

As of 27 November 2019



**The 1st Government-Private Forum on
Cleaner Energy Future Initiative for ASEAN (CEFIA)
Manila, Philippines
27 November 2019**

Agenda

Introduction:

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

For this, the 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 5 September 2019. CEFIA will serve as a platform to facilitate collaboration between public and private sectors for accelerating the development and deployment of cleaner energy and low carbon technologies in ASEAN region.

As stated in the Joint Ministerial Statement of the aforesaid Ministers Meeting, the 1st Government-Private CEFIA Forum is held in the Philippines on 27 November 2019. The Forum is hosted by the Department of Energy of the Government of the Philippines, in cooperation with the Ministry of Economy, Trade and Industry (METI) of the Government of Japan, with support of the ASEAN Centre for Energy (ACE) as a Secretariat. The 1st CEFIA Forum takes place back-to-back with the 14th ASEAN+3 NRE and EE&C Forum.

The preliminary draft agenda of the 1st CEFIA Forum is attached hereto.

27 November 2019 Wednesday: Joint Opening Plenary of NRE and EE&C Forum CEFIA Forum (9:00-10:00) MC by DOE, Philippines		
<i>Time</i>	<i>Activity</i>	<i>Remarks</i>
8:00 – 8:50	Registration	<i>By Participants</i>
8:50 – 9:00	Security Briefing	<i>Makati Diamond Residences</i>
9:00 – 9:20	Opening remarks (10 minutes each)	<ul style="list-style-type: none"> • Mr. Alfonso G. Cusi, <i>Secretary, Department of Energy, The Philippines</i> • Mr. Shuji Miyamoto, <i>Parliamentary Vice-Minister of Economy, Trade and Industry, Ministry of Economy, Trade and Industry, Japan</i>
9:20 – 9:40	Messages from ACE and Dialogue Partners (10 minutes each)	<ul style="list-style-type: none"> • Mr. Christopher G. Zamora, <i>Manager of APAEC, ASEAN Centre for Energy</i> • Mr. Doo Youl Kim, <i>Senior Deputy Director, Ministry of Trade, Industry and Energy (MOTIE), Korea</i>
9:40 – 09:50	Keynote speech (10 minutes)	<ul style="list-style-type: none"> • Mr. Yongping Zhai, <i>Chief of Energy Sector Group, Asian Development Bank</i>
09:50 – 10:20	Group Photo and Coffee Break	

Day 1: 27 November 2019, Wednesday Government-Private Forum on Cleaner Energy Future Initiative for ASEAN (CEFIA) (10:20-17:00)		
Session I: CEFIA and Future Potential Moderator: Mr. Tetsuya Nomoto , <i>Researcher, Mitsubishi Research Institute, Inc.</i>		
<ul style="list-style-type: none"> ● This session will address the main objectives and activities of CEFIA. ● The speakers will highlight potential areas of cooperation under CEFIA to accelerate development and deployment of cleaner energy technologies in ASEAN region. 		
<i>Time</i>	<i>Activity</i>	<i>Remarks</i>
10:20 – 10:25	Short Statement	Mr. Tetsuya Nomoto , <i>Researcher, Mitsubishi Research Institute, Inc.</i>

10:25 – 10 :40	Key Concept and Main Activities of CEFIA	Mr. Akira Izumo, <i>Deputy Director, Global Environment Partnership Office, Ministry of Economy Trade and Industry, Japan</i>
10:40 – 10:55	Expectation for CEFIA	Mr. Christopher G. Zamora, <i>Manager of APAEC, ASEAN Centre for Energy</i>
10:55 – 11 :35	CEFIA and Future Potential: Private Sector Perspectives (10 minutes each)	<ul style="list-style-type: none"> • Mr. Rhee Han Woo, <i>Director for Renewable Energy Global Project Team, Korea Energy Agency</i> • Mr. Zhao Zhihao, <i>Managing Director and Mr. Liu Tao, Project Development Manager of PowerChina Philippines Co.</i> • Atty. Jose M. Layug, Jr., <i>President, Developers of Renewable Energy for AdvanceMent, Inc. (DREAM),</i> • Mr. Yohannes Leonardus Bambang, <i>Indonesia Renewable Energy Society</i>
11 :35 – 11:55	CEFIA and Future Potential: International organisation perspectives. (10 minutes each)	• Mr. Masatoshi Sugiura, <i>Head of Division, Asia-Pacific and Partnerships Office of Global Energy Relations, International Energy Agency (IEA)</i>
11:55 – 12:15	Discussion of CEFIA Mission Statement (for endorsement by SOME+3 EPGG and AMEM+3)	• To be led by Mr. Christopher G. Zamora, <i>Manager of APAEC, ASEAN Centre for Energy</i>
12:15 – 12.30	Q&A and Discussion	Moderator: Mr. Akira Izumo, <i>Deputy Director, Global Environment Partnership Office, Ministry of Economy Trade and Industry, Japan</i>
12:30 –14:00	Group Photo and Lunch Break	

Session II: Introduction of Flagship Projects Ideas		
Moderator: Mr. Christopher G. Zamora, <i>Manager of APAEC, ASEAN Centre for Energy</i>		
<ul style="list-style-type: none"> ● This session will introduce cleaner energy technologies and solutions with potential to become “CEFIA Flagship Projects”. 		
Time	Activity	Remarks

14:00 – 14:10	Facilitating Transitions towards Zero Energy Building (ZEB) for Decarbonizing ASEAN	<ul style="list-style-type: none"> • Mr. Steve Anthony Lojuntin, <i>Director of Technical Development and Facilitation, Sustainable Energy Development Authority Malaysia</i> • Mr. Katsuhiko Yamamoto, <i>General Manager, Japanese Business Alliance for Smart Energy Worldwide</i>
14:10 – 14:20	Optimization Control "RENKEI" for High-Performance Plant/Factory Operation	Dr. Ir. Akhmad Zainal Abidin, <i>Faculty of Industrial Technology, Bandung Institute of Technology, Indonesia</i>
14:20 – 14:30	Renewable Energy Hybrid Micro-Grid Solution with Typhoon-Proof Wind Turbine	Ms. Maria Lourdes Dario, <i>Director, Challenergy Philippines, Inc.</i>
14:30 – 14:40	Providing solutions to air pollution and poverty through the Creation of Economic Rationality	Ms. Abegail Alicos, <i>Administration Department Head, Global Mobility Service Philippines, Inc.</i>
14:40– 14:50	Introduction of APAEC Phase 2: 2021-2025	Mr. Christopher G. Zamora, <i>Manager of APAEC, ASEAN Centre for Energy</i>
14:50– 15:00	Creating corporate value to promote climate actions and ESG in Asia	Mr. Takashi Omote, <i>Deputy Director-General for Industrial Science, Technology, and Environmental Policy, Ministry of Economy Trade and Industry, Japan</i>
15:00 – 15:20	Q&A and Discussion	To be moderated by Mr. Christopher G. Zamora, <i>Manager of APAEC, ASEAN Centre for Energy</i>
15:20 – 15:40	Group Photo and Coffee Break	

Session III: Panel Discussion on Branding, Driving and Financing

Moderator: **Mr. Akira Izumo,** *Deputy Director, Global Environment Partnership Office, Ministry of Economy, Trade and Industry, Japan*

- This session will address the major elements to promote energy transitions, low-carbonisation and economic growth.
- The panelists will highlight the role of the private sector in introducing and expanding cleaner energy.
- Discuss the importance of policy support (systems, regulations, subsidies, financial support, etc.) for promoting business development, and the significance of analysis and policy recommendations by specialised and neutral organisations such as international organisations.
- Organise as one of the outcomes of the Forum, how to improve the environment (that is, promote business activities) for promoting energy transition in ASEAN region and on a global scale in practical means

<i>Time</i>	<i>Activity</i>	<i>Remarks</i>
15:40 – 16:40	<p>Panelists:</p> <ul style="list-style-type: none"> • Association of Development Financing Institutions in Asia and the Pacific (ADFIAP) • Asian Development Bank (ADB) • ASEAN-Business Advisory Council (ABAC) • Government Officials from Malaysia and Singapore • ASEAN Centre for Energy <p>Key questions:</p> <ul style="list-style-type: none"> ● What are the benefits of packaging that combines low carbon technology with policy framework development? ● How can we achieve collaboration between low carbonisation and industrial growth in the ASEAN region with new market creation and business-led development for low carbonization? ● What is the role of government and private sector for introducing and expanding cleaner energy technologies in the ASEAN region? ● How can horizontal expansion of good practices be achieved? ● How can clean energy finance and investment be mobilised? ● How can SDGs/ ESG information and analysis be incorporated to investment process? 	<ul style="list-style-type: none"> • Ms. Maria Teresita G. Lacerna, <i>Legal Advisor, Sustainable Finance and Green Development, Association of Development Financing Institutions in Asia and the Pacific</i> • Ms. Shannon Christine. Cowlin, <i>Senior Energy Specialist, Energy Division, Southeast Asia Department, Asian Development Bank</i> • Mr. Generoso S. David, <i>Department Manager, Land Bank of the Philippines</i> • Mr. Septia Buntara, <i>Manager of AGEP, ASEAN Centre for Energy</i> <p>Moderator: Mr. Akira Izumo, <i>Deputy Director, Global Environment Partnership Office, Ministry of Economy Trade and Industry, Japan</i></p> <p><i>Moderator to conclude the lessons learnt</i></p>
	Q&A Discussion	
	Group Photo	

Session IV: Wrap-up and Closing		
<i>Time</i>	<i>Activity</i>	<i>Remarks</i>
16:40-17:00	Wrap-up	<i>Mr. Christopher G. Zamora, Manager of APAEC, ASEAN Centre for Energy</i>
17:00 – 17:10	Closing Remarks	<ul style="list-style-type: none"> • <i>Mr. Jesus Cristino P. Posadas, Senior Undersecretary and SOE Leader, DOE-Philippines</i> • <i>Mr. Takashi Omote, Deputy Director-General for Industrial Science, Technology, and Environmental Policy, Ministry of Economy Trade and Industry, Japan</i>
19:00 – 23:00	Welcome Reception (inside the Hotel)	DOE, Philippines