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The Global Nuclear Safety and Security Network (GNSSN)

Steering Committee Meeting

11-12 December 2017

Feedback on INSAG and AdSec meeting (October 2017)

Mr Lyn Bevington – Office of Safety and Security Coordination

Ms Sarah Case Lackner – Division of Nuclear Security

Overview

Objective

- Feedback on INSAG and AdSec joint working group meeting (October 2017)

Include

- INSAG + AdSec Mandates
- History of INSAG-AdSec Cooperation
- Current INSAG-AdSec Cooperation
- INSAG-AdSec Working Group Meeting
- AdSec discussions
- INSAG discussions
- The Way Forward

INSAG + AdSec Mandates

INSAG

- A group of experts with high professional competence in the field of safety providing authoritative advice and guidance on nuclear safety approaches, policies and principles

AdSec

- A group of experts with high professional competence who advise the Director General in the field of nuclear security.

History of INSAG-AdSec Cooperation



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- INSAG-AdSec cooperation began around 2006-2007
- Focus on the ‘safety security synergy’
- INSAG developed INSAG publication 24 *The Interface Between Safety and Security at NPPs*, and requested AdSec’s views on its contents
- Published in 2010
- **FOREWORD** “*We gratefully appreciate the views of AdSec and the contribution of AdSec’s members to the preparation of this report. However, this report does not necessarily reflect the views of AdSec. The responsibility for this report rests with INSAG.*”
- **CONTENTS**
 - Responsibilities for Safety and Security
 - Common Basic Principles
 - Safety and Security During the Lifetime of a Nuclear Power Plant

Current INSAG-AdSec Cooperation

- AdSec members presented possibilities for cooperation to INSAG's meeting in April 2017
- Set up a small joint working group to consider future cooperation
- Possible areas for review
 - INSAG 21 The Global Nuclear Safety Framework
 - INSAG 24 The Interface Between Safety and Security at NPPs
- Cooperation to consider developments in last 7-8 years

INSAG-AdSec Working Group Meeting



- Meeting of working group held in Vienna 19-20 October 2017: Mr Torgerson and Mr Weiss for INSAG and Mr Mouton, Mr Hanley and Ms Nilsson for AdSec
- Meeting was collegial with good discussion and exchange of ideas
- Identified key issues affecting the safety-security interface and technical issues that might be explored jointly by AdSec and INSAG
- Also proposed three potential next steps for cooperation to present to INSAG and AdSec in for consideration during their October/November 2017 meetings

WG suggestions for next steps

1. Develop a possible new publication referring to INSAG-24, highlighting developments since the publication of INSAG-24, particularly in nuclear security
 - Recommended that AdSec generate a first proposal for this document and bring to April meeting of INSAG
2. A joint open letter from INSAG and AdSec to the Director General on safety-security interfaces
3. Continued cooperation, notably continuation of the joint INSAG-AdSec Working Group to encourage communication and to highlight key issues concerning the safety/security interface

INSAG Discussions

- INSAG Meeting 24-25 October 2017
- Feedback from Messrs. Torgerson and Weiss
- INSAG agreed
 - No major gaps and deficiencies in INSAG 24 and not revisit it
 - Consider new developments in security since its publication in 2010
- INSAG agreed to continue to cooperate with AdSec and the joint working group
- Agree consider developing a joint high-level document that would reference INSAG 24
- Potential topics include
 - Cyber security
 - Safety/security by design in SMRs
- Next INSAG meeting in April 2018
- Await proposals from AdSec

AdSec Discussions

- AdSec agreed to develop a detailed proposal for a joint publication making reference to INSAG-24
 - To be presented to INSAG in April 2018.
- AdSec also agreed to further explore options for an open letter to the DG underlining the importance and interrelatedness of safety and security



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Thank you!

