

FORUM OF LOW-EMISSION ECONOMY
within the Sustainable Energy Platform

The conference is organized in a cooperation with Ministry of Economy of Poland

“Developing a smart low-emission economy in Poland whilst ensuring sustainable development of the country”

22 April 2016, Ministry of Energy, Warsaw

Draft Conference Programme

9:00-9:30 OFFICIAL OPENING

- Minister of Energy
- Minister of Development

9:30-11:20 SESSION I

INNOVATIVENESS - COOPERATION BETWEEN BUSINESS AND SCIENCE (NEEDS, IMPLEMENTATION, FINANCING)

During the panel, the following issues will be discussed:

- Security and reliability of supplies
- System integration, IT applications for the industry, mobile devices, automation systems, management
- Prosumer energy, power systems in municipalities, smart micro-grids
- Zero-waste economy

11:20-11:50 COFFEE BREAK

11:50-13:30 SESSION II

SMART GRIDS IN A LOW-EMISSION ECONOMY

During the panel, the following issues will be discussed:

- Flexible and optimized extension, operation and control of power grids
- Industrial customers and the power sector; demand-side management
- Dynamic grid and power management
- Local balancing
- Financing options

13:30-14:00 COFFEE BREAK

14:00-15:40 SESSION III

DISTRIBUTED POWER GENERATION AND CONVENTIONAL POWER GENERATION VS. POWER SYSTEM SECURITY

During the panel, the following issues will be discussed:

- Regional energy security: the EU plan
- Cross-border power trading and grid services
- Development factors dedicated to distributed energy and prosumer solutions
- Conventional power plants and distributed energy vs. power system security
- Local energy development factors

Among persons invited to take part in the conference are:

Michał Kurtyka, Under Secretary of State, Ministry of Energy of Poland, **Andrzej Piotrowski**, Under Secretary of State, Ministry of Energy of Poland, **Maciej Bando**, President, Energy Regulatory Office, **Henryk Baranowski**, President of the Board, PGE, **Ryszard Biernacki**, Managing Director of Production, KGHM, **Zbigniew Bis**, Professor, Head of the Department of Energy Engineering, Czestochowa University of Technology, **Halina Bownik-Trymucha**, Chair Person of the Programme Board, Procesy Inwestycyjne, Procesy Inwestycyjne, **Piotr Dorawa**, President of the Board, Energa Operator, **Dariusz Kaśków**, President of the Board, Energa, **Jerzy Kątcki**, Deputy Director, National Centre for Research and Development, **Eryk Kłossowski**, President of the Board, PSE, **Mirosław Kowalik**, President of the Board, ENEA SA, **Kazimierz Kujda**, President of the Board, NFOŚiGW, **Wojciech Lutek**, Prezes Zarządu PGE Dystrybucja, **Ireneusz Łazor**, President of the Board, Towarowa Giełda Energii [Polish Power Exchange], **Henryk Majchrzak**, Chairman of the Polish Committee of the World Energy Council, **Marek Maniecki**, Vice-President of the Board, Globema, **Bolesław Mostowski**, Project Manager SDZP, Procesy Inwestycyjne, **Mirosław Motyka**, ArcelorMittal Poland, **Grzegorz Nowaczewski**, President of the Board, Virtual Power Plant, **Remigiusz Nowakowski**, President of the Board, Tauron, **Kinga Piecuch**, President of the Board, SAP Polska, **Stanisław Poręba**, Partner, EY, **Michał Ramczykowski**, President of the Board, European Copper Institute, **Wiesław Różacki**, Country Manager Poland, Mitsubishi Hitachi Power Systems Europe, **Tomasz Sikorski**, Vice-President of the Board, PSE, **Andrzej Słodczyk**, Vice-President of the Board, Atende, **Konstantin Staschus**, Secretary-General, ENTSO-E, **Robert Stelmaszczyk**, President of the Board, PTPIREE, **Roman Szwed**, President of the Board, Atende, **Tomasz Ślęzak**, Corporate Governance and Government Affairs Director, ArcelorMittal Poland, **Roman Targosz**, Power Projects Manager, European Copper Institute, **Davis Virbickas**, President of the Board, Litgrid, **Robert Zasina**, President of the Board and General Director, Tauron Dystrybucja.