Draft Safety Guide: Operating Experience Feedback for Nuclear Installations

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Safety Guide NS-G-2.11 (DS 479)

• The document (NS-G-2.11) was first published in 2006
  – Preparation started in 1990’s

• The current revision (DS 479) was initiated to
  – Ensure coherency and consistency with the other relevant IAEA Safety Standards (e.g. SF-1, GSR Part 1 and Part 2), and the recently published NPPs documents (SSR-2/2 Revision 1)
  – Provide comprehensive guidance on recommended ways of fulfillment of SSR-2/2 Revision 1, Requirement 24
  – Incorporate experience on application of the safety standards, the operating experience feedback from the IAEA Incident reporting systems, and the feedback from major accidents
Overview of the Document

• The scope of NS-G-2.11 remains essentially unchanged
  – Significant changes have been made in the structure of the guide to provide recommendations for OE programme at operating organisations and regulatory bodies
  – Applicable for all stages, from design, construction, commissioning, operation to decommissioning

• The new information in DS 479 includes
  – Management system and role of managers
  – Identification and reporting of issues
  – Involvement of interested parties in the OE programme
  – Regulatory OE programme

• Other Changes
  – The title of the guide changed
  – Significant reduction of text in Appendices and Annex
  – References updated
Status of the Document

- Approval of DPP by Safety Committees: October 2013
- Approval of DPP by CSS: May 2014
- Draft approval for submission to MS for comments: April 2016
- Approval for submission to CSS: June 2017
- Endorsement by CSS: November 2017
- Target publication date: 2018
Status of the Document

• The first draft was developed in Consultancy Meeting during 2014
  – The first draft was reviewed in a Technical Meeting held in Vienna, December 2014
  – The second draft was submitted to MSs for comments in 2015, CS was organised in February 2016 to address shared comments
  – The third draft was submitted to MSs for comments in 2016, CS was organised in August 2016 to address shared comments
  – DS 479 reviewed by the Technical Editors and submission to the Committees after resolution of MS comments
  – Table of resolution of MS comments posted on the website in April 2017

• Submission to the Committee for approval to……
NUSSC Member Comments: Resolution Table

The following 6 NUSSC members have responded to the draft:

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<th>Member State</th>
<th>Comments</th>
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<th>Rejected</th>
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NUSSC Member Comments: Summary

• Majority of the comments were fully implemented and helped to improve the guide – thank you!

• Summary of accepted comments
  – Completeness, clarity, better understanding, typo, addressing missing expectations, references, Figures 1 and 2 (improved text in the blocks)

• Summary of rejected comments
  – Deleting some of the recommendations that are already present in GSR Part 2
  – Figure 1 and Figure 2 (connecting arrows)
  – Moving Appendix to Annex
  – Changes in definitions (already existing in Safety Glossary)
  – There are no unresolved comments
Requested Action

Approval by RASSC/ WASSC for submission to the CSS
Thank you!