EPRWG: organisation and interaction with the industry

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EPRWG Chair
History and structure

• First meeting around EPR design: January 2008
• 5 dedicated technical expert subgroups

Accidents and transients
Probabilistic Safety Analysis
Instrumentation and controls
Severe Accidents
Commissioning Activities

• Reporting to the main group: 1 or 2 meetings/year
Interaction with the industry

• Regular meeting with the OOG (Owners and Operators Group)
  ⇒ Mainly at the request of the regulators, in order to get presentations on a dedicated topic:
  *Accident studies, design data, system design differences, safety classification, PSA, I&C, HVAC, etc.*

• Consultation on draft common positions and technical reports
Industry initiatives towards EPRWG

Post-FKS: the OOG triggered exchanges with regulators on EPR design robustness in light of the Fukushima Daiichi NNP accident

→ EPRWG Common Position

First plant only test (FPOT): OOG wanted to credit a test performed once on the other reactors in the world

→ EPR regulators set up a framework and pre-conditions in order to accept crediting FPOT

→ MDEP Common Position (generic)