



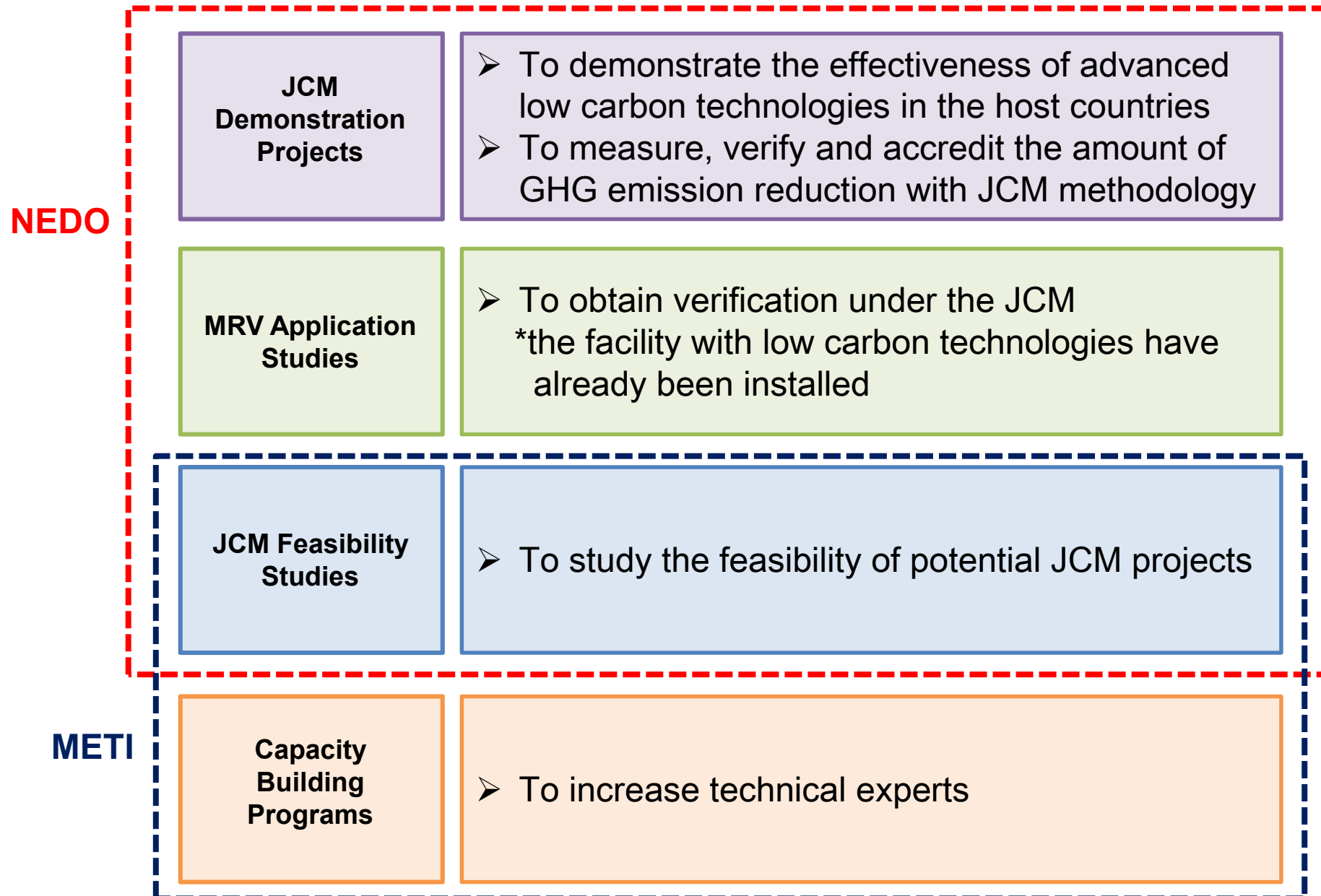
Recent Development of NEDO's JCM Demonstration Project

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New Energy and Industrial Technology Development Organization

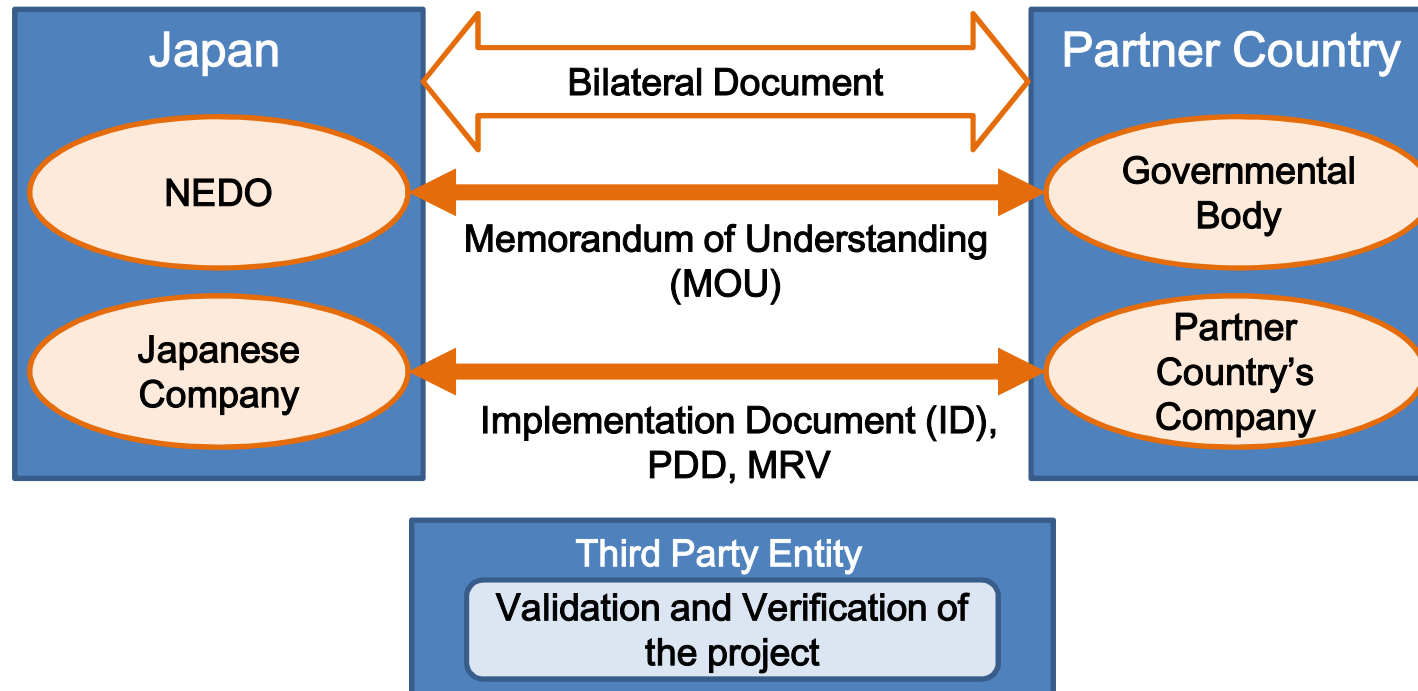
JCM Promotion Scheme by METI & NEDO



Outline of NEDO's Program



NEDO's JCM Demonstration Project



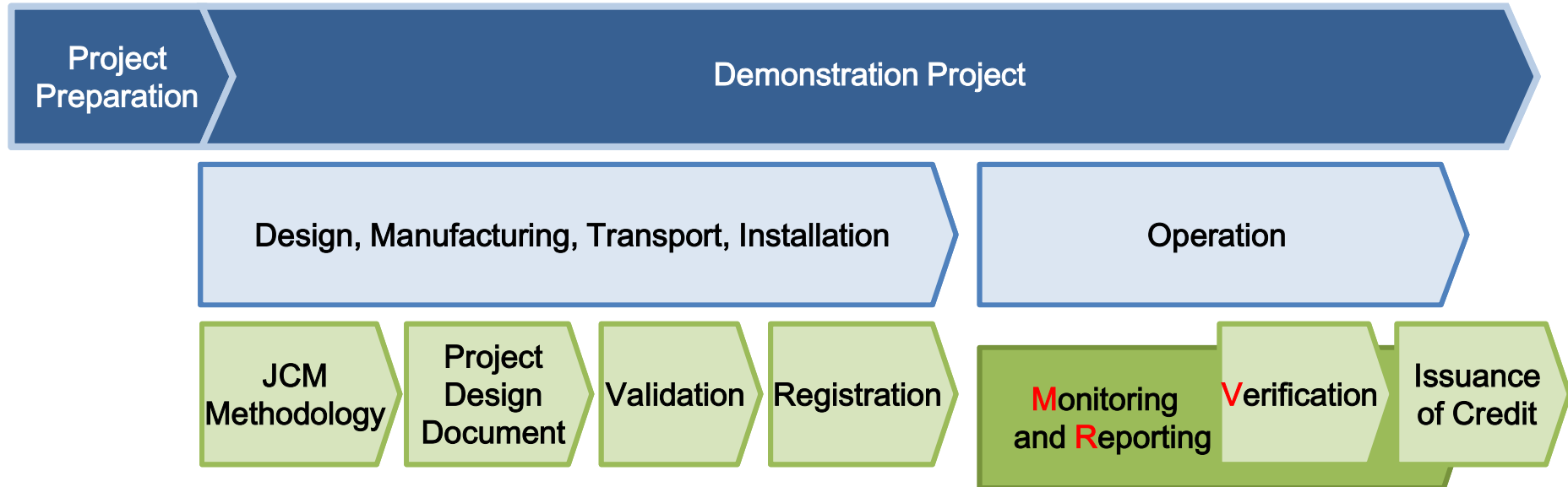
NEDO establishes MOU with ministry / agency of the partner country

- To develop communication channel between project participants
- To coordinate with related ministries to conduct demonstration project
- To provide solutions when any trouble occurs during demonstration period

Activity Flow of NEDO's Program



□ : Demonstration □ : JCM Procedure



Costs:

- Shared between NEDO and project participants

Ownership of the installed equipment:

- During the project: Owned by NEDO
- After the project: Transferred to the project participants

JCM credits:

- Shared among the project participants in accordance with their contribution

Benefits of NEDO's Program



Introduce and optimize
low-carbon
technologies
-Technical Solution-

- To achieve additional emission reduction
- To reduce the risk of first- adapting advanced technology
- To acquire know-how

Implement the project
smoothly and foster
-Project Formation-

- To provide solutions of any troubles during a project
- To promote the diffusion of the technologies
- To contribute to the development of public policies against climate change challenges

Confirm the quantitative
effect of GHG reduction
-JCM Utilization-

- To gain support for the process of JCM
- To be verified the quantitative effect of GHG emission reduction

The List of NEDO's Program in Indonesia



- Energy Saving by Optimum Operation at an Oil Refinery
- Utility Facility Operation Optimization Technology –"RENKEI" Control-
- Low Carbon BTS with a Tribrid System



Refinery Unit IV
In Cilacap,
Central Jawa

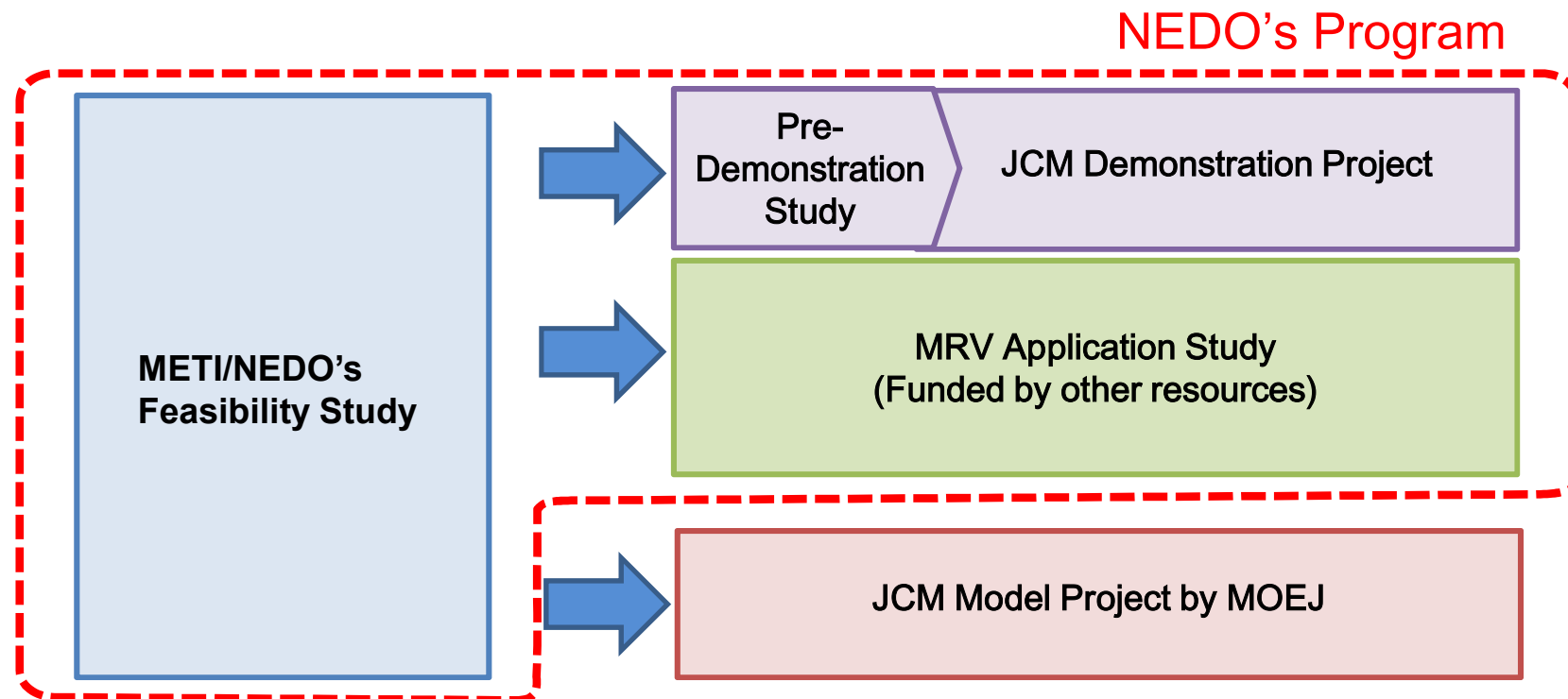


Tribrid System
In Putri Island,
DKI Jakarta

Refinery Unit V
In Balikpapan,
East Kalimantan



New Design of NEDO's JCM Program(tentative)



In order to establish resilient low carbon society and maintain sustainability of JCM

- Enhancing **more** mitigation action **led by private investment**
- Focusing low carbon **technologies** that are **necessary to develop and optimize for the partner country** (in order to reduce the technical risk)
- **Visualizing and verifying contribution of** more mitigation action
- Mobilizing **promotion and deployment of the technologies** in the Partner country

METI/NEDO would like to co-operate
with you
on low carbon development partnership!

Terima kasih banyak
atas
Perhatian anda sekalian!

<http://www.nedo.go.jp/english/index.html>
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