# Introduction of the rules and guidelines of the Joint Crediting Mechanism (JCM)

15 November 2013

## Contents

- I. Recent Development of the Joint Crediting Mechanism (JCM)
- II. Overview of the Rules and Guidelines of the JCM
- III. Details of the Rules and Guidelines of the JCM

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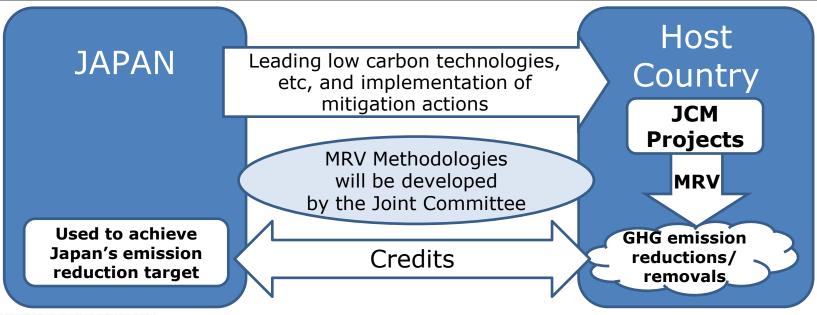
### What is the JCM?

It is <u>not</u> a Japanese Crediting Mechanism

- → Joint Crediting Mechanism (JCM)
- \* It is called the Bilateral Offset Credit Mechanism (BOCM) with Bangladesh
- The JCM can be implemented with countries that signed a bilateral document and adopted rules and guidelines
- It is a baseline and credit type mechanism similar to the CDM
- It ensures net emission reductions in a conservative manner

### **Basic concept of the JCM**

- •It aims at:
  - ✓ Facilitating diffusion of low carbon technologies
  - Evaluating GHG emission reduction/removal contribution from Japan
  - ✓Contributing to the UNFCCC ultimate goal



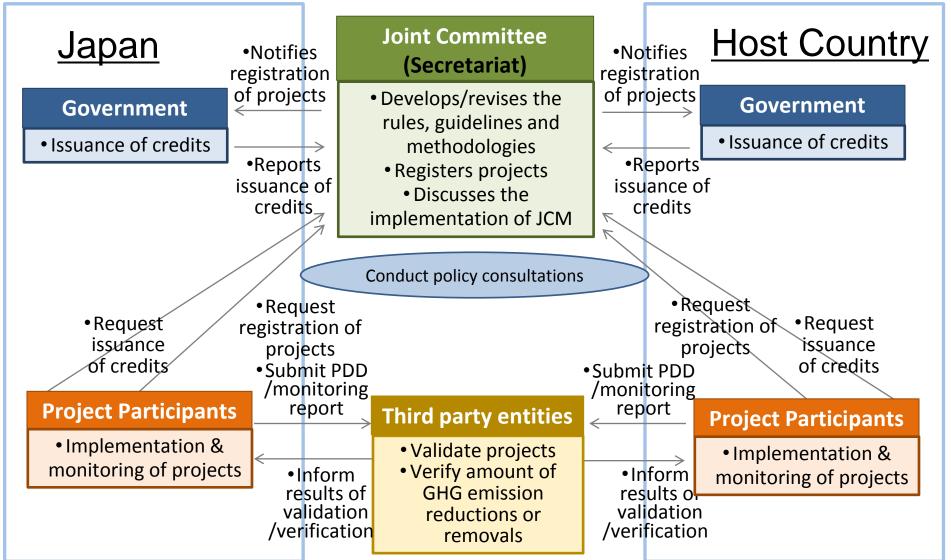
### Key Features of the JCM (1/2)

- The JCM starts its operation as the non-tradable credit type mechanism.
- Both Governments continue consultation for the transition to the tradable credit type mechanism and reach a conclusion at the earliest possible timing, taking account of implementation of the JCM.

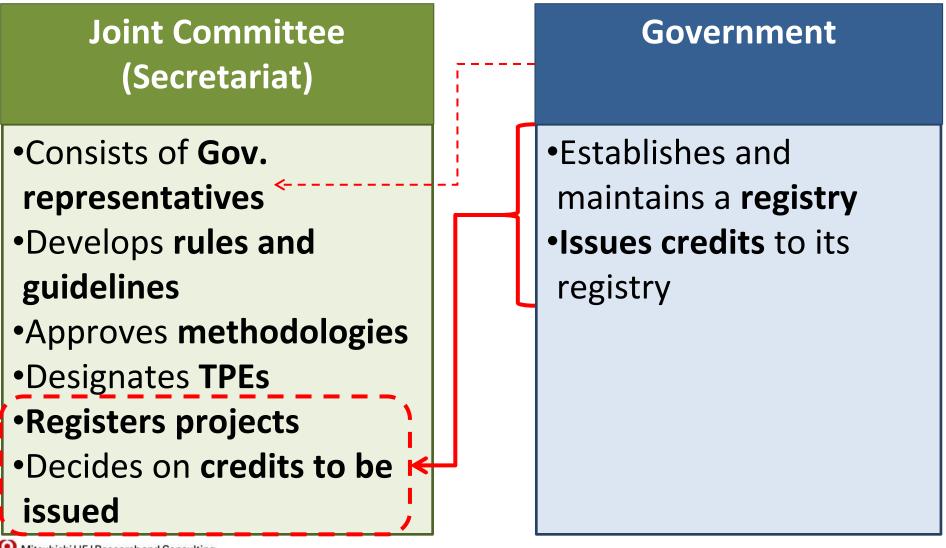
### Key Features of the JCM (2/2)

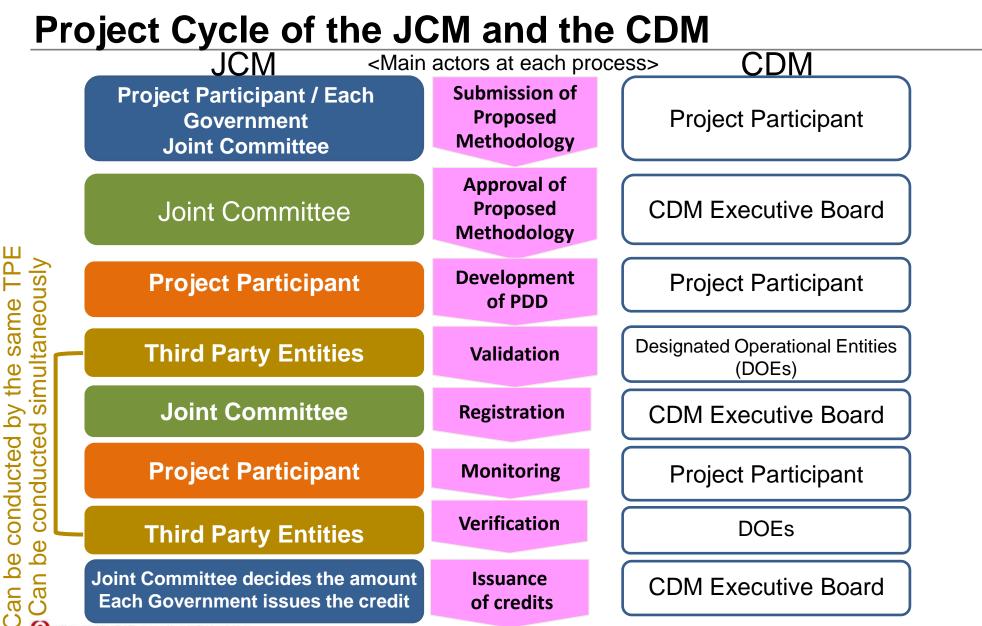
- The JCM aims for concrete contributions to assisting adaptation efforts of developing countries after the JCM is converted to the tradable credit type mechanism.
- The JCM covers the period until a possible coming into effect of a new international framework under the UNFCCC.

## Scheme of the JCM



### **Role of the Joint Committee and each Government**



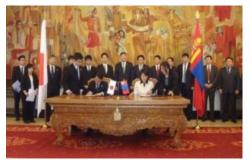


Mitsubishi UFJ Research and Consulting

Source: Government of Japan. "Recent Development of the Joint Crediting Mechanism (JCM)"

### **Current Development of the JCM**

Countries with which Japan has signed on bilateral documents



Mongolia On January 8, 2013 (Ulaanbaatar)



<u>Bangladesh</u> On March 19, 2013 (Dhaka)



<u>Ethiopia</u> On May 27, 2013 (Addis Ababa)



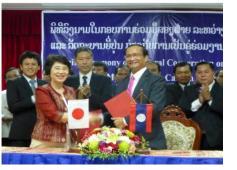
<u>Kenya</u> On June 12,2013 (Nairobi)



Maldives On June 29, 2013 (Okinawa)



<u>Viet Nam</u> On July 2, 2013 (Hanoi)



Lao PDR On August 7, 2013 (Vientiane)



Indonesia On August 26, 2013 (Jakarta)

Source: Government of Japan. "Recent Development of the Joint Crediting Mechanism (JCM)"

### **Current Development of the JCM**

#### Major events that have taken place so far

- Japan has held consultations for the JCM with developing countries since 2011 and signed the bilateral document with <u>8 countries</u> below.
- Japan held the 1st Joint Committee meeting with <u>6 countries</u> below

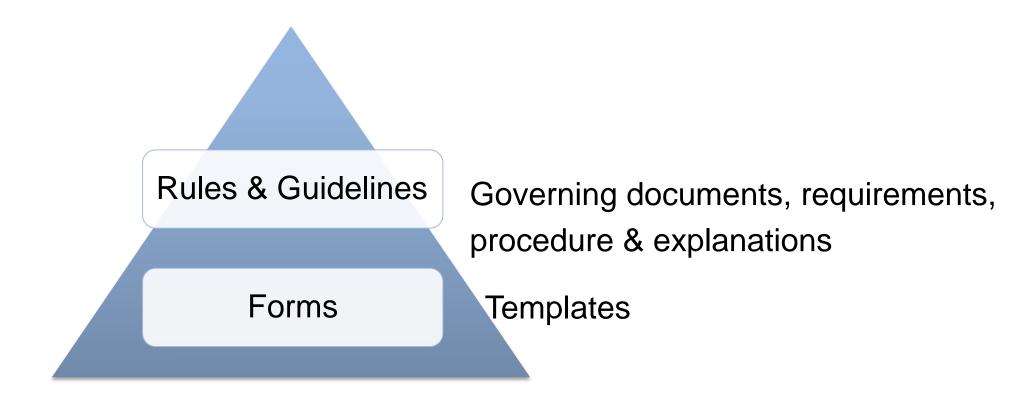
Country	Bilateral doc	Joint Committee	Rules & Guidelines
Mongolia	08 January 2013	11 April 2013	$\checkmark$
Bangladesh	19 March 2013	29 July 2013	$\checkmark$
Ethiopia	27 May 2013	19-20 August 2013	$\checkmark$
Kenya	12 June 2013	23 August 2013	$\checkmark$
Maldives	29 June 2013	TBD	N/A
Viet Nam	02 July 2013	18 September 2013	Under consideration
Lao PDR	07 August 2013	TBD	N/A
Indonesia	26 August 2013	16-17 October 2013	✓ (to be released)

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Documents can be classified into 4 categories

Rules, Procedure, Guidelines and Forms



		Rules and Guidelines	
		✓ Rules of Implementation	
Overall		Project Cycle Procedure	
		✓ Glossary of Terms	
		✓ Guidelines for Designation as a Third-Party	
		Entity (TPE guidelines)	
Joint Committee		<ul> <li>Rules of Procedures for the Joint</li> </ul>	
Joint Comm	llee	Committee (JC rules)	
Methodology		<ul> <li>Guidelines for Developing Proposed</li> </ul>	
		Methodology (methodology guidelines)	
Project Procedures	PDD	<ul> <li>Guidelines for Developing Project Design</li> </ul>	
		Document and Monitoring Report (PDD ar	
	Monitoring	monitoring guidelines)	
	Validation	✓ Guidelines for Validation and Verification	
	Verification	(VV guidelines)	

• All relevant documents are available in the following website

ormau		latform		HOME   Sitema	D Links Disclaimer	
nt Crediting Ianism (JCM)	Support Programme	Information on s NAMAs		Il Calculation thodology	REDD/REDD+	
OME > Joint Cre	diting Mecha	nism (JCM) > Joint Crediting	g Mechanism (JCM) betv	ween Mongolia	and Japan	
) Joint Credit	ing Mechan	ism (JCM) between Mo	ngolia and Japan	-		Example of the website for
• Recent De	velopment					Mongolia
Sep 25 2013	Electro	onic Decision by the JC				Mongolia
May 23 2013	Electro	ctronic Decision by the JC				
Apr 11 2013	🕑 1st Joi	Joint Committee in Ulaanbaatar				
Jan 8 2013	🕑 The Bi	e Bilateral Document Signed by Mongolia and Japan				
					PAGE TOP	
O Rules and	Guidelines					
Iten	n	Guidelines		Forms		
		🔁 Bilateral Document				
General		Rules of Implementati ver01.0	ion			
		🔁 Glossary of Terms ver	01.0			
			_	lities of Comm Form ver01.		Source: New Market Mechanism Information Platfo (http://www.mmechanisms.org/e/initiatives/mongolia.

		<ul><li>[PDF] [WORD]</li><li>JCM Approved Methodology Revision</li></ul>
	Project Cycle Procedure	Request Form ver01.0 [PDF] [WORD]
	veruz.u	<ul> <li>JCM Post-Registration Changes</li> <li>Request Form ver01.0</li> </ul>
		[PDF] [WORD] • JCM Registration Request Withdrawal
Project Cycle		Form ver01.0 [PDF] [WORD]
		<ul> <li>JCM Project Withdrawal Request Form ver01.0</li> </ul>
		[PDF] [WORD]
		<ul> <li>JCM Issuance Request Withdrawal Form ver01.0</li> </ul>
		[PDF] [WORD]
		<ul> <li>JCM Proposed Methodology Form ver01.0</li> </ul>
	Guidelines for Developing Proposed Methodology	[PDF] [WORD]
	ver01.0	<ul> <li>JCM Proposed Methodology</li> <li>Spreadsheet Form ver01.0</li> </ul>
		[PDF] [EXCEL]
	Guidelines for Developing Project Design Document and Monitoring Report	<ul> <li>JCM Project Design Document Form ver01.0</li> <li>[PDF] [WORD]</li> </ul>
	ver01.0	
	Guidelines for Designation as a Third-Party Entity ver01.0	<ul> <li>JCM Application Form for Designation as a Third-Party Entity ver01.0</li> <li>[PDF] [WORD]</li> </ul>
Third-Party Entity (TPE)	🔁 Guidelines for Validation and	<ul> <li>JCM Validation Report Form</li> <li>[PDF] [WORD]</li> </ul>

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- I. Recent Development of the Joint Crediting Mechanism (JCM)
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#### **Rules of Implementation**

## Rules of Implementation

✓ Governing document of the JCM which explains:

- Purposes: Diffusion of low carbon technology, etc
- <u>Entities involved and their roles and functions</u>: Each side, Joint Committee, PP and third-party entities
- <u>Overall process</u>: Methodology  $\rightarrow$  Issuance of credits
- <u>Other key features</u>: Eligibility and period of the scheme (until possible coming into effect of a new framework)

#### **Rules of Procedures for the Joint Committee**

Rules of Procedures for the Joint Committee

Governing document for the JC which explains:

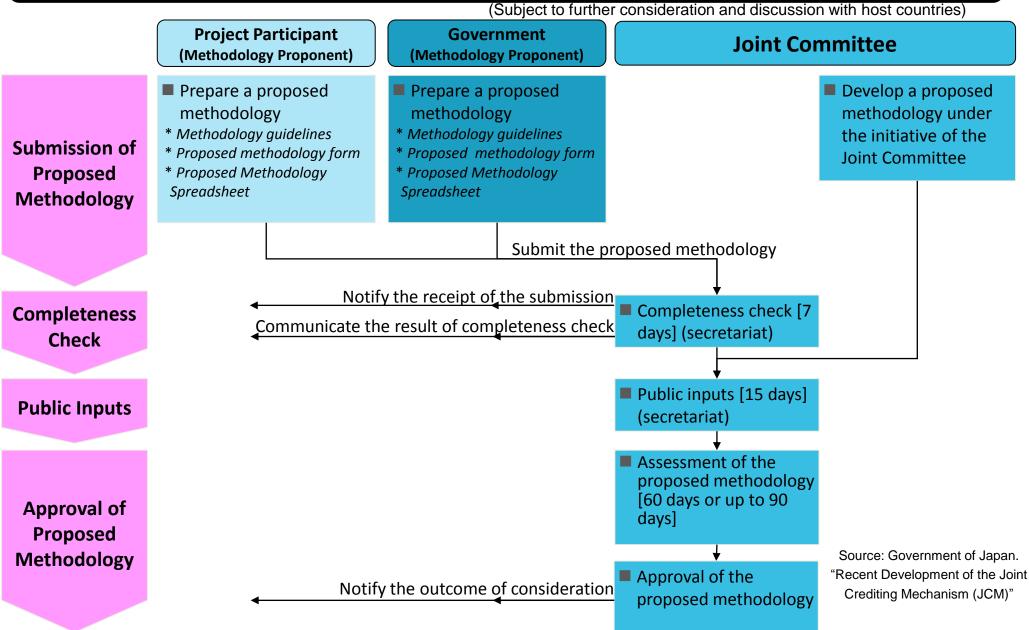
- Membership: JC consists of representatives from each side, members  $\leq 10$ , and the JC appoints 2 Co-chairs
- Meetings: No less than once a year
- Decision making: Decision by the JC is adopted via consensus. The JC can make <u>decisions through</u> <u>electronic means</u> (e.g. email, )

#### **Project Cycle Procedure**

## Project Cycle Procedure

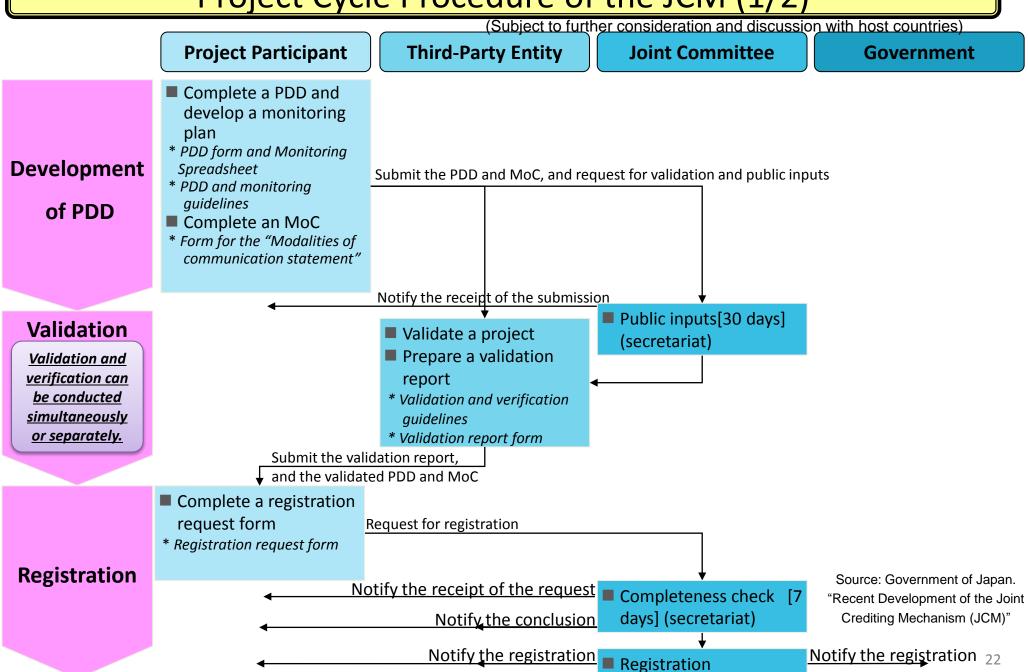
- Procedural document of the JCM methodology and project cycle which explains:
  - Procedure for: General and specific circumstances
  - Approval of methodologies: From submission to approval of methodologies
  - Registration: Public input of PDD, modalities of communication and validation of the project
  - Issuance: Preparation of monitoring report, verification and request for issuance

#### Methodology Development Procedure of the JCM

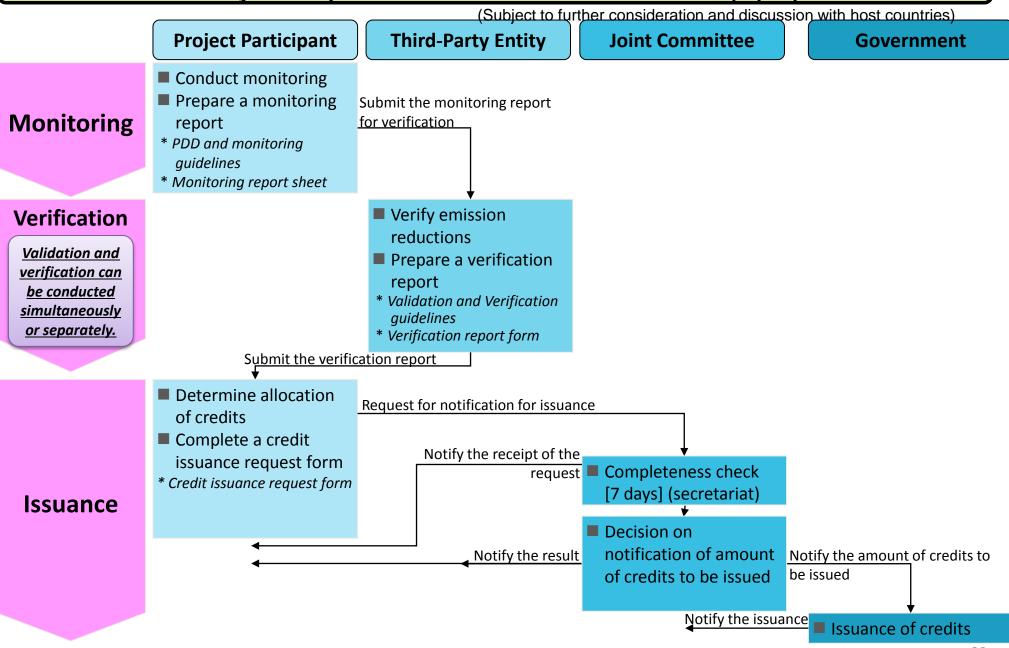


Note: Asterisk (\*) indicates documentation relevant for each step of the procedure

#### Project Cycle Procedure of the JCM (1/2)



#### Project Cycle Procedure of the JCM (2/2



### **Difference from the CDM**

## Project Cycle Procedure

- Most submissions are done through PPs and not from TPEs
- Validation and verification can be conducted simultaneously
- Projects can be withdrawn any time (registered projects as well)
- Issuance done by governments

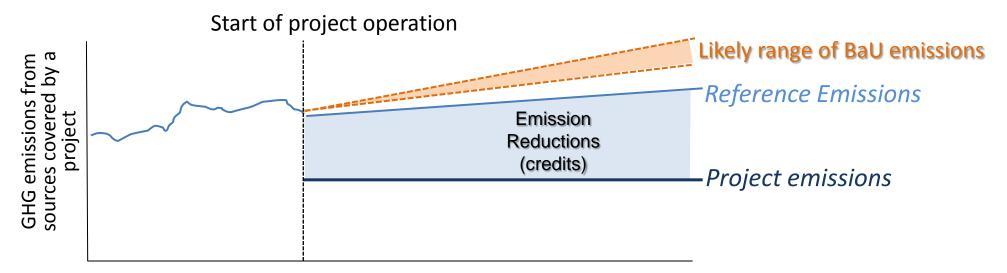
## **Guidelines for Developing Proposed Methodology**

Methodology Guidelines

- These Guidelines give instructions on how to develop a methodology which contain:
  - Explanation of key concepts of the JCM
    - Reference emissions
    - Eligibility criteria
  - General guidance to methodology proponents on how to develop methodologies
  - Explanation on how to fill in the methodology form and spreadsheet

#### Basic Concept for Crediting under the JCM

- ➢ In the JCM, emission reductions to be credited are defined as the difference between "<u>reference emissions</u>" and project emissions.
- The reference emissions are calculated <u>below business-as-usual (BaU)</u> <u>emissions</u> which represent plausible emissions in providing the same outputs or service level of the proposed JCM project in the host country.
- This approach will ensure <u>a net decrease and/or avoidance of GHG</u> <u>emissions</u>.

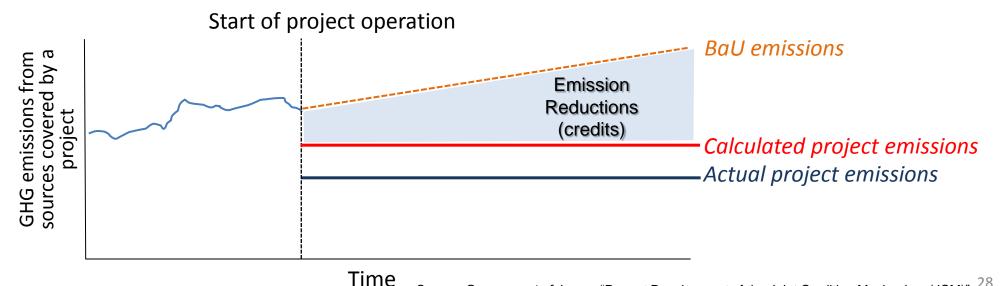


#### **Crediting Threshold**

- Reference emissions are calculated by multiplying a "<u>crediting</u> <u>threshold</u>" which is typically expressed as GHG emissions per unit of output by total outputs.
- A crediting threshold should be established *ex ante* in the methodology <u>applicable for the same project type in the host</u> <u>country</u>. It should also be established conservatively in order to calculate reference emissions <u>below BaU emissions</u>.
- This standardized approach will greatly <u>reduce the burden</u> of analyzing many hypothetical scenarios for demonstrating additionality of the proposed project such as under the CDM, whereas <u>increase transparency</u> for calculating GHG emission reductions.

#### Addendum: ways to realize net reduction

- A net decrease and/or avoidance of GHG emissions can be realized in alternative way, instead of calculating the reference emissions below BaU emissions.
- Using conservative default values in parameters to calculate project emissions instead of measuring actual values, will lead calculated project emissions larger than actual project emissions.
- This approach will also ensure a net decrease and/or avoidance of GHG emissions, as well as reduce burdens of monitoring.



#### JCM Methodology

- Key Features of the JCM methodology
- ➤The JCM methodologies are designed in such a way that project participants can use them easily and verifiers can verify the data easily.
- In order to reduce monitoring burden, default values are widely used in a conservative manner.
- Eligibility criteria clearly defined in the methodology can reduce the risks of rejection of the projects proposed by project participants.

Eligibility criteria	<ul> <li>A "check list" will allow easy determination of eligibility of a proposed project under the JCM and applicability of JCM methodologies to the project.</li> </ul>
Data (parameter)	<ul> <li>List of parameters will inform project participants of what data is necessary to calculate GHG emission reductions/removals with JCM methodologies.</li> <li>Default values for specific country and sector are provided beforehand.</li> </ul>
Calculation	<ul> <li>Premade spreadsheets will help calculate GHG emission reductions/removals automatically by inputting relevant values for parameters, in accordance with methodologies.</li> </ul>

Basic concept of Eligibility criteria in JCM methodology

- The eligibility criteria in each JCM methodology should be established, in order to reduce emissions by:
- accelerating the deployment of <u>low carbon technologies</u>, <u>products</u> <u>and services</u>, <u>which will contribute to achieving net emission</u> <u>reductions</u>;
- facilitating the nationally appropriate mitigation actions (NAMAs) in host countries.



- 1. <u>Both Governments determine what technologies, products, etc</u> <u>should be included in the eligibility criteria</u> through the approval process of the JCM methodologies by the Joint Committee.
- Project participants can use the list of approved JCM methodologies, similar to <u>positive list</u>, when applying for the JCM project registration.

#### Eligibility Criteria of the JCM

- Eligibility criteria in JCM methodologies shall contain the following:
  - 1. The requirements for <u>the project in order to be registered as a JCM</u> <u>project</u>. *<Basis for the assessment of validation and registration of a proposed project>*
  - 2. The requirements for the project to be able to apply the JCM methodology. <same as "applicability condition of the methodology" under the CDM>
- > Examples of eligibility criteria 1.
  - Introduction of <u>xx</u> (products/technologies) whose design efficiency is above <u>xx</u> (e.g. output/kWh) <*Benchmark Approach>*
  - Introduction of <u>xx</u> (specific high efficient products/technologies, such as air conditioner with inverter, electric vehicles, or PV combined with battery) <*Positive List Approach*>
- > Examples of eligibility criteria 2.
  - Existence of historical data for <u>x</u> year(s)
  - Electricity generation by <u>xx</u> (e.g. PV, wind turbine) connected to the grid
  - Retrofit of the existing boiler

#### Image of Eligibility criteria

- Simple check list is provided for project participants to determine the eligibility of a proposed project under the JCM and applicability of the methodology.
- > All the criteria have to be met in order to apply a methodology.

Example: Building energy management system		
Criterion 1	<ul> <li>Energy Management System is to be introduced in already existing buildings.</li> </ul>	
Criterion 2	<ul> <li>The operation and control of equipment and facilities to reduce energy consumption for indoor environments are to be carried out by Energy Management System itself, not just upgrading equipments for energy consumption.</li> </ul>	
Criterion 3	<ul> <li>Be able to identify all energy consumption in the building(s) having equipment controlled by Energy Management System.</li> </ul>	

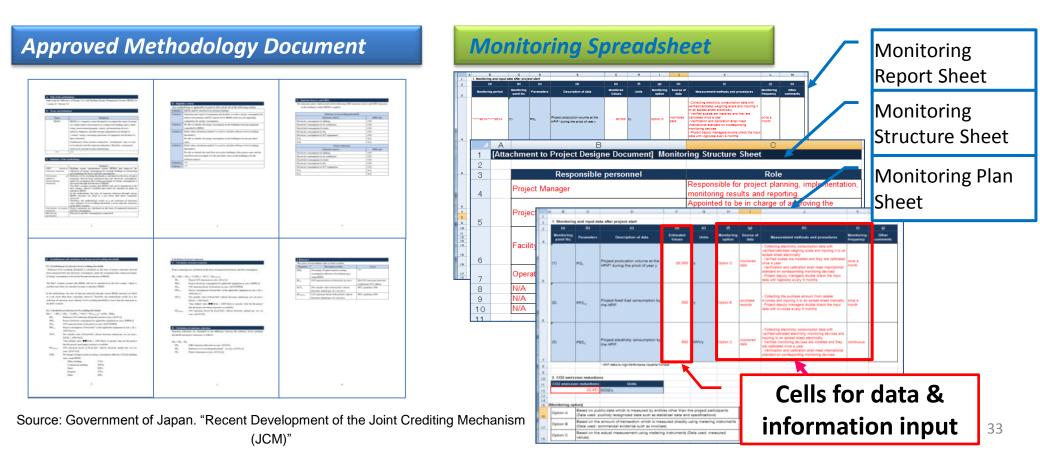
Overview of JCM Methodology, Monitoring Plan and Monitoring Report

(Subject to further consideration and discussion with host countries)

JCM methodology consists of the followings.

- Approved Methodology Document
- Monitoring Spreadsheet
  - Monitoring Plan Sheet (including Input Sheet & Calculation Process Sheet)
  - Monitoring Structure Sheet

Monitoring Report Sheet (including Input Sheet & Calculation Process Sheet)



### **Difference from the CDM**

## Methodology Guidelines

- Reference emissions are set below BaU emissions
- Additionality demonstration is not required for PPs
  - Meth proponents need to demonstrate it for each methodology
- A monitoring plan/report is explained in spreadsheets which are provided by the scheme owner for PPs to fill in to calculate emission reductions
  - PPs (and TPEs) do not need to create (check) calculation formula in the spreadsheets

#### **Guidelines for Developing PDD and Monitoring Report**

## PDD and Monitoring Guidelines

- These Guidelines give instructions on how to develop a Project Design Document (PDD) and monitoring report (MR) which contain:
  - General guidance to project participants on how to develop a PDD, conduct monitoring and fill in a MR
  - Detailed explanation on how to fill in the PDD form, how to conduct monitoring and how to fill in MR sheet

## **Guidelines for Developing PDD and Monitoring Report**

Main structure of the PDD and Spreadsheet

### PDD

- A.Project description B.Application of an approved JCM methodology(ies) C.Calculation of emissi
- C.Calculation of emission reductions
- D.Environmental impact assessment
- E. Local Stakeholder consultation
- F.References

Annex

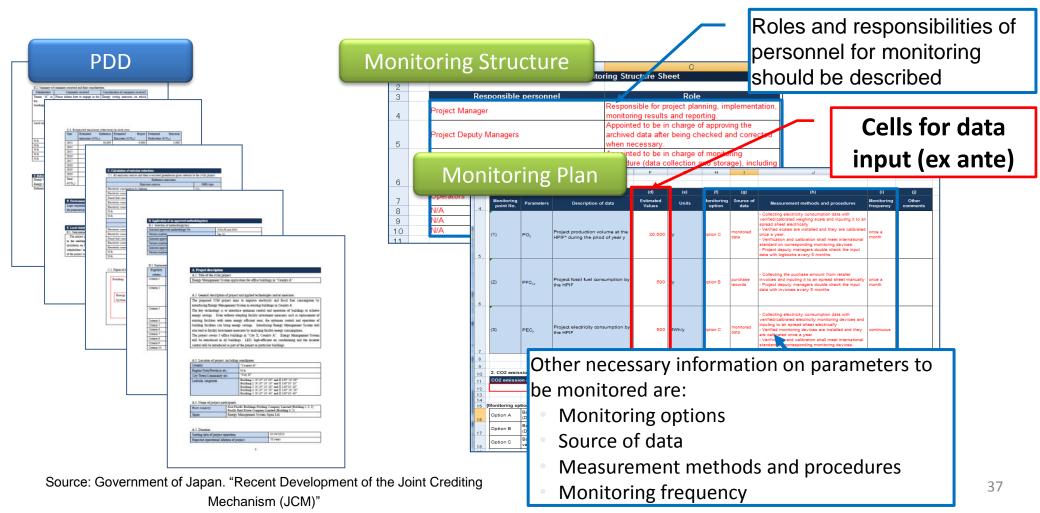
## Spreadsheet

- Monitoring Plan sheet
   ✓ Input sheet
- Monitoring Structure sheet

## PDD and Monitoring Plan

(Subject to further consideration and discussion with host countries)

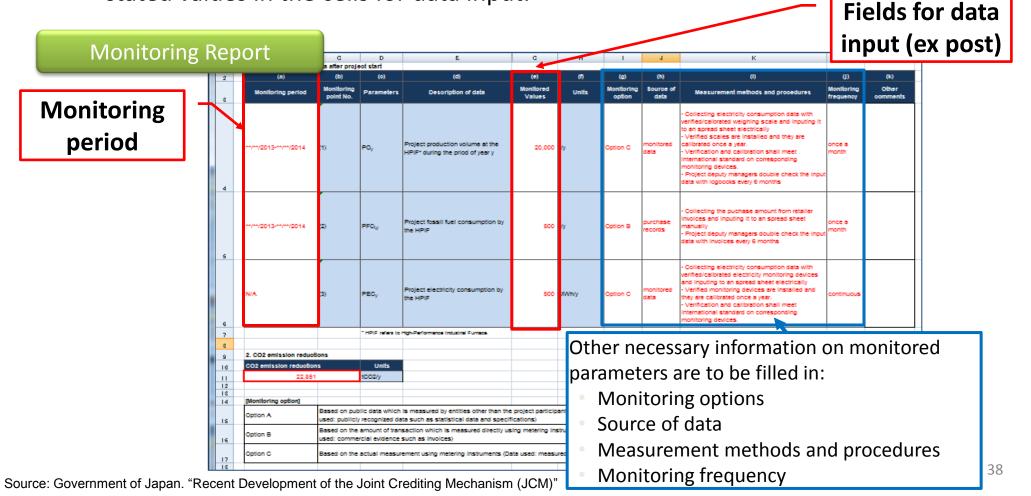
- Developing a Project Design Document (PDD) and a Monitoring Plan
  - A PDD form should be filled in with information of the proposed project.
  - A Monitoring Plan consists of Monitoring Plan Sheet and Monitoring Structure Sheet, and it should be filled in as well.



## **Monitoring Report**

(Subject to further consideration and discussion with host countries)

- Making a Monitoring Report
  - ➤A Monitoring Report should be made by filling cells for data input (ex post) in the Monitoring Report Sheet with monitored values.
  - Project participants prepare supporting documents which include evidence for stated values in the cells for data input.



### **Guidelines for Developing PDD and Monitoring Report**

## Instructions in *italic*, example in red

#### A. Project description

A.1. Title of the JCM project

Energy Management System application for office buildings in Mongolia

Please indicate technology(ies) applied as well as sector that the project is implemented.

#### A.2. General description of project and applied technologies and/or measures

The proposed JCM project aims to improve electricity and fossil fuel consumption by introducing Energy Management System in existing buildings in Mongolia.

The key technology is to introduce optimum control and operation of buildings to achieve energy savings. Even without adopting facility investment measures such as replacement of existing facilities with more energy efficient ones, the optimum control and operation of building facilities can bring energy savings. Introducing Energy Management System will also lead to facility investment measures by analyzing facility energy consumptions.

The project covers 5 office buildings in "City X", Mongolia. Energy Management System will be introduced in all buildings. LED, high-efficient air conditioning and fan inverter control will be introduced as part of the project in particular buildings.

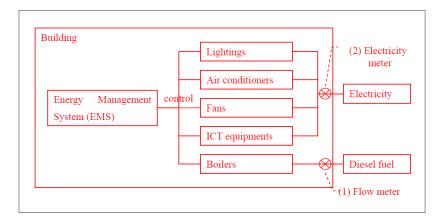
Please include in the description:

- The purpose of the project;

Explanation of how the proposed project reduces greenhouse gas emissions (i.e. what type
of technology is being employed, what measures are conducted as part of the project, etc).

#### A.3. Location of project, including coordinates

Country	Mongolia	
Region/State/Province etc.:	N/A	
City/Town/Community etc:	"City X"	
Latitude, longitude	Building 1: N 10° 10' 00" and E 100° 10' 00"	



Please illustrate and describe all emission sources relevant to the project. Please also indicate all monitoring points for measurement\* with types of equipments to be installed for the proposed project in the figure. Each monitoring point for measurement should be indicated with monitoring point number(s) corresponding to the number of parameter listed in the Monitoring Plan Sheet.

In selecting a monitoring point for measurement, the project participants should select the most suitable position in order to collect the accurate data. In many cases, the monitoring point for measurement corresponds to the position of the measuring equipment, however, when the amount of transaction is used to collect activity data, the receiving inlet of fuel at the factory/place of business operations such as a fuel tank serves as monitoring point. In addition, it is not always necessary for the emission source to correspond to the monitoring point in a one-to-one manner. It is possible to monitor the activity data of two or more sources at a point; it is also possible to monitor the activity data of one source at two or more points. In either case, monitoring points for measurements should be decided to increase the accuracy of measurement.

#### Source: Guidelines for Developing PDD and Monitoring Report (Mongolia)

### **Guidelines for Developing PDD and Monitoring Report**

### Guidance and example

#### 4.2. Developing a Monitoring Plan

- 23. Project participants develop before validation a monitoring plan using Monitoring Plan Sheet and Monitoring Structure Sheet in the corresponding Monitoring Spreadsheet of the methodology applied.
- 24. Project participants input estimated values for each parameter in the Monitoring Plan Sheet including those fixed ex ante for parameters not to be monitored.
- 25. Project participants also describe the following items for each parameter specified in the Monitoring Plan Sheet in line with the applied methodology(ies). Project participants may add detailed information specific to the proposed project to the contents given in the applied methodology.
  - (a) Estimated values: Provide the estimated values of the parameter for the purpose of calculating emission reductions *ex ante*;
  - (b) Monitoring option: Select an option from below;
    - Option A: Based on public data which is measured by entities other than the project participants (Data used: publicly recognized data such as statistical data and specifications);
    - (ii) Option B: Based on the amount of transaction which is measured directly using measuring equipments (Data used: commercial evidence such as invoices);
    - (iii) Option C: Based on the actual measurement using measuring equipments (Data used: measured values).
  - (c) Source of data: Provide the source of data used or to be used. Clearly indicate the type of data source (e.g. logbooks, daily records, surveys, etc.) and spatial level of data (e.g. local, regional, national, international), if applicable;
  - (d) Measurement methods and procedures: Describe how the parameters are to be measured/calculated including Quality Assurance/Quality Control (hereinafter referred to as "QA/QC") procedures applied. If the parameter will be measured, describe the equipments to be used to measure it, including details on accuracy level, and calibration information (frequency, date of calibration and validity) in line with section 4.3 below;
  - (e) Monitoring frequency: Describe the monitoring frequency (e.g. continuously, annually).
- 26. The project participants ensure that data monitored and required for verification and issuance be kept and archived electronically for two years after the final issuance of credits.
- 27. In the Monitoring Structure Sheet, the project participants describe the operational and management structure to be implemented in order to conduct monitoring. The project

#### Monitoring Plan Sheet (input sheet) [Attachment to Project Design Document

	eters to be mor		(d)	(0)	(6)	(a)	(b)	(1)	(1)
(a)	(b)	(C)	(d)	(e)	(f)	(g)	(h)	(i)	(i)
Monitoring point No.	Parameters	Description of data	Estimated Values	Units	Monitoring option	Source of data	Measurement methods and procedures	Monitoring frequency	Other comments
(1)	PFC <sub>D,y</sub>	Project diesel fuel consumption during the period of year y	5,000	kl/y	Option B	purchase records	<ul> <li>Collecting purchase amount from retailer invoices and inputting to a spreadsheet manually</li> <li>Project deputy managers double check the input data with invoices every 6 months</li> </ul>	once a month	
(2)	PECy	Project electricity consumption during the period of year y	10,000	MWh/y	Option C	monitored data	- Collecting electricity consumption data with validated/calibrated electricity monitoring devices and inputting to a spreadsheet electrically - Verified monitoring devices are installed and they are calibrated once a year. - Verification and calibration shall meet international standard on corresponding monitoring devices.	continuous	
(3)	PFCLy	Project LPG consumption during the period of year y	0	t/y	N/A	₩A	NA	N/A	N/A
(4)	PFC <sub>N,y</sub>	Project natural gas consumption during the period of year y	0	1000Nm <sup>3</sup> /y	N/A	NVA	N/A	NVA	N/A
(5)	PFC <sub>K,y</sub>	Project kerosene consumption during the period of year y	0	kl/y	N/A	N/A	N/A	N/A	N/A

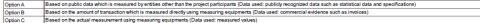
#### Table 2: Project-specific parameters to be fixed ex ante

(a)	(b)	(C)	(d)	(e)	(f)
Parameters	Description of data	Estimated Values	Units	Source of data	Other comments
EERoffice	Percentage of improvement in energy consumption efficiency for [Office Building] using BEMS	22	%	Past records of 30 similar size office buildings for the period of 2008-2012 measured by the project participant, EEMS provider. Data set of each building has the data of before and after BEMS implementation at least for one year respectively.	

Table3: Ex-ante estimation of CO<sub>2</sub> emission reductions
CO<sub>2</sub> emission reductions
Units
1.945 tCO<sub>2</sub>/V

1,945 t

#### [Monitoring option]



# **Difference from the CDM**

# PDD and Monitoring Guidelines

 As PPs are not required to set a baseline scenario/ emissions, demonstrate additionality and explain ER calculation, PDD and monitoring plan are simplified

# **Guidelines for Validation and Verification**

# VV Guidelines

 These Guidelines give instructions on how to evaluate a proposed JCM project and review monitored results of GHG emission reductions of a registered JCM project and contain:

- Requirements for validation
- Requirements for verification

# **Guidelines for Validation and Verification**

# Main structure of the VVG

Validatoin	Verification
<ul> <li>Project description</li> <li>Application of approved methodology(ies)</li> <li>Emission sources and ER</li> <li>EIA</li> <li>Local stakeholder consultation</li> <li>Monitoring</li> <li>Public inputs</li> </ul>	<ul> <li>Project implementation with the Eligibility Criteria</li> <li>Project implementation against the PDD</li> <li>Calibration frequency and correction of measured values</li> <li>Data and calculation of GHG ER</li> <li>Avoidance of double registration</li> <li>Post registration changes</li> </ul>

# **Difference from the CDM**

# **VV** Guidelines

✓ TPEs are not required to assess:

- Baseline identification
- Additionality demonstration including prior consideration
- Calculation formula in relevant fields of spreadsheets

# **Guidelines for Designation as a Third-Party Entity**

# TPE Guidelines

- These Guidelines explain requirements for designation of TPEs which contain:
  - Procedure for TPE designation
  - Requirements for designation as a TPE
  - Conditions for suspension or withdrawal of TPEs
  - Procedure for reinstatement of TPEs

# **Guidelines for Designation as a Third-Party Entity**

Requirements for designation as a TPE

### ISO 14065

 ✓ An entity accredited under ISO 14065 by an accreditation body that is a member of the International Accreditation Forum based on ISO 14064-2
 ✓ Sectoral scopes: decided by the JC

### DOE

- A DOE (Designated Operational Entity) of the Clean Development Mechanism
- ✓ Sectoral scopes: use scopes of DOEs

✓ A TPE has sufficient knowledge of the JCM by reading and knowing all applicable rules and guidelines of the JCM

# **Difference from the CDM**

# **TPE** Guidelines

 The Joint Committee does not accredit entities
 Designation of TPEs relies on external standards such as the accreditation standard of the CDM and ISO