

## The 3rd Government-Private Forum on the Cleaner Energy Future Initiative for ASEAN (CEFIA)

**February 21 (Monday), 2022 (Online)**

9:00 - 15:30 (Indonesia Time, GMT+7)

10:00 - 16:30 (Malaysia Time, GMT+8), 11:00 - 17:30 (Tokyo Time, GMT +9)



### Background

For decades, a wide variety of cooperative activities have been carried out in the energy field among ASEAN+3 (China, Japan and Korea) countries. Such activities have resulted in making significant contributions to enhancing energy efficiency and facilitating energy transitions. To further promote such efforts broadly in the ASEAN region, it is becoming increasingly important to deepen the knowledge, facilitate information exchange, and develop projects and programs with policy design among ASEAN+3 countries through various activities, such as capacity-building programs, international conferences and workshops, and joint feasibility studies and demonstration projects.

To achieve this, a new initiative named “**Cleaner Energy Future Initiative for ASEAN**” or “**CEFIA**” was proposed by Japan and welcomed by the ASEAN+3 Ministers on Energy at the 16th ASEAN+3 Meeting of Energy Ministers in Bangkok, Thailand on September 5, 2019. CEFIA serves as a platform to facilitate collaboration between public and private sectors in deployment of cleaner energy and low carbon technologies in the ASEAN region.

The CEFIA Government-Private Forum was established under the ASEAN+3 New and Renewable Energy (NRE) and Energy Efficiency and Conservation (EE&C) Forum.

### 1st and 2nd CEFIA Government-Private Forum

On November 27, 2019, the 1st CEFIA Forum was held in Manila, the Philippines. The forum held discussions on CEFIA’s future action policies and its cooperation fields and explained specific cooperation projects. The 2nd CEFIA Forum was held on February 2, 2021 (web conference). The Forum was hosted by the Ministry of Energy of the Government of Thailand.

### 3rd CEFIA Government-Private Forum

The 3rd CEFIA Forum will be held virtually on February 21, 2022. The Forum will be hosted by the Energy Commission of the government of Malaysia, in cooperation with the Ministry of Economy, Trade and Industry (METI) of the Government of Japan, with the support from the ASEAN Centre for Energy (ACE). The CEFIA Forum will take place back-to-back with the 16<sup>th</sup> ASEAN+3 NRE and EE&C Forum.

At the 3rd CEFIA Forum, ASEAN+3 government officials, international organizations, universities, and private companies will gather online to share progress on activities and discuss future activities aimed at energy transition and the realization of a low-carbon society in the ASEAN region.

**Tentative Agenda**

<b>Opening</b>	
MC: Ms. Dynta T Munardy, ASEAN Centre for Energy	
Time (GMT+7)	Activity
09:00 - 09:10 (10min)	<p><b>Opening Remarks</b></p> <p>H.E Datuk Zurinah Pawanteh, Secretary General of Minister of Energy and Natural Resources, Malaysia</p> <p>Dr. Nuki Agya Utama, Executive Director of ASEAN Centre for Energy (ACE)</p> <p><b>Special Remarks</b></p> <p>Mr. Ishii Masahiro, State Minister of Economy, Trade and Industry, Japan</p>
09:10 – 09:15 (5 min)	<p><b>Launching of the CEFIA PMU</b></p> <p>By MC</p>

<b>Progress and Future Perspective of CEFIA</b>	
Time (GMT+7)	Activity
09:15 - 09:40 (25 min)	<p><b>Review of 2<sup>nd</sup> CEFIA Forum, Progress on the Development of CEFIA Collaboration Roadmap, and Alignment in the APAEC Phase II: 2021-2025</b></p> <p>Ms. Shania Esmeralda Manaloe &amp; Ms. Dynta Munardy, ASEAN Centre for Energy</p>
10 min	
15 min	<p><b>Plans for Overarching and Relevant Activities on CEFIA</b></p> <p>Mr. Nagata Toshiaki, Director, Global Environment Partnership Office, Ministry of Economy, Trade and Industry, Japan</p> <p><i>Short video: Highlight Video CEFIA Japan Seminar 2021 (2 min)</i></p>

<b>Session I: Flagship Projects</b>	
<b>Moderator:</b> Mr. Takahashi Koji, Deputy Director, Global Environment Partnership Office, Ministry of Economy, Trade and Industry, Japan	
Time (GMT+7)	Activity
09:40 - 10:25 (45 min)	<p style="text-align: center;"><b>Progress of Flagship Projects (FP) and Future Action</b></p> <p style="text-align: center;">5 min <b><u>Overview of Activities</u> by Moderator</b></p> <p style="text-align: center;">10 min <b><u>Activities of RENKEI</u></b> <b>Presenter:</b> Mr. Suzuki Michihisa (Manager, Azbil Corporation), Japan Electronics and Information Technology Industries Association (JEITA)</p> <p style="text-align: center;">10 min <b><u>Activities of ZEB</u></b> <b>Presenter:</b> Mr. Yamamoto Katsuhiko, General Manager, Japanese Business Alliance for Smart Energy Worldwide <i>Short video: Introduction of CEFIA Flagship Project (2 min)</i></p> <p style="text-align: center;">10 min <b><u>Activities of Microgrid</u></b> <b>Presenter:</b> Mr. Mizumoto Shigeto, CSO, Challenergy Inc.</p> <p style="text-align: center;"><b>Idea of New Flagship Project Candidates</b></p> <p style="text-align: center;">10 min <b><u>Idea of Iron and Steel Industry</u></b> <b>Presenter:</b> Dr. Dohnomae Hitoshi, Chairman, International Environmental Strategic Committee, The Japan Iron and Steel Federation</p>
<b>10:25 - 10:40</b> (15 min)	<b>Short Break</b>

<b>Session II: CEFIA Collaboration Roadmap</b>	
<b>Moderator:</b> Mr. Abdul Razib Dawood , Chief Executive Officer, Energy Commission, Malaysia	
Time (GMT+7)	Activity
10:40 - 11:50 (70 min)	<p style="color: blue;"><b>Panel Discussion: CEFIA Collaboration Roadmap</b></p> <p style="text-align: right;">20 min</p> <p><b>Overview of Formulation of CEFIA Collaboration Roadmap_and Proposed Activities of CEFIA Collaboration Roadmap for contribution to APAEC Phase II</b></p> <p>(1) Mr. Takahashi Koji, Deputy Director, Global Environment Partnership Office, METI, Japan</p> <p>(2) Mr. Nomoto Tetsuya, Senior Researcher, Climate Change Solutions Group, Sustainability Division, Mitsubishi Research Institute, Inc.</p> <p style="text-align: right;">10 min</p> <p><b><u>Perspective and Expectation in ASEAN Member States on the proposed CEFIA Collaboration Roadmap:</u></b></p> <p><b>Perspective and Expectation of Malaysia on the proposed CEFIA Collaboration Roadmap</b></p> <p><b>Presenter:</b> Ms. Esther Lew, Principal Assistant Secretary, Renewable Energy Division, Energy Sector, Ministry of Energy and Natural Resources, <b>Malaysia</b></p> <p style="text-align: right;">10 min</p> <p><b>Perspective and Expectation of Thailand on the proposed CEFIA Collaboration Roadmap</b></p> <p><b>Presenter:</b> Mr. Watcharin Boonyarit, Director of Strategy and Planning Division, Department of Alternative Energy Development and Efficiency, <b>Thailand</b></p> <p style="text-align: right;">25 min</p> <p><b><u>Discussion and Q&amp;A</u></b></p> <p>Moderator and Panellists</p> <p>Discussion points (tentative)</p> <ul style="list-style-type: none"> <li>• Expectation of collaboration of public and private sector</li> <li>• Ideas of collaboration through the CEFIA Roadmap development</li> <li>• Role of CEFIA for achieving APAEC II's goals</li> </ul> <p style="text-align: right;">5 min</p> <p><b><u>Wrap-up by Moderator</u></b></p>
11:50 - 13:00 (70min)	<b>Lunch Break</b>

<b>Session III: Mobilization of Finance for Decarbonization Pathways</b>	
<b>Moderator:</b> Mr. Enrique Florencio, Secretary General, Association of Development Financing Institutions in Asia and the Pacific (ADFIAP)	
Time (GMT+7)	Activity
13:00 - 14:40 (100 min)	<p style="color: #0070C0;"><b>Panel Discussion: How to collaborate for development of bankable project pipeline?</b></p> <p><b><u>Introduction of Panel Discussion by Moderator</u></b> Sharing key outcomes of Subgroup discussion for creating the “CEFIA Collaboration Roadmap in Finance” and background of panel discussion topics</p> <p><b><u>Panelist Presentations</u></b></p> <p style="text-align: right;">10 min</p> <p><b>Transition Finance in Japan</b> <b>Presenter:</b> Ms. Ogawa Motoko, Deputy Director of Environmental Economy Office, METI, Japan</p> <p style="text-align: right;">10 min</p> <p><b>ADB Perspective on Mobilizing Finance for Low Carbon Energy Transition</b> <b>Presenter:</b> Dr. Priyantha Wijayatunga, Chief of Energy Sector Group, Asian Development Bank</p> <p style="text-align: right;">10 min</p> <p><b>Best practices and lessons learned of financial institution</b> <b>Presenter:</b> Mr. Prakob Phiencharoen, First Executive Vice President, Head of Corporate and Investment Banking Group and Acting Head of Investment Banking Division, Bank of Ayudhya Public Company Limited (Krungsri)</p> <p style="text-align: right;">10 min</p> <p><b>Perspective of project implementer</b> <b>Presenter:</b> Mr. Yongyut Setthawiwat, Managing Director – Group Treasurer, Treasury and Finance Shared Services Department, Thai Union Group Public Company Limited</p> <p style="text-align: right;">35 min</p> <p><b><u>Discussion and Q&amp;A</u></b> Moderator and Panellists Discussion points (<span style="color: red;">tentative</span>)</p> <ul style="list-style-type: none"> <li>• Key drivers for development of bankable transition project</li> <li>• Lessons learned of collaboration with the borrower on achieving low-carbon and decarbonization targets</li> <li>• Issues and specific activities for the establishment of a transition financing mechanism to create bankable transition projects under CEFIA</li> </ul>
5 min	<b><u>Wrap-up</u></b> Moderator
14:40 - 14:45 (5min)	<b>Short Break</b>

<b>Other Matters</b>	
<b>Time (GMT+7)</b>	<b>Activity</b>
14:45 - 14:50 (5 min)	<b>Updates on CEFIA Mission Statement</b> Mr. Rizky Aditya Putra, ASEAN Centre for Energy

<b>Forum Wrap-up and Closing</b>	
<b>Time (GMT+7)</b>	<b>Activity</b>
14:50 - 15:00 (10 min)	<b>Wrap-up and Closing Remarks</b> Dr. Nuki Agya Utama, Executive Director of ASEAN Centre for Energy
15:00 - 15:10 (10 min)	<b>Closing Remarks</b> Mr Abdul Razib Dawood, CEO of Energy Commission, Malaysia
	<b>Post Evaluation Survey</b>