



INTERNATIONAL SOURCE SUPPLIERS
AND PRODUCERS ASSOCIATION

Trip Report

IAEA Joint RASSC (Radiation Safety Standard Committee)/ NSGC (Nuclear Security Standard Committee) Vienna, 18 June 2014

This meeting was a part of the 36. Meeting of RASSC and the first joint of these committees. The focus was to promote the cooperation of the both groups and to find common positions to standards in preparation.

Key Points:

- Extensive discussion about DS457 Draft Safety Requirements: Preparedness and Response for a Nuclear or Radiological Emergency and the UNSCAR presentation about health effects of doses below 100 mSv (above significant stochastic effects are expected) and the position that no significant effects from the Fukushima accident have to be expected (children with high thyroid doses have to be monitored). Very academic discussion. (What is safe or not, can “no discernible health effects” be used.) At the end the secretariat proposed to delegate the final decision to WASSC if the document will be approved for final release
- Address safety/security interface: many issues to understand each other in the safety and security community (different terminology, different methodology) – action to implement a regime to handle this issue- there is an ongoing discussion about the relation safety and security in the agency and also in the member states
- TM in October –additional Guidance of management of disused sources include long term management - this meeting is seen as follow up meeting for the Abu Dhabi Conference.
Focus:
 - Long term management of disused sources needs more priority in member states
 - Support implementing of guidance for export/importIt was announced that ISSPA will be invited.

Meeting Content:

- Information Reports from the Commission on Safety Standards and Meetings of the Committee Chairs

- Discussion: Approach to addressing safety–security interfaces in Nuclear Security Series and Safety Standards Series publications – it needs more discussion to find a common approach and expectations
- DS457 Draft Safety Requirements: Preparedness and Response for a Nuclear or Radiological Emergency – results see key points
- DS455 Draft Safety Guide: Establishing a National Radiation Safety Infrastructure – approved for 120 day comment by member states
- DS454- Draft Safety Guide: Predisposal Management of Waste from the Use of Radioactive Materials in Medicine, Industry, Research, Agriculture and Education– approved for 120 day comment by member states (this document effects our business- this is the latest chance to make comments)
- DS 381- Draft Safety Guide: Safety of Fuel Cycle R&D Facilities– approved for 120 day comment by member states
- DS360- Draft Safety Guide: Safety of Reprocessing Facilities– approved for 120 day comment by member states
- DS 460- Draft Safety Guide: Communication and Consultation with Interested Parties– approved for 120 day comment by member states
- NST014- Draft Implementing Guide: Nuclear Forensics in Support of Investigations- approved for clearance by DDG-NS
- NST002- Draft Implementing Guide: Regulations, Agreements and Associated Administrative Measures for Nuclear Security– clearance to submit to member states
- NST023- Draft Implementing Guide: Physical protection of nuclear facilities– clearance to submit to member states
- NST011- Draft Implementing Guide: Preventive Measures for Nuclear and Other Radioactive Material out of Regulatory Control– clearance to submit to member states
- NST045- Draft Implementing Guide: Computer Security in Nuclear Security- clearance for development
- NST049- Draft Implementing Guide: Detection of and Response to Nuclear and Other Radioactive Material at Undesignated Points of Entry and Exit - clearance for development
- DS486- Establishing the Safety Infrastructure for a Nuclear Power Programme (revision of SSG-16) - clearance for development- outcome see key points
- DS484- Draft Safety Requirements: Site Evaluation for Nuclear Installations (Revision of NS-R-3)) - clearance for development
- Information: Report on International Conference on the Safety and Security of Radioactive Sources, UAE, October 2013, and follow-up to the Conference

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