agencies and bilateral donors
	6. Meeting with government agencies to review and discuss outcome of the mission and next steps	Aide Memoire	MDB mission team, Gol representatives

Post Mission Activities

Task/Deliverable	Timeline
1. Consultation on draft revised CIP	November – December 2014
2. Finalization of revised CIP	January 2015
3. Submittal of revised CIP to the Trust Fund Committee.	March 2015

Country institutions involved

Below is the list of institutions that will be involved in the mission work:

- Ministry of Finance, Department of Economic Affairs
- Ministry of Power and Bureau of Energy Efficiency
- Ministry of Environment, Forests and Climate Change
- Ministry of New and Renewable Energy
- Energy Efficiency Services Limited (EESL)
- State Governments (to be confirmed)
- Other donor agencies (to be confirmed)

Mission Team Composition

First/Last Name	Title	Organization	Email address
Chandra Shekhar Sinha	Mission Lead, Lead Climate Change Specialist	World Bank	csinha@worldbank.org
Gevorg Sargsyan	CTF Program Manager	World Bank	gsargsyan@worldbank.org
Pyush Dogra	Senior Environmental Specialist	World Bank	pdogra@worldbank.org
Keisuke Iyadomi	Climate Change Specialist	World Bank	kiyadomi@worldbank.org
Jie Li	Environmental Specialist	World Bank	jli4@worldbank.org
Jiwan Acharya	Senior Climate Change Specialist (Clean Energy)	Asian Development Bank	jacharya@adb.org
Len George	Energy Specialist	Asian Development Bank	lgeorge@adb.org
Siddhartha Shah	Principal Investment Specialist	Asian Development Bank	sidshah@adb.org
Andrew Jeffries	Principal Energy Specialist	Asian Development Bank	ajeffries@adb.org