



# WENRA's contribution to the European Union's Topical Peer Review (TPR) and Insights from Switzerland

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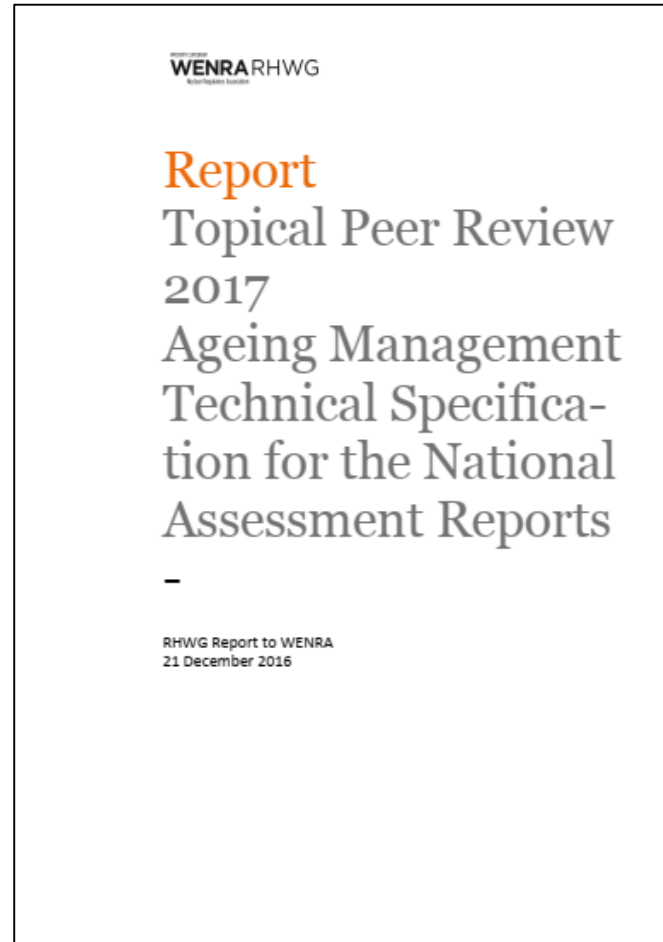
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WENRA Chairman

# WENRA's Contribution to the Topical Peer Review

## Technical Specification

- July 2015: ENSREG selects «Ageing management for NPPs» as the topic for the TPR
- January 2017: ENSREG endorses the Technical Specifications as suggested by WENRA



# Insights from the Swiss Experience

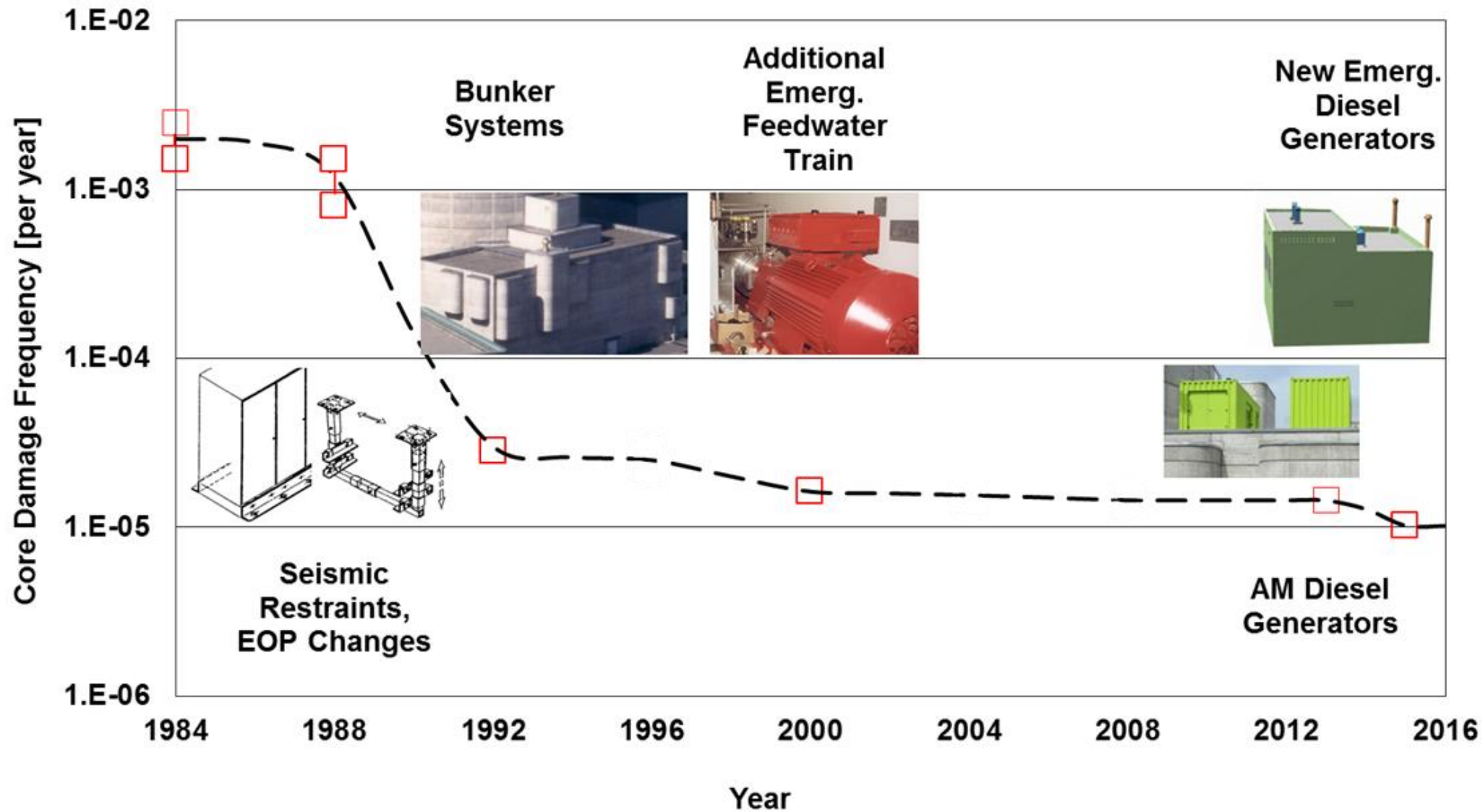
## **Material ageing** as focus of the EU TPR on ageing management

- Interesting issues have been identified for improvement (e.g., concealed piping)

## **Conceptual ageing of the design** as second important aspect

- Swiss regulatory framework ask for review of obsolescence in the periodic safety reviews → safety evaluation for LTO
- Operators are asked to identify reasonably practicable safety improvements
- Backfittings must be implemented

# PSA Results of Beznau NPP



# Thank you.

**WENRA**

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