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# Workshop on Electricity Security in Thailand

**22 January 2016  
Bangkok, Thailand**

## BACKGROUND

The IEA has recently begun in-depth work on electricity security in OECD countries. Many of the lessons derived from this analysis are relevant to experiences in non-OECD economies, including Thailand. By helping Thailand enhance its electricity security with a focus on cost effective, low carbon development, this project can improve electricity security within Thailand, provide best practices to neighbouring countries, and enhance the existing knowledge of the IEA on electricity security in non-OECD countries.

Together with the Ministry of Energy of Thailand and the Energy Research Institute of Chulalongkorn University, the IEA is carrying out a study analysing the supply and stability of the electricity sector in Thailand. The first phase involved a comprehensive assessment of current stress points in power generation in Thailand, including reviews of regulations, grid code development, supply resources and grid infrastructure.

The workshop aims to share the draft findings of the study with the government, electricity companies, and other stakeholders of the Thai electricity sector for an in-depth discussion, and to refine the findings and recommendations from the draft study.

## DRAFT AGENDA

### Friday, 22 January 2015

09:00 Registration and coffee/tea

09:30 Welcome Address, **Florian Kitt**, IEA  
Welcome Remarks, **David Vincent**, Embassy of the United Kingdom to Thailand

**Session 1: General Electricity Policy**  
10:00 Moderator: TBC

*Interventions (10-15 minutes each)*

- IEA Findings for Thailand, **Matthew Wittenstein**, Program Manager, IEA
- The Role of Energy Efficiency, **Sara Pasquier**, Energy Analyst Energy Efficiency, IEA
- Grid Integration of Variable Renewables, **Cedric Philibert**, Senior Energy Analyst, IEA

Followed by Q & A

11:15 *Coffee/tea break*

**Session 2 Fuel Competition & Grid Constraints**  
11:30 Moderator: TBC

*Introductory interventions (10-15 minutes each)*

- Gas Market Outlook and Implications for the Power Sector, **Costanza Jacazio**, IEA
- IEA Findings on Generation and Grids for Thailand, **Sylvia Spruck**, Bundesnetzagentur, Germany
- Thailand's Renewable Development Status, **Dr. Sopitsuda Tongsopit**, ERI, Chulalongkorn University

Followed by Q & A

13:00 *Lunch*

## PRACTICAL INFORMATION

### **Venue**

The workshop will be held at Novotel Hotel Siam Square

### **Language**

The language of the workshop is English.