Japan–World Bank Collaboration on Carbon Pricing and JCM

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WBG role in carbon pricing

BUILD CASE AND EVIDENCE BASE THROUGH ADVOCACY, CAPACITY BUILDING, KNOWLEDGE DISSEMINTION, INNOVATIVE INSTRUMENTS AND PILOTING

Advisory

PMR/PMI

- Carbon Pricing Readiness
- Domestic policy architecture
- Capacity building

Advocacy

- Create awareness
- Mobilize political support
- Generate evidence base

Innovation

 Pilot innovative instruments/pro cesses/ financial mechanisms



S&T, Dashboard

Knowledge Management



WB-Japan Collaboration

- Japan has been a contributor to the Partnership for Market Readiness (PMR)
- ☐ Japan has been a member of Carbon Pricing Leadership Coalition (CPLC)
- The MOU announced by MOE-J at the Asia Pacific Climate Week in Bangkok in September 2019. The overall objective is to collaborate on Japan's Joint Crediting Mechanism (JCM) to support future carbon markets
- This is sought to be achieved through
 - Support to the Partnership for Market Implementation (PMI), successor to the PMR focusing on implementation of carbon pricing instruments
 - Formal announcement at COP25 on 10 December
 - Participation in CPLC's high level advocacy activities
 - Leadership Dialogue at COP25, 10 December
 - Participation in WB's Innovate4Climate global flagship event on climate action
 - May 26-28, Barcelona, Spain
 - Working on methods/instruments to help operationalize Article 6
 - Climate Warehouse



PMI Goals and Objectives

- Support participant countries/jurisdictions in the implementation of carbon pricing instruments needed for GHG mitigation and NDC implementation
- Develop the knowledge base on carbon pricing instruments and facilitate information exchange through technical discussions and dissemination of knowledge products
- Assist countries to identify and implement best practice approaches and, where relevant, achieve compatibility in design to support the <u>development</u> and <u>linking of international carbon markets</u>
- Encourage international and national cooperation, and inform the domestic and global policy discussions on GHG mitigation by sharing lessons learned and providing a platform for collective innovation on carbon pricing instruments

2025 CCAP Target:

10-20 new countries achieve readiness;

5-10 countries begin implementation



PMI Scope and Coverage







Carbon PricingImplementation Support

- ☐ Target: Countries with a demonstrated political commitment or an existing carbon pricing system in place
- Support package:
 Strengthening domestic implementation capacity, strengthening legislative and policy review functions, scaling and expanding to new sectors

Carbon Pricing Readiness Roadmaps

- Target: Countries ready for the decision to implement a carbon pricing instrument
- Support Package: Early stage activities to determine which instrument to adopt, build stakeholder support for policy infrastructure, e.g. MRV

Targeted Support

- □ **Target**: Regional, subnational jurisdictions
- Support Package:
 Harmonization of carbon pricing infrastructure, development of transparent accounting procedures, etc.



Climate Warehouse

- □ JCM team participated in a simulation in October 2019 to connect with an internal blockchain-based meta-registry system developed by the World Bank's ITSTI Lab.
- ☐ JCM collaborating on two bilateral activities
 - Bangladesh is exploring the role of registry systems and institutional and governance framework for Article 6, building on its past experience with CDM and JCM.
 - Kenya is working to build its own capacity to develop renewable energy projects by liaising with Japanese partners. An Inter-Ministerial Technical Working Group on Article 6 is working to define the role of climate markets in NDC building on the country's experience and learning from CDM and JCM.







