



# Technical Assistance Facility

Abhishek Bhaskar

Joint meeting of the CTF and SCF TFCs

*June 23, 2021*

# Overview

## **CIF TA Facility**

USD 40m

Launched in 2019, CIF TAF offers **technical assistance funding** for accelerating low carbon and sustainable development in client countries

## **Accelerating clean energy investments**

USD 15m

- Strengthen policy and regulatory environment
- Build human and institutional capacities
- Design market facing solutions such as innovative instruments and business models

## **Green and resilient recovery**

USD 25m

- Increased climate-related ambition and action as part of COVID19 recovery plans
- Increased investment mobilization towards green and resilient recovery

# Accelerate clean energy investments

Supports upstream activities that lead to:

- Strengthen of policy and regulatory environment
- Build human and institutional capacities
- Design market facing solutions such as innovative instruments and business models

## SCOPE

### Renewable energy

- Energy sector policy & regulation with investment relevance
- Financial sector policy & regulation with energy relevance
- Transaction enablers

### Energy efficiency

## EXAMPLES

### Energy sector policy & regulation with investment relevance

- Auctioning for RE
- Incentive schemes
- Contracting/offtake arrangements
- Corporate sourcing framework
- Utility regulation/EE requirements

### Financial sector policy & regulation with energy relevance

- ESCO contracting framework
- Institutional investor regulation
- Financial markets regulation
- Tax/trade policy
- PPP regulation

### Transaction enablers

- Risk mitigation mechanism
- Green banks
- Green bonds/securitization
- Energy savings insurance
- Utility business models

# Ensure green and climate resilient recovery

Through both mitigation and resilience actions, and rapid response on the ground and in delivery, ensure:

- Increased climate-related ambition and action as part of COVID19 recovery plans
- Increased investment mobilization towards green and resilient recovery.

## SCOPE

**NON-LENDING related activities** to help countries develop low-carbon/ climate-resilient pathways with green and resilient recovery strategies

### LENDING related activities

- **Policy lending**: both current and future operations by identifying and enhancing green policy actions, their implementation etc.
- **Investment lending**: stand-alone activities such as project preparation, project specific assessments.

**OTHER activities** such as country/ regional-level exchanges to share lessons learnt.

## EXAMPLES

### NON-LENDING related activities

- Analytics that lead to enabling environment reforms, investments
- Strengthen institutional and technical capacity

### LENDING related activities

#### Policy lending

- Identify policy actions
- Strengthen planned policy actions
- Support implementation of policy actions

#### Investment lending

- Project assessments (e.g., green jobs or just transition or climate risk and vulnerability assessments)
- Project preparation

### OTHERS

- Knowledge sharing

# Highlights

## Accelerating clean energy investments

Country's first green buildings rating system

Pilot cool roof project

Support Green Finance Innovation Laboratories (GFIL)

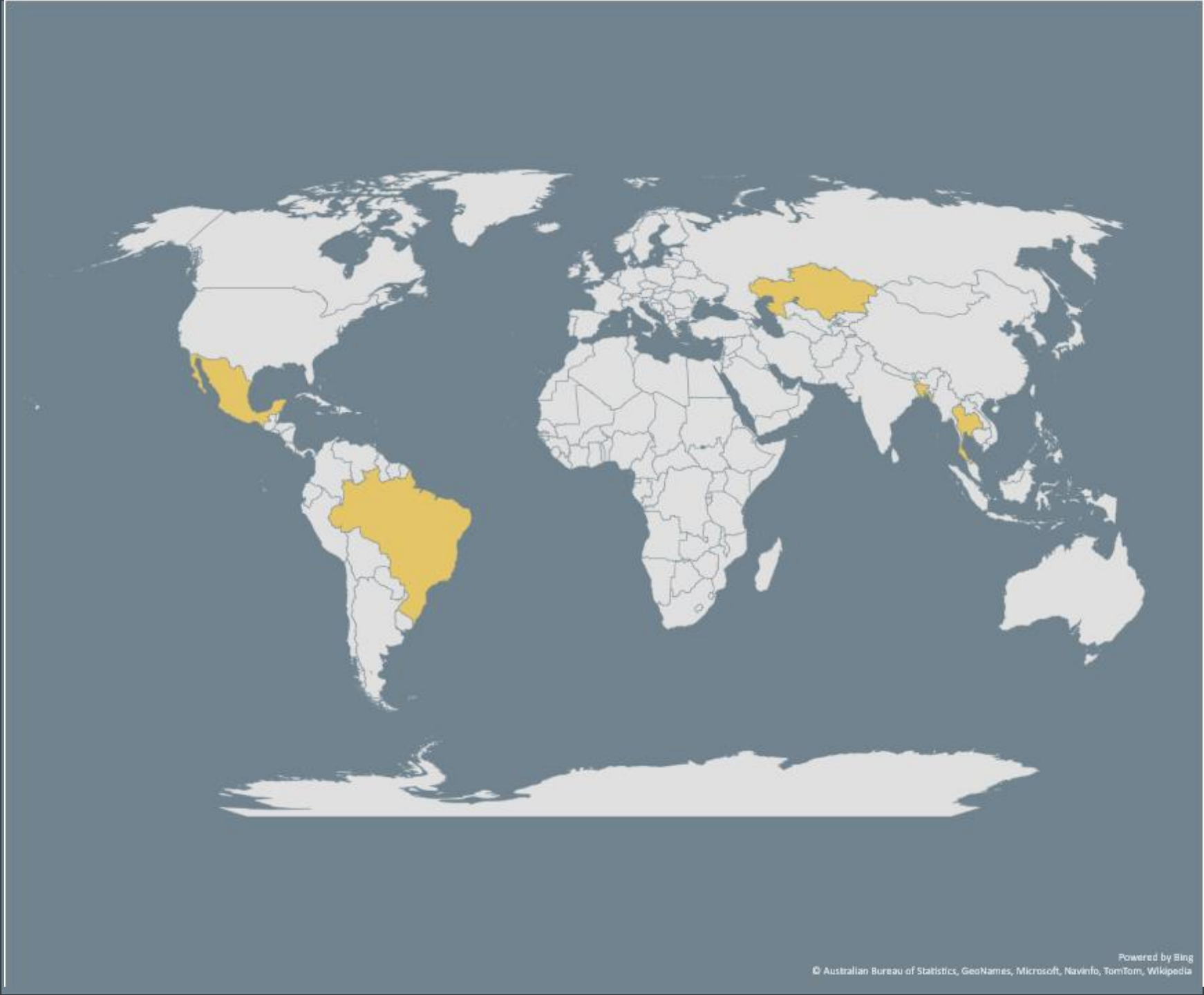
Renewable energy integration

Offshore floating solar PV and other innovative technologies

Design and implementation of net metering solution

Support utility's ambition to transform into a Digital Utility

Pilot digital energy management platform



# Highlights\*

## Ensuring green and resilient recovery

Green financing, climate-smart landscapes & low-carbon transition to reduce local communities & ecosystems vulnerabilities

*One Sun One World One Grid* initiative

Increase investments as well as technical & institutional capacity for MSMEs

Strengthen institutional frameworks, skills development to promote green jobs/ tech

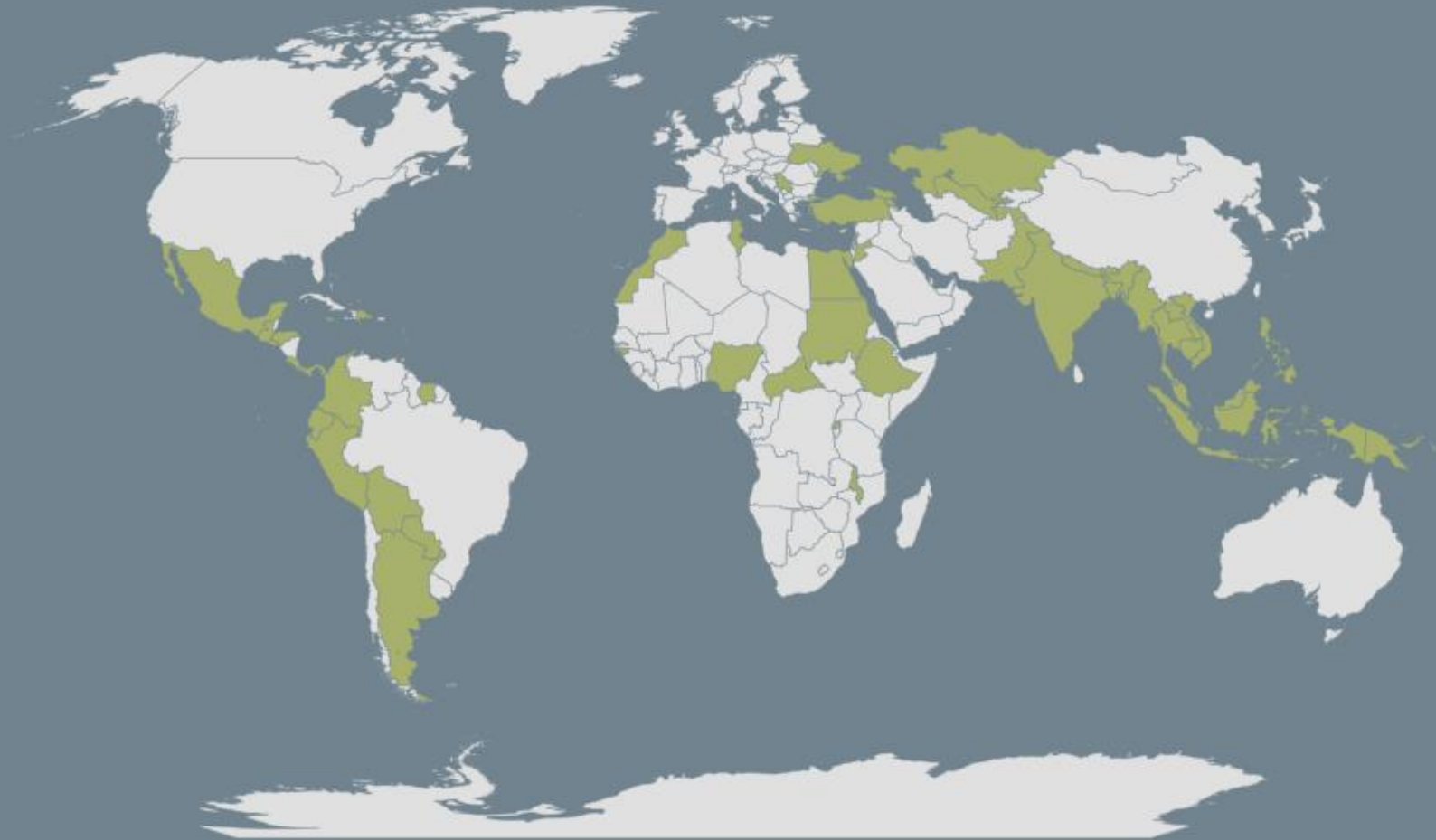
Climate ambition, disaster resilience & mitigation for infrastructure, tourism and agriculture

Just transition action plans prioritizing green and inclusive investment mobilization

Long term decarbonization of private sector through analytical modeling

Design/ operationalization of sustainable distributed energy market fund

Design a facility to accelerate RE development in collaboration with Central Bank





# Timelines

2019  
CIF-TAF launched

JUNE 2020  
1st CfP concluded

DECEMBER  
C19 window  
launched

JAN 2021  
2nd CfP issued

APRIL  
Proposals  
submitted

MAY  
Preliminary  
review (CIF)

JUNE  
Advisory  
Group review

JULY  
TFC approval

# Partner Network

Strong network of key actors to avoid duplication, ensure efficient use of resources and increased mitigation ambition through:

- Improved knowledge and experience sharing
- Stronger private sector participation
- Increased collaboration
- Enhanced alignment and coherence of action

NAMA Facility

IRENA  
International Renewable Energy Agency

CLEAN ENERGY  
MINISTERIAL  
Advancing Clean Energy Together

ISA  
INTERNATIONAL  
SOLAR  
ALLIANCE

CLIMATE  
POLICY  
INITIATIVE

GREEN  
CLIMATE  
FUND

CONCITO  
DENMARK'S GREEN THINK TANK

IESA  
India Energy Storage Alliance

teri  
THE ENERGY AND  
RESOURCES INSTITUTE  
Creating Innovative Solutions for a Sustainable Future

BloombergNEF

iea  
International  
Energy Agency

OECD





# Knowledge sharing



## ACT now!

Key considerations and strategies in a transition away from coal that must be technically sustainable, economically productive and socially inclusive.

## Clean, green & better

Policy responses to help countries design a green recovery strategy that:  
a) expands capital availability, b) creates more job opportunities, and c) fosters innovation.

## Building Blocks series

Long-term ambitions, trends, critical policy and institutional gaps, role of financial intermediation in energy transition, industrial decarbonization and smart cities.

## Green recovery dialogs

Four global and regional dialogs with key stakeholders incl. MDBs, governments, NGOs, and private sector to identify green and resilient priorities and way forward.

# Upcoming highlights

## Financing energy transition

Fall 2021

- **FOUR case studies** reviewing fundamentals of financial intermediation, exploring success stories, contexts, challenges and opportunities (Honduras, India, Japan, United States)
- **FIVE country-level, actionable roadmaps** on accelerating energy transition by 2030 focusing on clean power (Brazil, India, Indonesia, Morocco, South Africa)

## Approaches to coal-to-clean transition

Fall 2021

Policymakers guide to potential alternatives, regulatory gaps, financing needs and mechanisms as well as associated co-benefits related to individual alternatives in developing countries

## TA learning review

Winter 2021

Learning review of CIF's past support for technical assistance incl. challenges, achievements, and lessons learned; forward-looking to inform the design of future activities

# CIF



# CLIMATE INVESTMENT FUNDS

*Investing in the future*

