



#### **ONLINE MEETING AGENDA**

## **ASEAN-IRENA Consultation Workshop**

Date: 12 May 2022, 1400-1700 GMT+7 (Jakarta time)/1100 – 1400 (Abu Dhabi)

### Introduction

In conjunction of the ASEAN Ministers on Energy Meeting (AMEM) at Singapore in October 2018, ASEAN and IRENA signed the Memorandum of Understanding (MoU) to support the realisation of ASEAN Plan of Action for Energy Cooperation (APAEC) and to facilitate the scaling up of renewables in the region.

Key priorities to implement the MoU, as outlined in the Action Plan, have been identified as: energy planning; development of a regional renewable energy roadmap; policy and regulatory frameworks to support renewable energy deployment; capacity building on renewable energy-related topics; and renewable energy technology, innovation, and financing.

The priorities for regional activities for 2022 - 2023 are the following:

- The 2<sup>nd</sup> Renewable Energy Outlook for ASEAN: Towards Regional Energy Transition. An energy transition scenario view to 2050 for the region, using REmap and Flextool tools as basis. The kick-off meeting and bilateral consultation meetings with ASEAN Member States were held in 2020-2021. The report is expected to be published in September 2022. The Outlook will provide data and insights to ACE and AMS for use as an input for national energy planning, regional agenda setting, the next ASEAN Energy Outlook and next phase of APAEC. Funding for this work is from the Danish VC.
- Socio-economic impact analysis. The socioeconomic analysis will be carried out with a macroeconometric model (via E3ME model) that links the energy system and the economy within a single and consistent quantitative framework. The impacts of the energy transition are presented through widely adopted indicators such as GDP, employment and welfare up to 2050. Based on the findings, policy recommendations will be provided for holistic energy system and economic planning, and other measures undertaken to ensure a just and inclusive energy transition. Funding for this work is from the Danish VC.
- Climate Investment Platform and Investment Forums: The Climate Investment Platform (CIP) is a global initiative, announced on the occasion of the UN Secretary General's Climate Action Summit in September 2019, by the International Renewable Energy Agency (IRENA), the United Nations Development Programme (UNDP) and Sustainable Energy for All (SE4AII), in co-operation with the Green Climate Fund (GCF). The CIP is an inclusive partnership welcoming all stakeholders, from governments and international organisations to the private sector, to scale up climate action and translate ambitious national climate targets into concrete investments on the ground. Working collectively and together with all interested partners, the CIP aims to mobilise investments at the necessary scale to achieve meaningful progress towards climate objectives. Investment Forums constitute a key element of IRENA's strategy to increase impact on the ground. They add significant value in enabling investments in renewable energy projects and provide an effective organising framework for the implementation of the CIP through a sub-regional approach. The Forums have two main aims: to strengthen the ability of decision-makers to produce a strong enabling environment for renewable energy investments; and help the developers to prepare bankable





projects and access finance. The first Investment Forum will be organised as part of G20 Energy Transition Working Group events and will take place in conjunction with G20 Energy Transition Ministerial meeting in early September 2022.

# Objective and Participants

The International Renewable Energy Agency (IRENA) and the ASEAN Centre for Energy (ACE) will organise a virtual workshop with RE-SSN Focal Points to discuss the activity priorities for 2022-2023. The APAEC Phase II and Renewable Energy Priority will also be discussed.

It is crucially important to have close involvement by ASEAN Member States in the project under the ASEAN-IRENA MoU implementation. The aim of the workshop is to bring together experts from AMS to discuss with IRENA and ACE on on-going activities, discuss results and path towards finalisation, as well as identify priorities for 2023.

### Agenda

Agenda of the online meeting is as follows:

TIME	AGENDA
14:00 – 14:10 (15')	Opening and welcome remarks  - Andriah Feby Misna, Director of Various Renewable Energy, Ministry of Energy and Mineral Resources, Indonesia  - Asdirhyme Abdul Rasib, RE-SSN Chair, Senior Undersecretary for Sustainable Energy, Ministry of Energy and Natural Resources, Malaysia  - Dr. Nuki Agya Utama, Executive Director, ASEAN Centre for Energy  - Dr. Binu Parthan, Head of Regions, International Renewable Energy Agency
14.10 – 14.25 (15')	APAEC Phase II – Renewable Energy Priority for 2022-2023 Discussion on APAEC Phase II and renewable energy priority ACE/RE-SSN Chair
14.25 – 14.35 (10′)	ASEAN-IRENA Accomplishment in 2021 and Priorities for 2022-2023  Discussion on overall regional activities for 2022-2023  Badariah Yosiyana, Programme Officer, Southeast Asia, IRENA
14.35 – 14.55 (20')	Climate Investment Platform Discussion on IRENA's work on Climate Investment Platform and Investment Forum Ashani Bartley, Associate Programme Officer, Project Facilitation, IRENA
14:55 – 15.20 (15')	Socio-economic impacts of the energy transition Discussion on methodology and next step Bishal Parajuli, Associate Programme Officer, Access and Socioeconomic, IRENA
15.20 – 16.50 (100')	The 2 <sup>nd</sup> Renewable Energy Outlook for ASEAN: Towards Regional Energy Transition Presentation on results and next steps Discussion with participants





	Nicholas Wagner, Programme Officer, REmap, IRENA Maisarah Abdul Kadir, Associate Programme Officer, REmap, IRENA Adam Adiwinata, Consultant, IRENA Raul Miranda, Associate Analyst, Energy System Modelling, IRENA Sean Collins, Associate Programme Officer, REmap, IRENA
16:50 – 17.00 (10')	Closing