

RADIATION PROTECTION MANAGER'S MEETING SUMMARY

Bern, Switzerland, 8 April 2014

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RPM Meeting Attendees

- A well-attended meeting with
 - 30 representatives
 - 13 Countries
 - NPPs, together with some supporting corporate & industry bodies

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Summary of discussions

- Presentations were delivered by several NPP representatives, outlining
 - Recent performances,
 - Successes
 - Good practices
 - Events
 - Challenges, …
- Sizewell NPP, EDF, Forsmark NPP, Bohunice NPP, Excelon, Loviisa NPP, Krsko NPP

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Main topics discussed - 1

- Use of RP performance indicators, ALARA programmes, ALARA benchmarking,...
- Source term management
 - How to recover after fuel failure
 - Reduction of Antimony, Cobalt-60
 - Results of full system decontamination
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- Outage management
 - How to keep track of installed shielding during outage?
 - Use of Remote Monitoring System (benefits, role/training of RP staff,...

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Main topics discussed - 2

Last topic, but not least:

- Consequences of good performances:
 - How to keep worker awareness of risk?
 - How to maintain RP investments?
 - How low is low enough?
 - ALARA (optimisation) vs Minimization?
 - ..
- Continuous improvement is required
 - Maintain "Healthy Unease"
 - Prevent complacency
 - Never forget why nuclear is special

To conclude

The Radiation Protection Manager's Meeting continues to be an effective forum for experience exchange

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- Operating experience should be the first tool used by the Radiation Protection organisation to help manage radiological risks.
- We look forward to increased participation at the next RPM Day in 2016!