

Overview of IGES activities for implementation of the JCM in FY2016

Workshop on facilitating the JCM implementation in Asia and Pacific in FY2016
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IGES activities in FY2016

- 1) Methodology Development**
- 2) PDD development**
- 3) Preparation of Monitoring report**
- 4) Registry development**

IGES activities in FY2016 (MOEJ commissioned work)



Methodology Development:

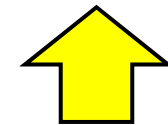
- Developing draft methodology
- Coordination with both sides' governments to submit necessary documents
- Explanation to the JCM partner countries for further understandings on the proposed methodologies

PDD Development:

- Developing draft PDDs
- Coordination with project participants, TPEs and both sides' governments to submit necessary documents for each procedural step

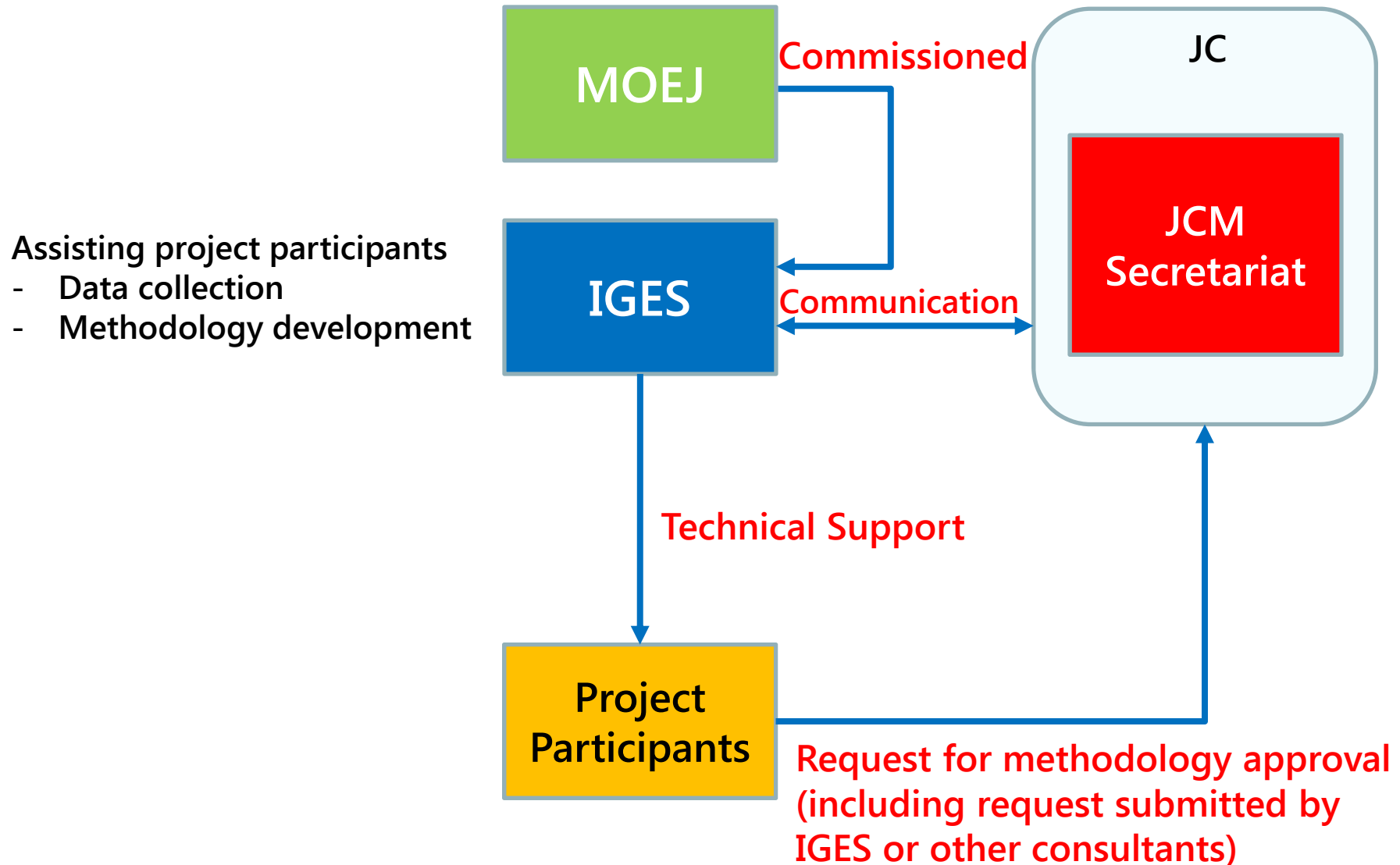
Monitoring report:

- Developing draft monitoring report
- Coordination with project participants, TPEs and both sides' governments to submit necessary documents for each procedural step

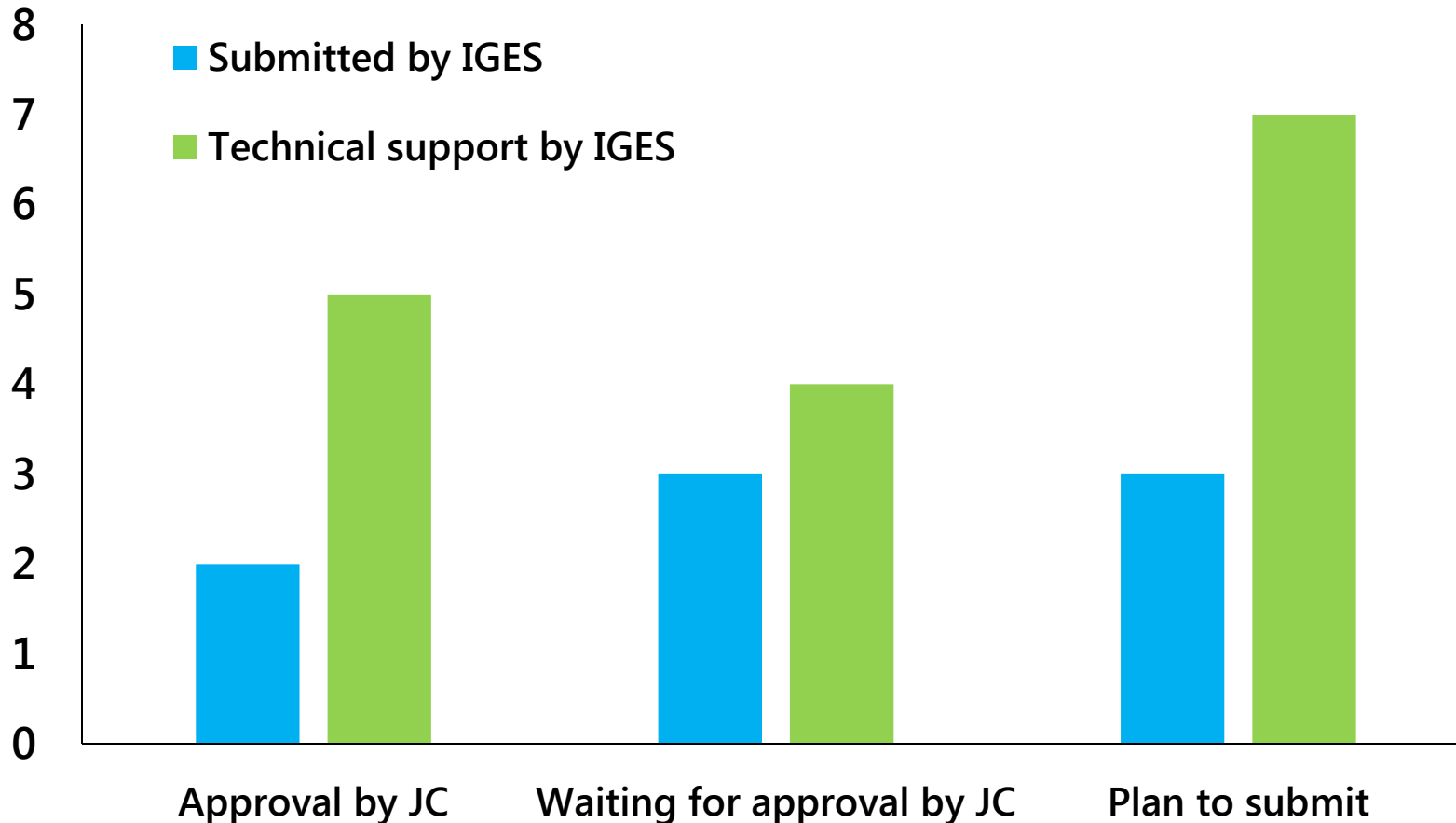


Also assisted JCM registry development

IGES involvement for Methodology Development

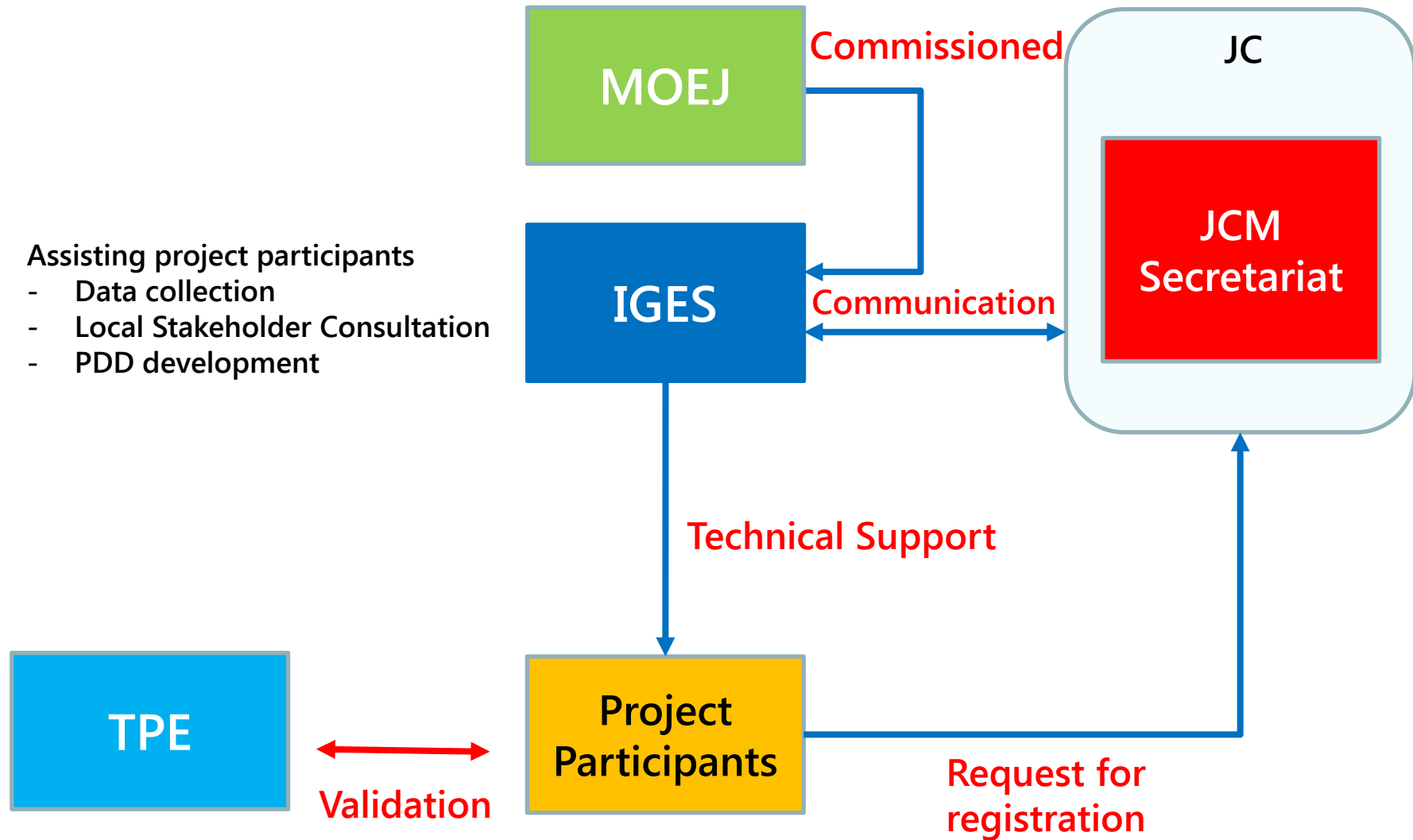


IGES involved methodologies

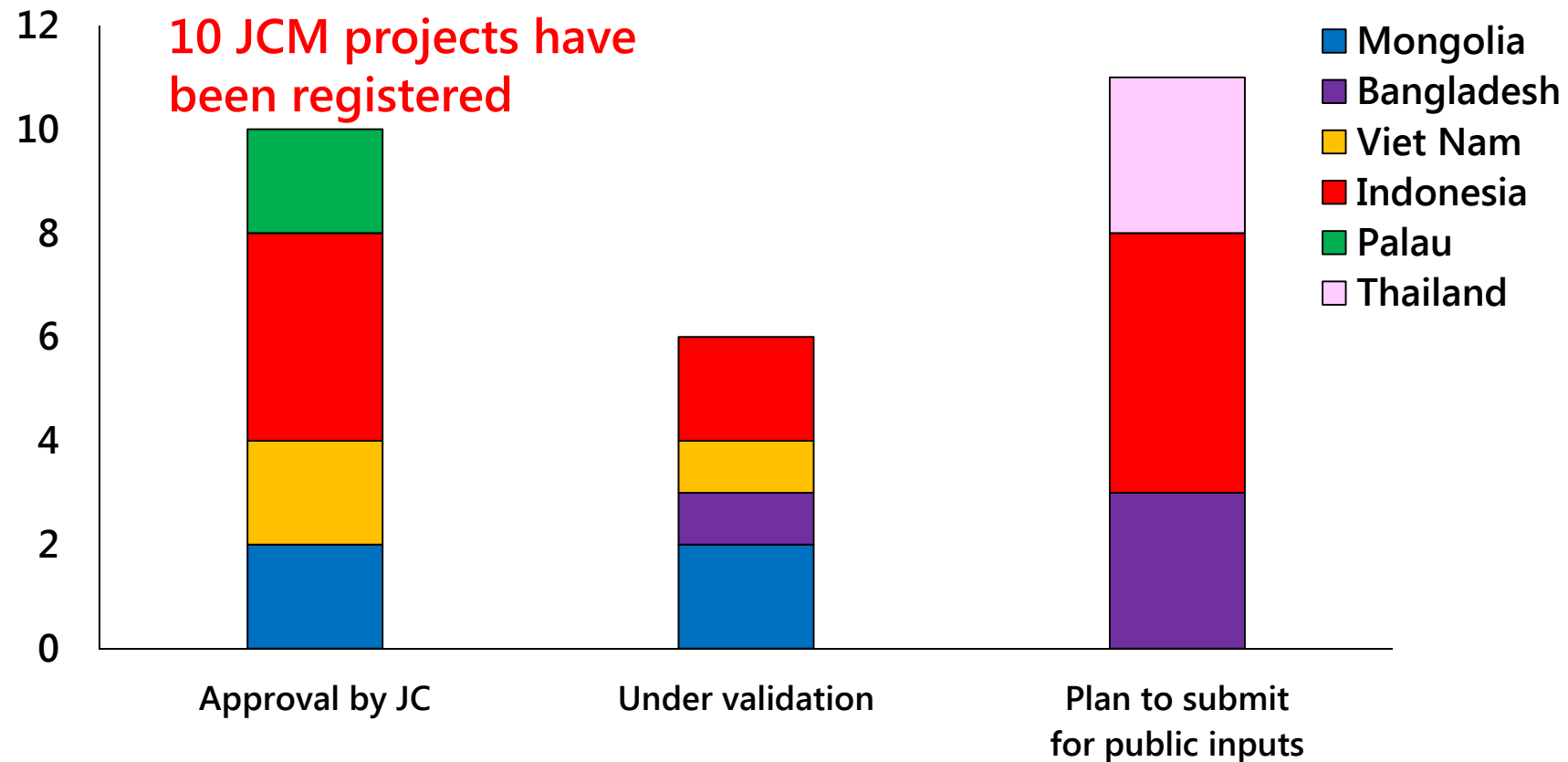


- IGES proposed 5 methodologies (solar PV) as a methodology proponent.
- 2 methodologies (Mongolia and Cambodia) have been approved.

IGES involvement for Registration

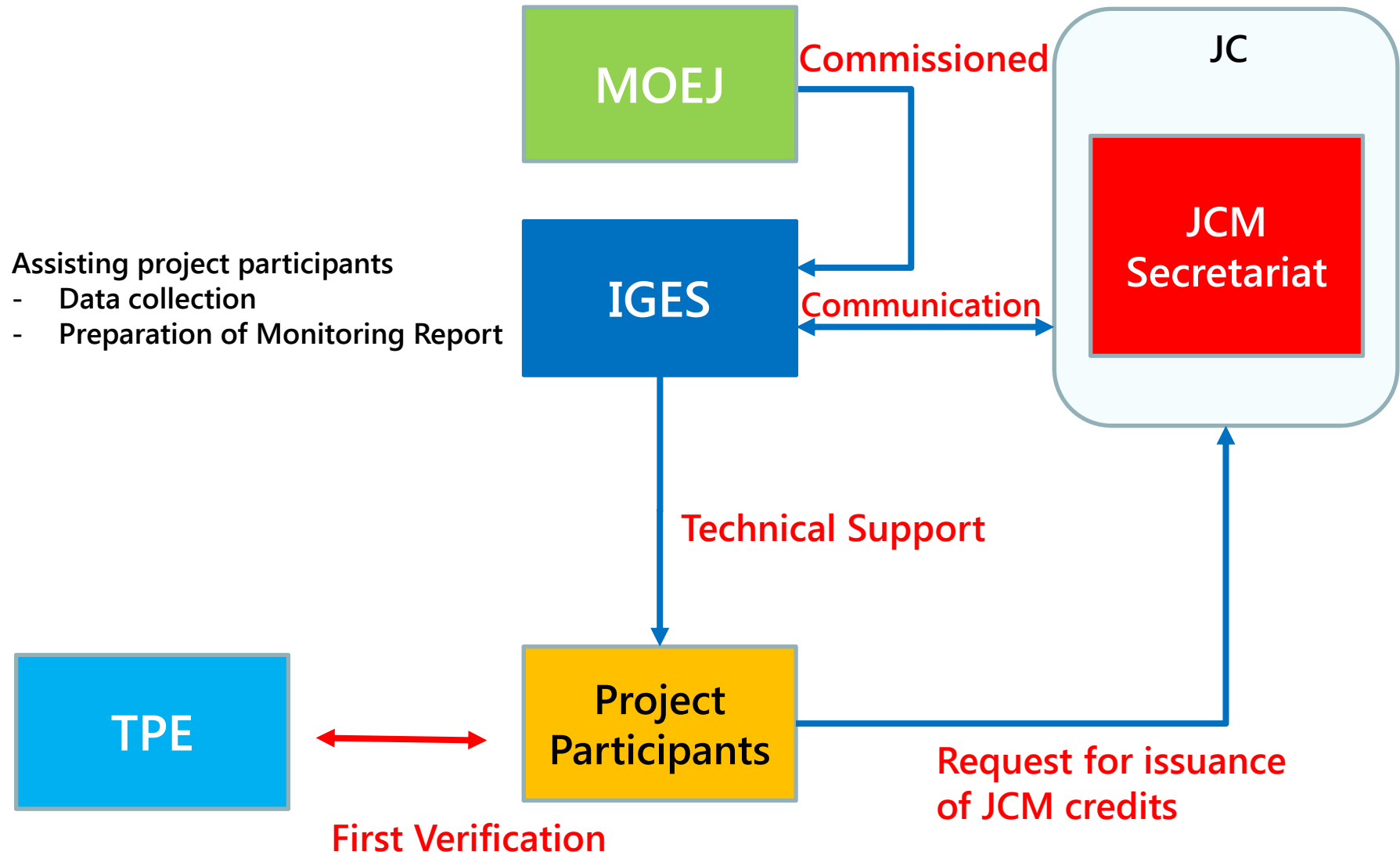


IGES involved PDDs

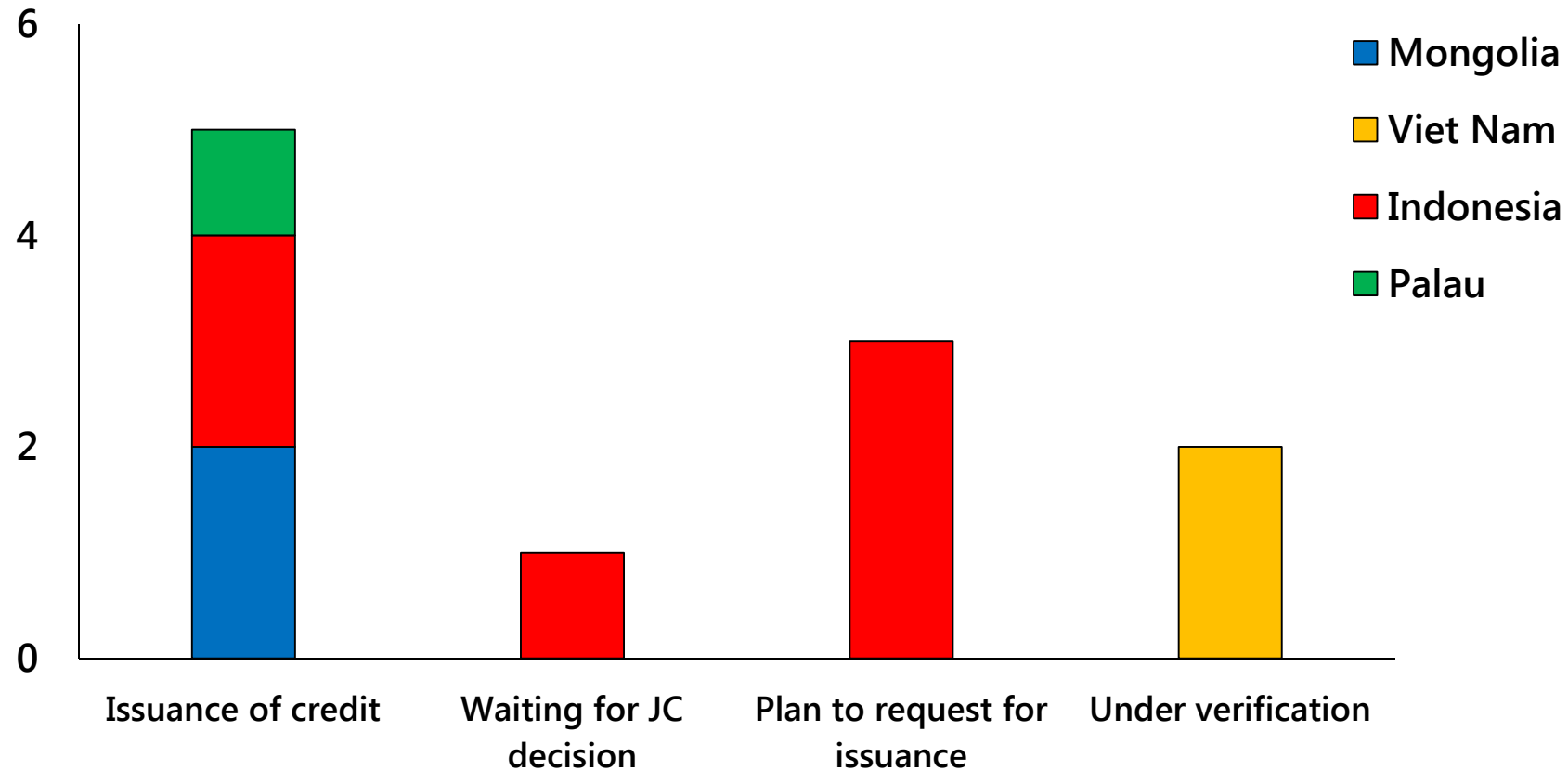


- IGES has involved development of PDDs for 27 projects with technical assistance including how to fill in the information.
- Estimated ERs by 2020 from 16 JCM projects (Registered and under validation) are 73 thousand t CO₂.

IGES involvement for Issuance of JCM Credits



IGES involved monitoring reports



- IGES has involved with development of monitoring reports for 11 projects with technical assistance including how to fill in the information 5 projects have issued JCM credits (493 tCO₂ in total).

Registry Development

- IGES assisted developing the JCM registry system for Indonesia, Mongolia, Palau and Vietnam, as per the requests.
- In order to issue the JCM credits smoothly, the operation manual was also prepared for 4 countries.
- Suppose there are always technical errors in software, need to update existing JCM registry systems continuously.

Components of the Registry		
Operation	Remarks	Sheets Link
Master Operation	Register Project	Register Project
	Open Account	Open Account
	Edit Project Info	Edit Project
	Edit Account Info	Edit Account
Credits Related Operation	Issuance of Credits	Issuance
	Transfer of Credits	Transfer
	Retirement of Credits	Retirement
	Cancellation of Credits	Cancellation
	Balance Inquiry	Balance
	Database	Project Info Master
Credit Issuance Master		Credit Master
Account Master		Account Master
History of Operation		History
Holding Accounts		For Vietnamese gov and entities
	Retirement Account	Retirement Account
	Cancellation Account	Cancellation Account

Registration of the JCM Projects

► "Register Project" sheet is used to register the JCM project in the Registry when the project is decided to register by the Joint Committee.

[Register Project]

Register Project Sheet

Registration of JCM Projects

Project Reference Number

Sectoral Scope (01 - 15)*

Project Title

Registration Date

Name of Project Participants (Viet Nam)

Name of Project Participants (Japan)

Register Project

2. Click this button after fill-in all information required, then the project information is recorded in the "Project Info Master" sheet.

3. Click this button to go back to the "Top Page" sheet.

1. Fill information of the registered JCM project coincided with the information appeared on the JCM website.

* Table 1. JCM Sectoral Scope (01 - 15)

01	Energy industries (renewable / non-renewable sources)
02	Energy distribution
03	Energy demand
04	Manufacturing industries
05	Chemical industry
06	Construction
07	Transport
08	Strong Mineral production
09	Metal production
10	Fugitive emissions from fuels (solid, oil and gas)
11	Fugitive emissions from production and consumption of hydrocarbons and sulphur hexafluoride
12	Solvents use
13	Waste handling and disposal
14	Afforestation and reforestation
15	Agriculture

Lessons learned in FY2016

- It is important to secure opportunities for discussing proposed methodologies with JCM partner countries.
- Local Stakeholder Consultation (LSC) is one of the important process in JCM partner countries in developing Project Design Documents (PDDs)
- Continuous checking of JCM rules (revision of rules, guidelines and forms etc) are needed by project participants.
- Lessons learned from development of methodologies and PDDs etc should be shared among relevant stakeholders for further implementation of the JCM.