



Clean Energy Transition as an Engine for Green Recovery

18 March, 2:00pm to 5:30pm (GMT+8/ Manila Local Time)

Background

ADB's Southeast Asia Energy Department (SEEN) is holding a virtual workshop as part of the Southeast Asia Development (SEADS) Symposium (March 17-18 - <https://seads.adb.org/seads-2021-agenda>). The SEEN virtual workshop that will run from 14:00 – 17:30 on March 18, 2021 and is entitled: Clean Energy Transition as an Engine for Green Recovery.

The deployment of clean energy infrastructure provides the opportunity to support economic development in Southeast Asia in general, and support COVID-19 recovery through the creation of quality jobs. Renewable energy technologies and energy efficiency programs can position countries to have greater energy independence, cleaner air and lowest cost energy systems, but at the same time, past investments cast a long shadow of high GHG emissions through carbon emitting power and industrial infrastructure. To accelerate the move towards a low carbon energy system there will need for high growth in new low carbon energy systems and consider how to address past high carbon investments and this will require a shift in the development of skills and address regions that may be dependent on existing industries such as coal extraction.

Agenda

(GMT+8/ Manila Local Time)

Agenda (ACEF 2020 Opening Plenary: Global Energy Challenges and Impact of Pandemic)

14:00-14:05 (5')	Introductory remarks • Toru Kubo, Director, Southeast Asia Energy Department, Asian Development Bank
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14:05-15:45 (1.5 hr)	Session 1: Power Sector Transition from Fossil to Renewables This session will include both global and regional speakers to highlight the opportunities and challenges for energy sector development that can greatly reduce GHG emissions, while supporting broader development and pandemic recovery objectives. Topics to be covered include: energy sector jobs and employment potential of clean energy and the potential for scaling up renewables plus storage through govt-led PPP approaches. Additionally the discussion will highlight stranded asset risks and the opportunities to accelerate coal power infrastructure and how to plan and build sustainable energy systems that can meet overall national and regional needs. Session Moderator: David Elzinga, Senior Energy Specialist, ADB Speakers: • Michael Renner, Programme Officer and Policy Advice, IRENA - Global Renewable Status and Jobs Potential • Casey Ho, Special Assistant to the Chairman, Prudential Insurance Growth Markets – Opportunities to Accelerate Coal Power Retirement • Chrisnawan Anditya, Director, Various New and Renewable Energy, EBTKE, ESDM, Energy Transition Opportunities & Challenges in Indonesia • Ngo Son Hai, Vice President EVN (invited), Energy Transition Opportunities and Challenges in Vietnam • Sara Ahmed, Finance Advisor, Vulnerable Group of 20 (V20) Options to Transition to Clean Energy in the Philippines
15:45 – 16:00	Break
16:00- 17:30 (1.5 hr)	Session 2: ADB's Energy Policy Consultation ADB is updating its energy policy, which is instrumental in guiding the bank's investment portfolio focus to support DMC development, with a target of finalization for Board consideration at the end of 2021. This session will provide an opportunity for experts and participants to share views on the opportunities and challenges in the South East Asian energy sector and how ADB can respond and support. Highlights of ADB's energy investments in the last 10 years, as well as areas for improvement from the previous energy policy (covering 2009-2019) will be provided, including initial priorities and insights for the new policy. The session will conclude with an open and interactive conversation among senior peers and seeks to gather feedback to inform the policy development. Moderator: Yongping Zhai, ADB Energy Sector Chief Speakers Invited: • Dr Nuki Agya Utama, Executive Director, ASEAN Center for Energy • Dr. Anbumozhi, Senior Energy Economist, Economic Research Institute for ASEAN and East Asia (ERIA) • Dr Philip Andrews-Speed, Senior Principal Research Fellow and Head, Energy Security Division, Energy Studies Institute, National University of Singapore • Dr Conor Hickey, Research Associate & Lead, Stranded Assets and Transition Finance, Oxford Sustainable Finance Programme • Randi Kristiansen, Economics and Financial Analyst, IEA International Energy Agency (IEA)