

The Annual Forum for Regulators and Operators in the Field of Decommissioning

IDN Activities and Peer Review Outcomes

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IAEA

International Atomic Energy Agency

Composition of the Meeting - Part 1

Annual Meeting of the International Decommissioning Network

“Inform and seek input from senior representatives from MS Organizations concerning progress made in achieving goals and objectives and carrying out initial planned activities of the IDN”

Composition of the Meeting - Part 2

Outcomes and Lessons Learned from a Peer Review of MAGNOX Decommissioning

“ Main outcomes of the peer-review exercise will be reviewed, lessons learned summarized, and opportunities to build on this experience explored with MS Organizations in attendance”

Meeting Scope – Part 1 (IDN)

- Review IDN objectives, progress achieved in the first year, opportunities and challenges.
- Review challenges faced by participants in their D&D work, identify areas for assistance
- Express interest to host activities and provide specialized expertise or equipment to others
- Update and confirm proposed activity priorities from the previous IDN meeting

Meeting Scope – Part 2 (Peer Review)

- Review results achieved and lessons learned from the Magnox peer-review exercise
- Identify opportunities/needs/priorities to build on this experience through process improvements
- Identify interests in hosting and contributing to such reviews in the future.

Anticipated Outcomes of the Meeting

- Strengthening of co-operation between/among MS and the IAEA on decommissioning
- Demonstration of progress made in key areas
- Increased awareness in MS organizations of services offered by the Agency
- Feedback – necessary to increase the effectiveness of these services
- Continued commitment...

Breakout Sessions

- 4 breakout groups and “volunteered” chairs
 - RR- Kurt Lauridsen – C01
 - Fuel Cycle Facilities – Robert Walthery –C07-41
 - NPP –Vladimir Michal – C01
 - Other Facilities – J.Carlos Benitez – C07-37
- Each area/room has flip-charts and felt pens to record results.

Breakout Session Objectives

- Review the options for “Events” drafted at last year’s meeting, noting the priorities. Identify your own “Top 10”
- For the “Top 5” events/activities on your list discuss priorities, content, delivery-method, optimum group size etc.
- For each of the “Top 5” identify potential host(s) and contributors (e.g. lecturers) for the event
- Identify any other services (e.g. used equipment list) you would like to see IDN provide, and who in group can contribute to maintaining/providing these...

Breakout Session – Organization...

- Consider “brainstorming” in Tues pm Session, review and focus on “convergence” 8:30 Wed
- “Chair” – to stimulate discussion, promote contributions from “shy” participants, act as “rapporteur” with the “Scribe” on Wed am “plenary”
- “Scribe” – (with computer) to create Powerpoint presentation of the results to present Wed am
- Participants – think creatively, and generously

Demonstration, scientific, technical visits

- Site characterization and mapping - France
- Decontamination of deep-corroded materials - Russian Federation, or Canada
- Management of hazardous / mixed waste-Danemark
- Management and clearance of contaminated wood- Canada
- Decommissioning of Pu labs (Detection of alpha contamination) - South Africa
- Material management/recovery – Belgium
- To decontaminate or not (decision criteria) – UK
- Remote handling for graphite research reactors – USA
- Decommissioning project management – Spain
- Data bases and Information technology to improve networking - Japan