



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Eidgenössisches Nuklearsicherheitsinspektorat ENSI

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