

Seminar on the Joint Crediting Mechanism (JCM) Implementation in Thailand - Accelerating Low Carbon Development through JCM Scheme

[Provisional Agenda]

Date: Tuesday, 11 September 2018

Venue: THE BERKELEY HOTEL PRATUNAM <http://www.berkeleypratunam.com/>

Organizers: Ministry of the Environment, Japan, Ministry of Natural Resources and Environment, Thailand,
Thailand Greenhouse Gas Management Organization and Global Environment Centre Foundation

Supporter: ASEAN-JAPAN CENTRE

Language: English and Thai

Session 1. Opening:	
9:00–9:10	Opening Remarks Dr. Asdaporn Krairapanond , Inspector General, Ministry of Natural Resources and Environment TBC from the Embassy of Japan in Thailand
9:10-9:20	<i>Group Photo</i>

Session 2. Information Sharing on the JCM Project Implementation:	
9:20-9:35 (Incl. Q&A)	Recent Development of the JCM and JCM Model Project Mr. Kazumasa Nagamori , Deputy Director, Office of Market Mechanisms, Global Environmental Bureau, Ministry of the Environment, Japan (MOEJ)
9:35-9:55 (Incl. Q&A)	Status of JCM Implementation in Thailand Dr. Paweena Panichayapichet , Manager, Review and Monitoring Office, Thailand Greenhouse Gas Management Organization (TGO)
9:55-10:20 (Incl. Q&A)	Financing Programme for JCM Model Projects in FY2018 in Thailand Mr. Satoru Tango , Director, Financing Programme Group, Tokyo Office, Global Environment Centre Foundation (GEC)

10:20-10:30 Coffee Break / Press Conference

Session 3. JCM Implementation in Thailand	
10:30-10:45	Introduction of 12MW Power Generation System by Waste Heat Recovery for Cement Plant This project introduced a waste heat recovery (WHR) boiler steam turbine generator system to produce power at cement production plant located in Saraburi Province, Thailand. Representative Participant: NTT DATA INSTITUTE OF MANAGEMENT CONSULTING, Inc. Partner Participant : Siam City Power Company Limited Mr. Atsushi Ajiro , Senior Consultant, Socio & Eco Strategic Consulting Unit, NTT Data Institute of Management Consulting, Inc. [& TBC]

<p>10:45-11:00</p>	<p>Introduction of Biomass Co-Generation System to Food Factory</p> <p>This project supplies steam and electricity by introducing biomass co-generation system to food factory of Thai Foods International Co., Ltd. in Nakornpathom.</p> <p>Representative Participant: Fuji Foods Corporation Partner Participant : Thai Foods International Co., Ltd.</p> <p>Mr. Shigehiro Inaba, General Manager, Yeast Business Headquarters, Fuji Foods Corporation Mr. Chairat Anantanasakul, Manager, Engineering/Safety Department, Thai Foods International Co., Ltd. Mr. Pisetsak Chuntarung, Assistant Manager, Thai Foods International Co., Ltd.</p>
<p>11:00-11:15</p>	<p>Introduction of Heat Recovery Heat Pumps to Food Processing Factory</p> <p>This project reduces CO₂ emission by introducing a simultaneous heating & cooling heat pump to the meat processing plant to reduce power for chiller.</p> <p>Mr. Shuhei Kato, Chief, Sales Division, CPF JAPAN CO., LTD. Mr. Chantarat Jumlomgrat, General Manager, CPF (Thailand) Public Company Limited</p>
<p>11:15-11:30</p>	<p>Introduction of Energy Efficient Refrigeration System in Industrial Cold Storage</p> <p>Better Foods Co., Ltd. installed a refrigeration system with natural refrigerants (NH₃/CO₂) in their new cold distribution center.</p> <p>Representative Participant: KANEMATSU CORPORATON Partner Participant: Better Foods Co., Ltd.</p> <p>Mr. Supparatanapinyo Somwang, Vice President, Corporate Engineering office, BETAGRO GROUP Ms. Auntika Kunsit, Engineer, Engineering Division, Mayekawa (Thailand) Co., Ltd.</p>
<p>11:30-11:45</p>	<p>Project to Accelerate Low Carbonization in Newly Developed Industrial Estate Through Ecological Industrial Town Concept/ Kitakyushu-Chiangmai Province, IEAT and DIW Cooperation Project</p> <p>This project conducts feasibility studies for JCM projects in Thailand under the relationship among Kitakyushu - Chiangmai Province, Industrial Estate Authority of Thailand (IEAT), and Department of Industrial Works (DIW), Ministry of Industry.</p> <p>Mr. Atsushi Ajiro, Senior Consultant, Socio & Eco Strategic Consulting Unit, NTT Data Institute of Management Consulting, Inc.</p>

11:45 – 13:00 Lunch Break

<p>Session 4. JCM Implementation in Thailand (continued)</p>	
<p>13:00-13:15</p>	<p>25MW Rooftop and Floating Solar Power Project in Industrial Park</p> <p>This project is to install PV systems by lease financing on the rooftops of the factories and the reservoir in an industrial park operated by a conglomerate in Thailand.</p> <p>Representative Participant: Tokyo Century Corporation Partner Participant: Tisco Tokyo Leasing Co., Ltd., & Impact Solar Limited</p> <p>Mr. Takashi Aoki, Deputy General Manager, International Solutions Support Division, Tokyo Century Corporation Mr. Motohisa Sekiguchi, Assistant Vice President, Business Development, Tisco Tokyo Leasing Co., Ltd.</p>

13:15-13:30	<p>Installation of Co-Generation Plant for On-Site Energy Supply in Motorcycle Factory</p> <p>This project supplies steam, hot water, chilled water and electricity by introducing natural gas co-generation system to a Motorcycle Factory.</p> <p>Representative Participant: Nippon Steel & Sumikin Engineering Co., Ltd. Partner Participant: NS Plant Designing Corporation, NS-OG Energy Solutions (Thailand) Ltd.</p> <p>Dr. Go Takei, Managing Director, NS-OG Energy Solutions (Thailand) Ltd.</p>
13:30-13:45	<p>Role of JCM in Supporting Implementation of Greenhouse Gas Mitigation Projects in Private Sector</p> <p>Dr. Kriengkrai Suksankraisorn, Renewable Energy and Technology Solution Manager, Cement-Building Materials, SCG</p>
13:45-14:00	<p>Source of Fund for JCM Project from Thai Commercial Bank</p> <p>Mr. Ittiporn Intravisit, First Vice President, Corporate Credit Product Management Department, KasikornBank PCL</p>
Session 5. Wrap-up	
14:00-14:10	<p>Closing Address</p> <p>Dr. Puttipar Rotkittikhun, Director of Review and Monitoring Office, Thailand Greenhouse Gas Management Organization (TGO) Mr. Kazumasa Nagamori, Ministry of the Environment, Japan (MOEJ)</p>

14:10-14:30 Coffee Break

Business Matching & TGO/GEC Consultation	
14:30-16:30	<ul style="list-style-type: none"> ➤ Individual meetings for business matching will be pre-arranged. ➤ TGO and GEC will set up tables for individual consultation with participants who would like to ask questions related to JCM and Financing Programme. (Organizers give priority to those who pre-register.)

(End of agenda)