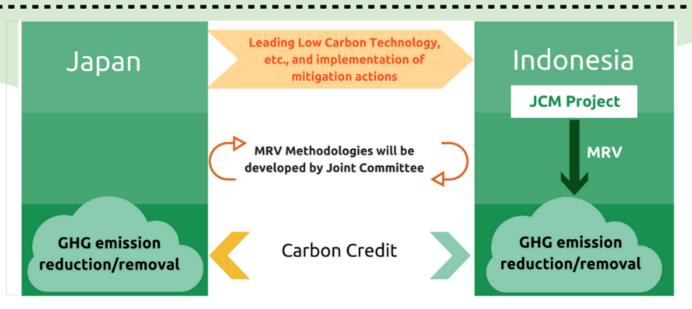


JCM (Joint Crediting Mechanism)

JCM is a G-to-G scheme which encourages private sector organizations to invest in low carbon development activities in Indonesia through incentive from the government of Japan. JCM scheme has been proven to support the Government of Indonesia's effort to reduce its carbon emission and to implement low carbon development

JCM Basic Concept



Local Government

Stateowned Companies

Private Sector

University

JCM in Indonesia

Stakeholders

- 1. Coordinating Ministry for **Economic Affairs**
 - 2. Ministry of National **Development Planning**
- 3. Ministry of Environment & Forestry
- 4. Ministry of Foreign Affairs
 - 5. Ministry of Finance
- 6. Ministry of Energy and Mineral Resources
 - 7. Ministry of Industry

JCM Financing in Indonesia

(Based on July 2016 data)

Subsidy and grant from Government of Japan for JCM scheme in Indonesia

Grant for Feasibility Studies ± US\$

Subsidy for implementation of low carbon development projects

> US\$
37 million

The subsidy has mobilized fund ...

low carbon investment from private sectors & Indonesian Stateowned company

50...

≥US\$ 113 million

Current total JCM project investment in Indonesia ± US\$ 150 million

JCM Project Implementation in Indonesia



Feasilibility studies have already implemented in Indonesia



Types of implemented projects



renewable energy

waste handling and utilization

low carbon infrastructure development

energy efficiency in building

sustainable forest management

















JCM Project

30 MW Power Generation by Waste-heat Recovery in Cement Industry

by PT. Semen Indonesia & JFE Engineering

with approximately 130.000 tCO2/year of emission reduction.

The total investment is 51 million USD, which includes 11 million USD of subsidy from the Government of Japan.

The project is expected to be finish on February 2017



Jakabaring Sports City Solar Power Generation



by PD Pertambangan dan Energi Sumatera Selatan & SHARP Corporation

with approximately 1300 tCO2/year of emission reduction.

The 1,6 MW of solar power plant in the sports complex is part of the preparation for 2018's

Asian Games

The project is expected to be finish on October 2017

Thank You!







Indonesia JCM Secretariat

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