Date of meeting: 9-10 February 2017

Place of meeting: Tokyo, Japan

Joint Committee of the Joint Crediting Mechanism between Indonesia and Japan Sixth Meeting

Meeting Report

Agenda item 1. Opening

Mr. Tomoaki Ishigaki, Director of Climate Change Division, Ministry of Foreign Affairs, opened the sixth meeting of the Joint Committee (JC) of the Joint Crediting Mechanism (JCM) and gave opening remarks.

Mr. Rizal Edwin Manansang, Assistant Deputy Minister, Coordinating Ministry for Economic Affairs, gave opening remarks.

Table: Attendance

The names of members present at the meeting are in bold print.

JC Members from Indonesian side	
Assistant Deputy Minister for Multilateral	Coordinating Ministry for Economic Affairs
Economic Cooperation and Financing	
Assistant Deputy Minister for Environment	Coordinating Ministry for Economic Affairs
Conservation	
Director for Economic Development and	Ministry of Foreign Affairs
Environment	
Director of Sectoral and Regional Resource	Ministry of Environment and Forestry
Mobilization	
Deputy Director of Research Data and	Ministry of Environment and Forestry
Outcome Management, Research and	
Development Center for Social, Economic,	
Policy, and Climate Change (alternate)	
Director of Energy Conservation	Ministry of Energy and Mineral Resources
Deputy Director for International	Ministry of Finance
Cooperation and Climate Change Finance,	
Policy Center for Climate Change Financing	
and Multilateral, Fiscal Policy Agency	

(alternate)	
Head of Centre for Research and	Ministry of Industry
Development for Green Industry and	
Environment	
Head of Secretariat	Indonesia JCM secretariat
JC Members from Japanese side	
Ms. Mari TAKADA	Embassy of Japan in Indonesia
Mr. Tomoaki ISHIGAKI	Ministry of Foreign Affairs
Mr. Toshiaki NAGATA (alternate)	Ministry of Economy, Trade and Industry
Mr. Takaaki ITO	Ministry of the Environment
Mr. Kosaku ONAKA (alternate)	Forestry Agency
Mr. Takuro TASAKA	Embassy of Japan in Indonesia
Mr. Osamu ISHIUCHI	Embassy of Japan in Indonesia

Agenda item 2. Organizational matters

Agenda item 2.1 Adoption of the agenda

The JC adopted the agenda of the meeting.

Agenda item 2.2 Attendance

The Co-Chairs introduced the observers and the JC gave its consent to attendance of observers at this JC meeting.

Agenda item 2.3 Possible Extension of the JCM

The Japanese side explained the possible points for consideration on possible extension of the partnership for the JCM after the operationalization of the Paris Agreement. The JC took note that the Indonesian side will consult on this matter.

Agenda item 3. Progress Reports of the JCM Model and Demonstration projects

The Indonesian side overviewed the progress in the JCM Model and Demonstration projects. The Japanese side explained the progress of the JCM Model and Demonstration projects in FY 2013-2016.

Agenda item 4. Explanation on Japan's support for JCM in FY2017

The Japanese side explained that Japan's support for the JCM in FY2017 is to be streamlined and more focused in order to improve efficiency.

Agenda item 5. Rules and Guidelines

Agenda item 5.1. JCM Project Cycle Procedure

The JC considered the draft revised "Joint Crediting Mechanism Project Cycle Procedure" and adopted it, as contained in <u>Annex 1</u> to this meeting report.

Agenda item 5.2. JCM Glossary of Terms

The JC considered the draft revised "Joint Crediting Mechanism Glossary of Terms".

Instead of adopting the draft revised "Joint Crediting Mechanism Glossary of Terms", the JC considered the proposed revision on "JCM Credits Issuance Request Form" in relation to the term used in the form and decided to adopt it as contained in <u>Annex 2</u> to this meeting report.

Agenda item 5.3. Editorial revisions on the rules and guidelines

The JC gave its consent to the proposed editorial revisions on the rules and guidelines. The JC also gave its consent to delegate the work related to editorial revisions on the guidelines and forms to the discretion of the secretariat under the condition that both the Indonesian and Japanese secretariats consent to proposed editorial revisions and decided that the editorial revisions can be adopted without a decision by the JC hereafter.

Agenda item 6. JCM methodologies

Agenda item 6.1. Installation of energy saving air jet loom at textile factory

The JC considered the proposed methodology ID_PM018 "Installation of energy saving air jet loom at textile factory" including the outcome and responses to the review conducted by the secretariat. Based on the consideration, the JC approved the proposed methodology ID_PM018 with revisions, as contained in <u>Annex 3</u> to this meeting report.

Agenda item 6.2. Replacement of conventional burners with regenerative burners for aluminum holding furnaces

The JC considered the proposed methodology ID_PM017 "Replacement of conventional burners with regenerative burners for aluminum holding furnaces" including the outcome and responses to the review conducted by the secretariat. Based on the consideration, the JC approved the proposed methodology ID_PM017 with revisions, as contained in <u>Annex 4</u> to this meeting report.

Agenda item 6.3. Reduction of Energy Consumption by Introducing an Energy-Efficient Old Corrugated Carton Processing System into a Cardboard Factory

The JC considered the proposed methodology ID_PM016 "Reduction of Energy

Consumption by Introducing an Energy-Efficient Old Corrugated Carton Processing System into a Cardboard Factory" including the outcome and responses to the review conducted by the secretariat. Based on the consideration, the JC decided to approve the proposed methodology ID_PM016 with revisions as contained in <u>Annex 5</u> to this meeting report.

Agenda item 6.4. Installation of LED Street lighting with Lighting Control System

The Japanese side introduced the status of developing a draft methodology "Installation of LED Street lighting with Lighting Control System", which is planned to be proposed in the future. The JC noted the status of development and concluded to continue considering the draft methodology including through the electronic means.

Agenda item 6.5. Installation of Solar PV System

The Japanese side introduced the status of developing a draft methodology "Installation of Solar PV System", which is planned to be proposed in the future. The JC noted the status of development and concluded to continue considering the draft methodology including through the electronic means.

Agenda item 6.6. Energy Saving by Introduction of High Efficiency Once through Boiler

The Japanese side introduced the status of developing a draft methodology "Energy Saving by Introduction of High Efficiency Once through Boiler", which is planned be proposed in the future. The JC noted the status of development and concluded to continue considering the draft methodology including through the electronic means.

Agenda item 6.7. Installation of Gas Co-generation System

The Japanese side introduced the status of developing a draft methodology "Installation of Gas Co-generation System", which is planned to be proposed in the future. The JC noted the status of development and concluded to continue considering the draft methodology including through the electronic means.

Agenda item 6.8. Revisions on ID_AM006 "GHG emission reductions through optimization of refinery plant operation in Indonesia"

The Japanese side introduced the proposed revisions to ID_AM006 "GHG emission reductions through optimization of refinery plant operation in Indonesia" which was submitted by the methodology proponent. The JC noted its status and concluded to continue considering the proposed revisions including through the electronic means.

Agenda item 7. Project Registration

Agenda item 7.1. Introducing double-bundle modular electric heat pumps at AXIA SOUTH CIKARANG Tower 2

The JC considered the proposed project ID008 "Introducing double-bundle modular electric heat pumps at AXIA SOUTH CIKARANG Tower 2" and decided to register it.

Agenda item 7.2. Energy Saving for Air-Conditioning at Shopping Mall with High Efficiency Centrifugal Chiller

The Japanese side introduced the status of developing a draft PDD for the project "Energy Saving for Air-Conditioning at Shopping Mall with High Efficiency Centrifugal Chiller", which is planned to be proposed in the future. The JC noted the status of development and concluded to continue considering the draft PDD including through the electronic means.

Agenda item 8. Issuance of JCM credits

Agenda item 8.1. Energy Saving for Air-Conditioning and Process Cooling by Introducing High-efficiency Centrifugal Chiller

The secretariat introduced the current status of consideration of the issuance request for the project ID001, "Energy Saving for Air-Conditioning and Process Cooling by Introducing High-efficiency Centrifugal Chiller". The JC noted the status and concluded to continue considering this matter.

Agenda item 8.2. Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Batang, Central Java (Phase 2)

The Japanese side introduced the status of preparation for the issuance request of the project ID005, "Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Batang, Central Java (Phase 2)". The JC noted the status and concluded to continue considering this matter.

Agenda item 8.3. Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Karawang West Java

The Japanese side introduced the status of preparation for the issuance request of the project ID004, "Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Karawang West Java". The JC noted the status and concluded to continue considering this matter.

Agenda item 8.4. Installation of Inverter-type Air Conditioning System, LED Lighting and

Separate Type Fridge Freezer Showcase to Grocery Stores in Republic of Indonesia

The Japanese side introduced the status of preparation for the issuance request of the project ID006, "Installation of Inverter-type Air Conditioning System, LED Lighting and Separate Type Fridge Freezer Showcase to Grocery Stores in Republic of Indonesia". The JC noted the status and concluded to continue considering this matter.

Agenda item 9. Other matters

Agenda item 9.1. Information Sharing: Current Progress and challenges on JCM-REDD+

The Japanese side introduced the current progress and challenges on JCM-REDD+. The JC concluded to continue discussion on, inter alia, the ways to enhance understanding of REDD+.

Agenda item 9.2. Information Sharing: Current Progress and Challenges on Jakabaring Solar Power Project

The JC discussed the current progress and challenges on a JCM model project "Jakabaring solar power project". The JC welcomed the shared information on the project and encouraged further development.

Closing remarks

The Co-Chairs gave closing remarks and closed the meeting.

Annexes to the report

- Annex 1 Joint Crediting Mechanism Project Cycle Procedure (version 05.0)
- Annex 2 JCM Credits Issuance Request Form (version 03.0)
- Annex 3 ID_AM011 "Installation of energy saving air jet loom at textile factory (version 01.0)"
- Annex 4 ID_AM009 "Replacement of conventional burners with regenerative burners for aluminum holding furnaces (version 02.0)"
- Annex 5 ID_AM012 "Reduction of Energy Consumption by Introducing an Energy-Efficient Old Corrugated Carton Processing System into a Cardboard Factory (version 01.0)"