

# CONSTRUCTION OF NUCLEAR POWER PLANT – TECHNOLOGY, FINANCING, SAFETY AND PROJECT MANAGEMENT



FRAME PROGRAMME OF THE CONFERENCE

## CONSTRUCTION OF NUCLEAR POWER PLANT – TECHNOLOGY, FINANCING, SAFETY AND PROJECT MANAGEMENT

Opening Event of International Power Engineering Fair EXPOPOWER 2018  
organized jointly by Association of Polish Electrical Engineers (SEP) and Poznan International  
Fairs.

Poznan, Poland, April 23, 2018 (Monday)

Morning session:

10:00 – 10:10 – Welcome of the Participants:

**SEP President Piotr SZYMCZAK,**

**President of SEP Poznan Branch Aleksandra RAKOWSKA,**

**President of Poznan International Fair Przemysław TRAWA.**

10:10 – 10:30

**Speech of the Representative of Ministry of Energy**

**Director of Nuclear Energy Department Józef Stanisław SOBOLEWSKI**

THEME SPEECHES – four lectures 30 mins each

10:30 – 11:00 – **The attractiveness of nuclear energy – Piotr MAZGAJ, Nuclear Safety Specialist, Warsaw University of Technology;**

11:00 – 11:30 – **Financing of projects in the construction of nuclear power plants – Przemysław ŻYDAK, expert in finances and legal issues in nuclear sector;**

11:30 – 12:00 – **Safety of the first Polish nuclear power plant – Prof. Andrzej**

**STRUPCZEWSKI, Narodowe Centrum Badań Jądrowych** (National Centre of Nuclear Research);

12:00 – 12:30 – **Construction of a nuclear power plant – Management of a large investment project in the energy sector – Ziemowit IWAŃSKI, Executive Director, Energoprojekt Katowice;**

COFFEE BREAK 12:30 – 13:00

Afternoon session

13:00 – 14:00 DISCUSSION PANEL

The discussion panel will feature specialists and managers from different business areas, who on the basis of morning session speeches as well as own opinions will be presenting their vision of the construction of a nuclear power plant in Poland. In the Panel following speakers of theme speeches will participate:

 **Ziemowit IWAŃSKI;**

 **Piotr MAZGAJ;**

 **Przemysław ŻYDAK;**

as well as:

 **Łukasz GRELA – President – CEO, Energoprojekt-Katowice S.A., expert in design of power plants and substations;**

 **Aleksander GUL – ABB Sp. z o.o., expert in power engineering switchgear equipment and transformers;**

 **Zbigniew WIEGNER – Polimex Opole Sp. z o.o., Project Manager of Opole Power Plant new units construction and previously Olkiluoto Nuclear Power Plant Unit 3 construction in Finland;**

14:00 – 10:00 – COMPANY PRESENTATIONS OF SUPPLIERS FROM NUCLEAR POWER SECTOR

14:00 – 14:30 – **HITACHI GE NUCLEAR ENERGY** (Japan, USA)

**On time and on budget. Construction of nuclear power plant in Poland with the Advanced Boiling Water Reactor technology.**

 **Yuki ISHIWATARI, Ph.D Senior Engineer Nuclear Plant Engineering Department Hitachi-GE Nuclear Energy, Ltd.;**

 **David J. POWELL, Vice President, European Region; GE Hitachi Nuclear Energy;**

14:30 –15:00 – **EDF** (France)

The French nuclear experience in the Polish nuclear energy context. The EPR reactor: safety, localization, construction, experience feedback.

 **Partrick ZAK**, Vicepresident, New Nuclear Project Development;

15:00 –15:30 – **KOREA HYDRO & NUCLEAR POWER** (Republic of Korea)

### **Status of KHNP & its Global Nuclear Business**

 **Harry Chang**, Head of Europe Business Development Team, Global Nuclear Business Department;

### **Major Characteristic of EU-APR Reactor**

 **Won Seok YANG**, Senior Manager of Advanced Reactor Development Lab., KHNP Central Research Institute;

15:30 –16:00 – **WESTINGHOUSE ELECTRIC COMPANY** (USA)

### **The Westinghouse AP1000 Nuclear Power Plant - The Perfect Fit for Poland**

 **Mike WAITE**;

Conference Chairman: **Jacek NOWICKI** – **General Secretary of Association of Polish Electrical Engineers**

Honorary Patron:

**Ministry of Energy**

**POLISH VERSION**