Current and Future Challenges for Nuclear Power Regulators

Final Remarks

by Ueli Schmocker
The two Pillars of Nuclear Safety

NPP with best and most reliable technologies

• Nuclear Safety is a process of continuous improvement - Maintaining Nuclear Safety is not enough

➢ Regulators do have to encourage the operators to reduce the risk of their facilities – the regulatory process do have to support this goal

Highly reliable Organization (HRO)

• Analyzes and investigates any mistakes and mishaps and try to learn from it.

• Flexible in recognizing that not everything can be anticipated

• Ready to manage the unexpected

• Acknowledge and support the capability of its employees

➢ Regulators have to support and encourage the operators to be HROs through their oversight approach