



## Decarbonising energy systems in Southeast Asia: Long term vision and recent trends

Thursday, 29 October 2020

20:00 till 22:00 (Singapore Time) or 13:00 till 15:00 (Berlin Time)

### Online Round Table

With growing shares of ever cheaper variable renewable energy (VRE), the power sector and its flexibility have become key issues in energy planning and policy considerations in Asia. The current trend towards electrifying transport and industry also represents a unique opportunity for a clean energy transition across sectors. Along with key options such as hydrogen, this trend helps integrate ever greater shares of VRE and accelerate the decarbonisation of the wider energy system.

As part of the Singapore International Energy Week, Agora Energiewende will host a roundtable of think tanks to discuss opportunities for major Southeast Asian economies to embark on a road to decarbonization of their power and wider energy systems, led by electrification.

The first part sets the scene with insights from current energy policy and trends in the countries and recent analytical work on low carbon pathways presented by energy think tanks from Vietnam, the Philippines, and Thailand.

The second part will look to the future, with long-term energy perspectives presented by an independent think tank and technology experts. Agora Energiewende will also provide insights into the debate on hydrogen for future global energy systems, based on the accelerating debate in Europe and its impact on Southeast Asia.

#### REGISTRATION

In order to register, please visit the Singapore International Energy Week's (SIEW) website: https://www.siew.gov.sg/register

### CONTACT

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Agora Energiewende is a joint initiative of the Mercator Foundation and the European Climate Foundation.





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| Moderation: Philipp Godron, Senior Associate, Agora Energiewende |   |
|--|---|
| 20:00  | Welcome and introduction  |
|  | PART 1: Insights from current energy policy & trends in Southeast Asia  |
| 20:15  | Vietnam: Power sector and wind energy development  Nhien Ngo, Director, Vietnam Initiative for Energy Transition                            |
| 20:25  | The Philippines: Power sector pre-pandemic and the new normal  Alberto Dalusung, Power Expert, Institute for Climate and Sustainable Cities |
| 20:35  | Thailand: Rooftop solar PV trends and policy implications  Aksornchan Chaianong, Researcher, Energy Research Institute                      |
| 20:45  | Questions and discussion  |
|  | PART 2: The future of energy system in Southeast Asia   |
| 21:10  | Prospects of decarbonising Indonesia's energy system  Fabby Tumiwa, Executive Director, Institute for Essential Services Reform             |
| 21:20  | Technologies for zero carbon emissions and how to make them marketable  Tobias Kadziela, Director Sales Operation Asia Pacific, Siemens     |
| 21:30  | Role of hydrogen for the future energy system  Mathias Deutsch, Senior Associate, Agora Energiewende  |
| 21:40  | Questions and discussion  |
| 22:00  | Adjourn   |