

The JCM program with International collaboration

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Cooperation between ADB and MOEJ

Japan Fund for the Joint Crediting Mechanism (JFJCM)

- Commenced in June 2014 as one of ADB's Trust Fund
- Contribution by The Government of Japan (MOEJ): \$70.0 million (2014-2019)
- Financial incentives for adoption of advanced low-carbon technologies in ADB-financed projects
- Grant to sovereign projects: max. \$10 million
- Interest subsidy to non-sovereign projects: max. \$10 million

Projects supported by JFJCM

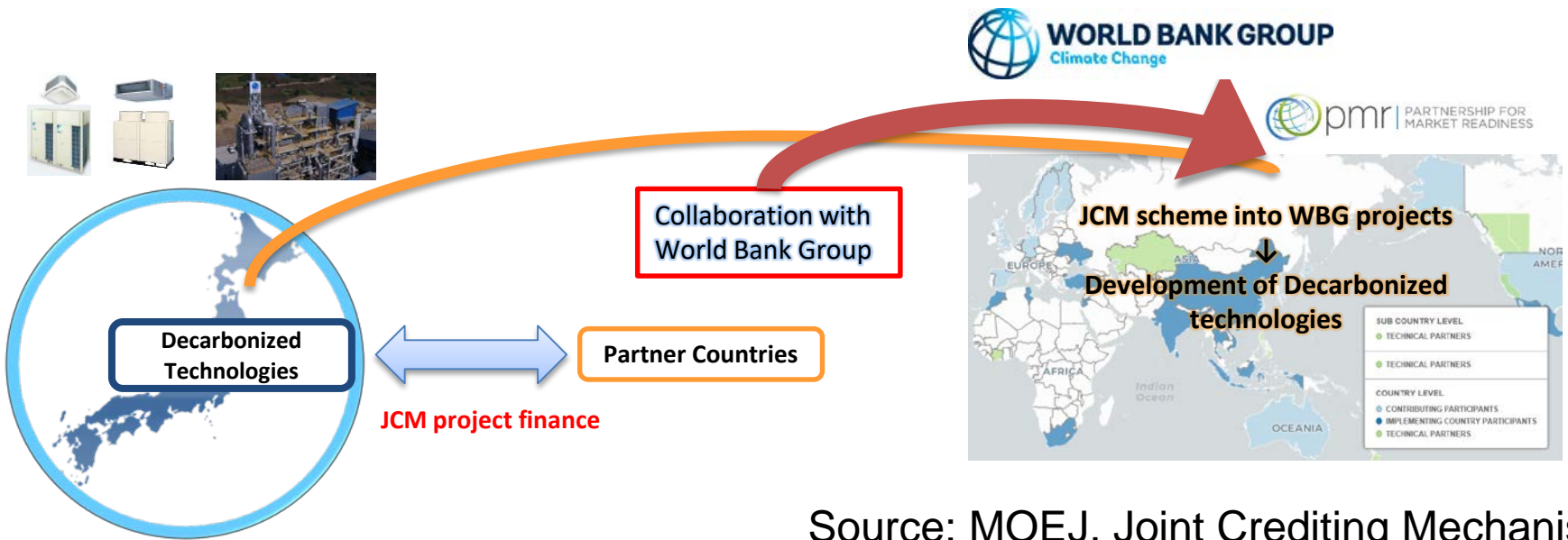
Developed under the ADB Japan fund for JCM in Mongolia

Project name	Upscaling Renewable Energy Sector Project
JFJCM grant	\$6 million
Technology supported	5MW solar PV system, advanced battery system of 3.6 MWh and energy management system
Description	This solar power plant with battery and EMS can supply as much locally produced renewable energy as possible to local consumers, reducing carbon intensive domestic and imported grid electricity, while strengthening the country's power self-sufficiency.
Location	Uliastai, Mongolia
Emission reductions	6.4 thousand tCO ₂ /year (estimate)

Source: Asian Development Bank, Japan Fund for Joint Crediting Mechanism

Cooperation between WBG and MOEJ

- Explore the possibility to scale up the JCM projects under World Bank Partnership for Market Readiness (PMR) and PMR Successor Program
- Jointly develop mitigation outcomes from the projects using the JCM methodology
- Explore and examine potential arrangements of the pilot projects with the JCM including utilization of Measurement, Reporting and Verification (“MRV”) methodologies



Source: MOEJ, Joint Crediting Mechanism

Activity under the cooperation

Piloting Article 6 of the Paris Agreement

- Collaboration with World Bank supported programs
- Replication and scale-up JCM projects
- Application of JCM methodologies

Partnership for Market Readiness (PMR)

- Collaboration with PMR and next phase
- Scale-up JCM projects under the PMR and next phase

Carbon Pricing Leadership Coalition (CPLC)

- Showcasing MOEJ's initiatives and business case for carbon pricing

Innovate 4 Climate (I4C)

- Participation and cooperate to I4C

Source: MOEJ, Joint Crediting Mechanism

Thank you

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