40th Meeting of the Radiation Safety Standards Committee
41st Meeting of the Waste Safety Standards Committee

23 June 2016

Agenda Item RW7.2
Draft Implementing Guide: Preventive and Protective Measures against Insider Threats (NST41)

Robert K. Larsen
Materials and Facilities, Nuclear Security
Objective of the Implementing Guide

- This document is an update to Nuclear Security Series No. 8 and reflects the updated Recommendations in Nuclear Security Series No. 13.

- It provides updated general guidance to States, their competent authorities, and operators on selecting, implementing, and evaluating measures for addressing defined insider threats.
Objective of the Implementing Guide (cont)

• The scope of the document focuses primarily on preventive and protective measures against insider threats in relation to unauthorized removal of nuclear material and sabotage of nuclear material and facilities.
  
  • Expanded to include cyber-security guidance
  
  • Addresses protection principles that are cross-cutting for physical protection, accounting and control, and computer-based systems
Safety and NST41

• Preventive and protective measures should be implemented in a balanced manner that is not incompatible with safety.

• Security measures and safety measures have to be designed and implemented in an integrated manner:
  – Security measures do not compromise safety and safety measure do not compromise security
Thank you!