

# Agenda of the Energy Sector Day

6 December 2018



## *Amphitheater*

### 1. 10.00-11.30 **Clean, Reliable Energy: Enabling Emissions Reductions and Energy Security through Advanced Nuclear Energy** (*Ministry of Energy and NICE*)

Key note speech – Minister Krzysztof Tchórzewski

- Speakers (all tbd/tbc unless otherwise noted):
  - Polish Minister of Energy, Krzysztof Tchórzewski (confirmed)
  - IEA Executive Director Fatih Birol or alternative IEA expert on emissions reductions and energy security
  - H.E. Dr. Thani bin Ahmed Al Zeyoudi, Minister of Climate Change and Environment, United Arab Emirates or representative from the Emirates Nuclear Energy Corporation
  - Bill Magwood, Director-General of the OECD Nuclear Energy Agency or alternative NEA expert
  - U.S. nuclear energy technology expert, e.g. U.S. Department of Energy or national laboratory official
  - NGOs, such as Clear Path, Third Way, Energy for Humanity, International Youth Nuclear Congress
  - Moderator
- Potential run of show (tbd based on final speaker confirmations):
  - Minister Tchórzewski (Poland) outlines participation in the NICE Future initiative and why Poland sees nuclear as crucial for meeting its climate, and clean energy, and security goals.
  - IEA representative highlights their modeling and research on nuclear as an increasingly important resource for reducing emissions while maintaining energy security.
  - UAE representative discusses the tremendous value and growth opportunity of its nuclear program so far.

- NEA representative highlights the role of international institutions in helping countries deliver operational excellence.
- U.S. government (or laboratory) representative discusses new opportunities such as nuclear-renewable hybrids, desalination, flexibility, etc.
- NGOs and/or industry highlight stakeholder interests.
- Brief, moderated Q&A.

### *Polish Pavilion*

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#### 1. 10.00-11.30 Energy Efficiency (DB Energy)

- Speech by dr inż. Piotr Danielski - Asking the question "Can raising energy efficiency in industry be a way to meet the growing requirements for States in the field of environmental protection and reduction of CO2 emissions?"
- Discussion Panel
  - **Moderator:** dr inż. Piotr Danielski - Vice President of the Management Board of DB Energy SA, a company specializing in full service of the process of improving energy efficiency in large and medium-sized industry.
    - Andrzej Ziółkowski - president of the Technical Supervision Office
    - Manfred Wawrzynosek - member of the board - TAMEH POLSKA sp. o.o.
    - Jacek Bobownik - Director of Strategy and Development and Director of IT - Barlinek SA
    - Paweł Kowalczewski - President of the Board - Dozamel sp. o.o. industrial park in Wrocław
    - dr Piotr Paszko - Vice President of the Lower Silesian Institute of Energy Studies and President of the Management Board of INERCON Sp. z o.o.

#### 2. 11.30-14.30 Polish Power Sector is Changing (PKEE)

Key note speech - Minister Krzysztof Tchórzewski

Introduction:: CEO PKEE,

Presentation regarding the report: Polish Power Sector is Changing

Debate

#### 3. 14.30-15.00 Coffee break

#### 4. 15.30-16.30 Solar Energy is ready to lead the fight against climate change – Global Solar Council)

- 15:30 Introduction
    - Dr. Stanislaw M. Pietruszko, PV Poland
  - 15:40 Welcome
    - Andrzej Kaźmierski, Dyr. Department of Renewable Energies, Ministry of Energy, (to be confirmed);
    - Agnieszka Sosnowska, Dyr. Department of Ochrony Powietrza i Klimatu, Ministry of Environment, (to be confirmed);
  - 15:50 Overview on status and prospects of renewables
    - Representative of IRENA
  - 16:05 Global Solar Council recipe against Climate Change
    - Gianni Chianetta – CoChairman Global Solar Council
  - 17:35 Panel Discussion
    - Introduction and moderation: journalist
    - Representative of DG Energy - EU Commission
    - Representative of Polish and other Govs
    - Representative of Solar Power Europe
    - Representative of RES-COP
    - Representative of IDA
    - Representative Terawatt Initiative
    - Representative of GreenPeace
  - 17:50 Closing Remarks
    - Representative of UNEP
5. 16.30-18.00 **Energy transition – different starting points, one course** (PISM)
- Panelists:
    - Marek Wąsiński, PISM
    - Aleksandra Gawlikowska-Fyk, Forum Energii
    - Thomas Spencer, The Energy and Resources Institute
    - Gyorgi Safonov, Centre for Environmental and Natural Resource Economics
    - Laszlo Varro, Chief Economist, IEA
    - Mr. Jason Ye, Solutions and Outreach Fellow, Center for Climate and Energy Solutions (C2ES) / Mr. David Livingston, Associate Fellow, Energy and Climate Program, Carnegie Endowment
6. po 19:00 evening side event of PKEE