

Radiation Protection Manager's Day

Meeting Summary

Cambridge, UK
16 November 2010

Meeting Attendees

⌘ A very well-attended meeting, with 40 representatives from:

- 18 Countries
- 25 organisations
- 20 NPPs, together with several supporting corporate & industry bodies

Summary of discussions

- ⌘ Presentations were delivered by majority of NPP representatives, outlining their recent performance, successes and challenges
- ⌘ Invited presentations were made to promote discussion about recent industry events and to share good practices.



Results

- ⌘ In most cases radiation doses are well-controlled although, perhaps inevitably, further significant reductions in CRE are not evident
- ⌘ Effective management of individual doses is being demonstrated
- ⌘ A number of plants reported RP challenges due to lifetime management issues or unexpected plant defects
- ⌘ A number of RPMs expressed concerns about loss of experienced personnel – a precursor to declining performance?

Events

- ⌘ Discussions about the causes of events identified some common themes:
 - ☒ Inadequate risk analysis
 - ☒ Ineffective use of operating experience
 - ☒ Limited RP and/or management oversight of high risk work
- ⌘ Events can present novel challenges in terms of dose assessment and worker counselling

Finally

- ⌘ Presentations on contamination control good practices showed the effectiveness of systematic programme evaluation and a focus on the fundamentals
- ⌘ We will have further successes and will help prevent events, by engaging our workers and by improving their human performance