

**Title:**

Development of nuclear energy in Poland – local content and global supply chain aspects

Date:

10 December 2020 r. – workshop via on-line platform.

Purpose:

Workshop is organized in the frame of informative activities for Polish industry in order to maximize local content in implementation of Polish nuclear program. It is organized in cooperation with IAEA.

Moderator: **Agnieszka Łakoma – Forbes journalist**

Draft of agenda:**Session I (10:00 – 12:35)**

10:00 – 10:05	Opening Bogdan Pilch – General Director – Polish Chamber of Power Industry and Environmental Protection (IGEOS)
10:05 – 10:15	Welcome speech Andrzej Sidło - Chief expert, Nuclear Energy Department - Ministry of Climate and Environment, Republic of Poland
10:15 – 10:20	Q&A
10:20 – 10:40	Importance of nuclear quality in context of nuclear supply chain: codes/norms/standards from IAEA perspective Dr Pekka PYY - Senior Expert, Department of Nuclear Energy - International Atomic Energy Agency (IAEA)
10:40 – 10:45	Q&A
10:45 – 11:05	Role of NIA (Nuclear Industrial Association), role of governments and chambers of industry, local content and dialog between industry and government – British case study: current status of HPC, Sizewell C. Tom Greatrex – Chief Executive - Nuclear Industry Association , London, UK
11:05 – 11:10	Q&A
11:10 – 11:30	Case study - Hanhikivi 1 Fennovoima - local content perspective. Lessons to be learnt for Poland. Juha Miikkulainen - Development Manager - Fennovoima Katarzyna Zasadni - Senior Expert, Auxilliary and HVAC Systems – Fennovoima
11:30 – 11:35	Q&A
11:35 - 11:55	Case Study - Example of Successful Localization in Korea (technology transfer) Victor Kum – KHNP
11:55 – 12:00	Q&A
12:00 – 12:30	Risks associated to nuclear projects, seen from technology provider/EPC/supply chain perspective. Mr Laurent - Olivier Coudeyre – EDF France
12:30 – 12:35	Q&A

Topics for all Q&A of Session I:

- Importance of nuclear quality in context of nuclear supply chain: codes/norms/standards,
- Nuclear certification and others entry barriers,
- Transfer of technology to local industry,
- Lessons learnt for Poland from local content perspective

12:35 – 13:00 BREAK

Session II (13:00 – 15:00)

13:00 – 13:25 **Localization of supply of nuclear program / project products and services based on a global experience**

Mr. Othman SALHI – External expert of International Atomic Energy Agency (IAEA)

13:20 – 13:25 Q&A

13:25 – 13:45 **Nuclear energy's current state of play at EU level – European nuclear industry's perspective**

Witold Strzelecki – Communications Manager – FORATOM, Bruksela

13:45 – 13:50 Q&A

13:50 – 14:10 **Importance of nuclear quality in context of nuclear supply chain: codes/norms/standards from AFCEN perspective (FRANCE)**

Mr Bruno Marquis - Association of French Nuclear codes (AFCEN)

14:10 – 14:15 Q&A

14:15 – 14:35 **US nuclear energy and nuclear supply chain status**

Ted Jones - Senior Director - Nuclear Energy Institute (NEI)

14:35 – 14:40 Q&A

14:40 – 15:00 **Supply Chain Development for Nuclear New Build**

Thomas J. Weir, Vice President New Plant Project Development, Westinghouse Electric Company

15:00 – 15:15 **Case study – example of implementation of foreign nuclear projects by Polish companies.**

Bogdan Pilch – General Director of IGEOS

15:15 – 15:20 Closing remarks - **Bogdan Pilch – General Director of IGEOS**

Topics for all Q&A of Session II:

- Modularization of nuclear projects, pros and cons for local suppliers,
- Role of Governments and chambers of industry
- Importance of nuclear quality in context of nuclear supply chain: codes/norms/standards,
- Lessons learnt for Poland from local content perspective