

Japan's support for the JCM partner countries

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METI's support for the JCM partner countries

- METI supports the introduction of **advanced decarbonizing technologies** through **Demonstration Projects** which contribute to the decarbonization of the JCM partner countries.
- The project cost burdened by Japanese side is **100% supported by Japanese government (METI/NEDO)**.

Examples of past projects



Total: 11 projects in 6 countries (As of April 2025)

JCM Feasibility Study by METI



Scope:

- Consider basic elements of the demonstration (technology, project site, stakeholders, etc.)
- Establish the basis of JCM methodology for quantification of the GHG emission reduction
- Study the possibility of dissemination of the introduced technology
- Project cost: 15 million JPY (approx. 103 thousand USD) per study

Project period: Up to 1 year

Assumed technical areas: Energy efficiency with IoT, EMS, Renewable energy, CCS/CCUS, Hydrogen/Ammonia, etc.

JCM Demonstration Program by NEDO (*)

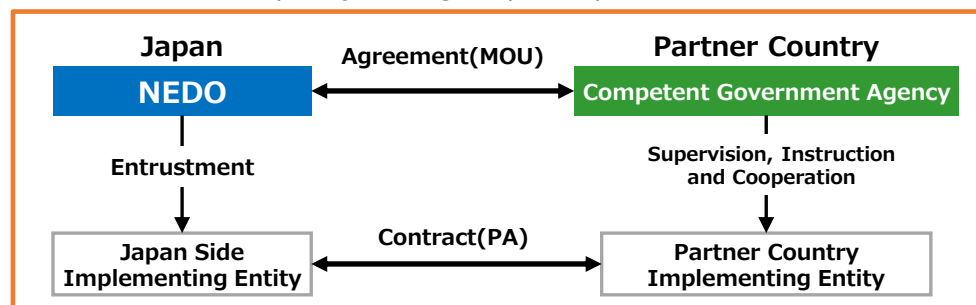


Scope:

Demonstrate and verify the effectiveness of advanced decarbonizing technology:

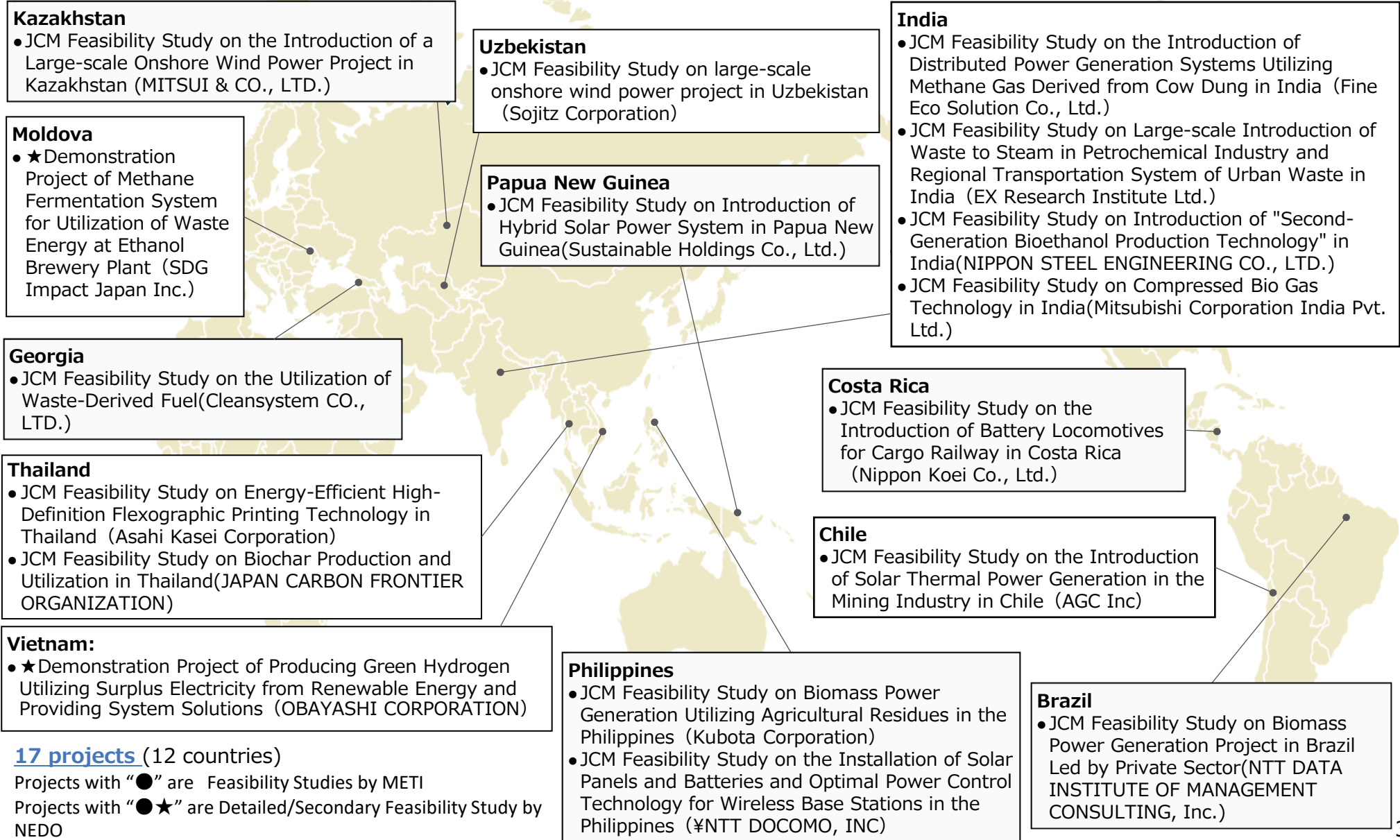
- Introduction of relevant facilities and systems, and conduct demonstration
- Quantification of GHG emission reduction effectiveness
- JCM procedure toward issuance of JCM credits
- Budget for FY 2025: 1.2 billion JPY (approx. 8.3 million USD)

Project period: Pre-demonstration stage: up to 1 year
Demonstration stage: up to 3 year
Follow-Up Project stage: up to 2 year



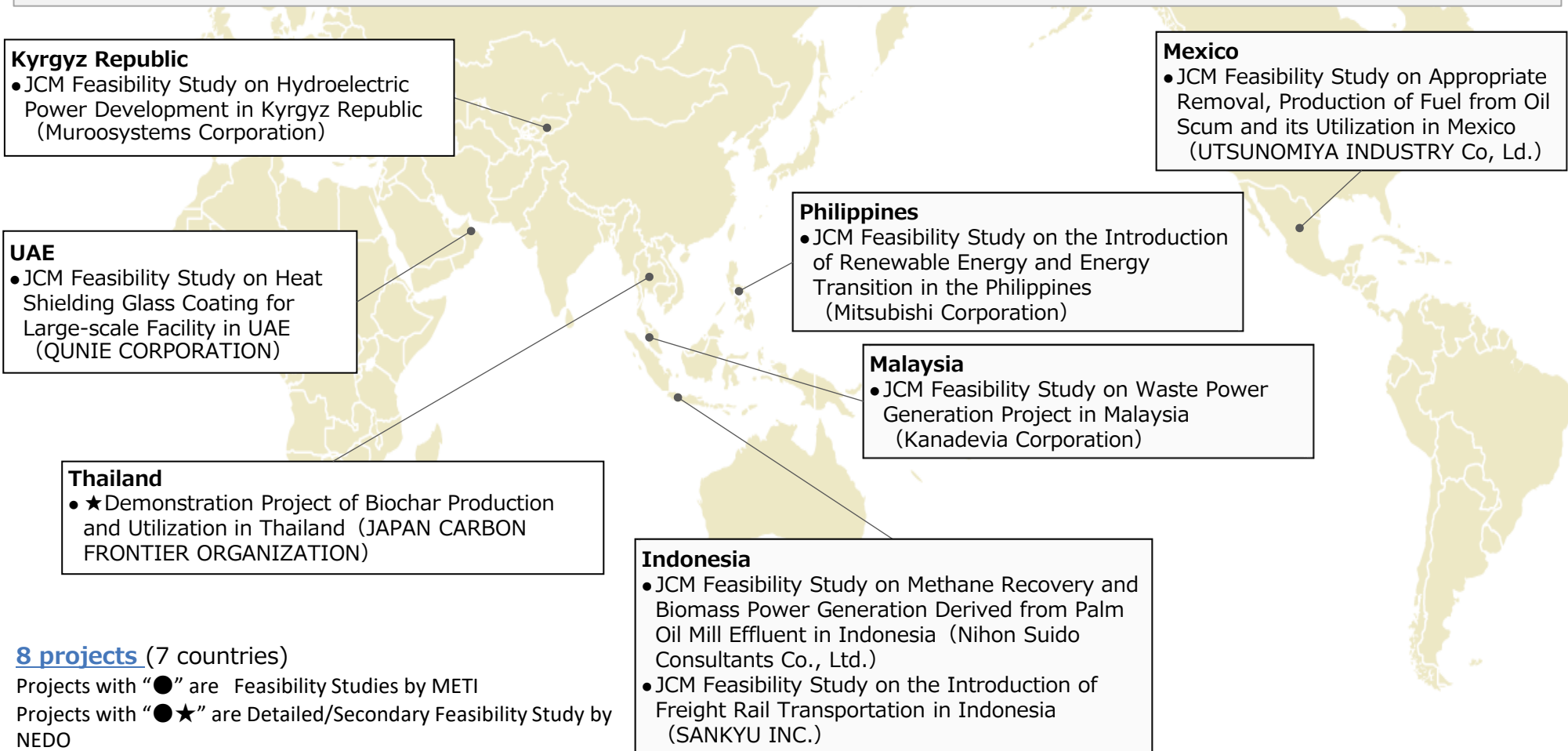
* NEDO = New Energy and Industrial Technology Development Organization

Feasibility Studies and Detailed/Secondary Feasibility Study (FY2024)



Feasibility Studies and Detailed/Secondary Feasibility Study (FY2025)

- **7 FS projects** were selected during the first round of applications conducted from April 21 to May 22 this year.
- Additionally, **8 FS projects** were selected during the second round of applications conducted from July 14 to August 15 this year, with results scheduled for announcement in late September.
- In July of this year, it was decided that **1 feasibility study conducted in 2024 will proceed to NEDO's demonstration project** (secondary feasibility study).



Global South Future-Oriented Co-creation Project Subsidy

- This subsidy supports projects in which Japanese companies collaborate with local enterprises in Global South countries to leverage each other's strengths and jointly achieve objectives such as building resilient supply chains and realizing carbon neutrality for future industries expected to grow significantly.
- These are broadly divided into two categories: ① Large-scale demonstrations with a subsidy ceiling of 4 billion yen (30 million dollars) and ② Small-scale demonstrations/feasibility studies with a subsidy ceiling of several hundred million yen.
- The project implementation period is: ① 3 years from the conclusion of the subsidy contract or the grant decision (however, no later than the end of fiscal year 2028 (end of March 2029)). ② Approximately 1 year from the grant decision.

Large-scale Demonstration (with ASEAN Member Countries)

Budget Amount: 42.1 billion yen

Implementing Organization
(Deloitte FA)

(Call for Proposals/Selection)

Business
Operators

Large-scale Demonstration (with Non-ASEAN Member Countries)

Budget Amount: 31.8 billion yen

Implementing Organization
(TOPPAN)

(Call for Proposals/Selection)

Business
Operators

- Subsidy Amount: Over ¥500 million, up to ¥4 billion (30 million dollars)
- Subsidy Rate: 1/2 for non-SMEs, 2/3 for SMEs
- Project Period: Up to 3 years
(However, no later than the end of March 2029)
- Schedule:
 - First Call for Applications: June 18 - July 17, 2023
 - Selection results expected to be announced around mid-to-late September
 - **Second Open Call: Scheduled for December 18 to January 23**

Small-scale Demonstration/FS

Budget Amount: 14.6 billion yen

Implementing Organization
(TOPPAN)

(Call for Proposals/Selection)

Business
Operators

- Subsidy Amount:
 - Small-scale Demonstration: Up to ¥500 million (3,4 million dollars)
 - FS Projects: Up to ¥100 million
- Subsidy Rate: 1/2 for non-SMEs, 2/3 for SMEs
- Project Duration: Approximately 1 year
- Schedule:
 - First Call for Proposals: May 12 - June 5
 - August 1 - Announcement of Selected Projects
 - **Second Call for Proposals: Scheduled for November 4 to November 26**



Looking forward to your new proposal
on a JCM Project in Tanzania!

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