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<b>Title of the paper:</b>			
Nuclear Installation Safety: General Observations and Trends from IAEA Peer Reviews			

The Safety Review Services (SRSs) for nuclear installations address the needs of Member States at all stages of installations' lifecycle. SRSs are based on the IAEA Safety Standards and are provided on Member States' request to peer review national regulatory frameworks and safety provisions for nuclear installations. They result in recommendations and suggestions to improve national regulations and operational safety, and serve to exert peer pressure to ensure that every Member State with nuclear installations recognizes its safety responsibility and the need to comply with the IAEA Safety Standards.

This presentation provides an overview of SRSs for Nuclear Installations, including their structure and main subject areas. The presentation also summarizes general findings and trends which clearly demonstrate that there is continuous improvement in regulation of nuclear installations and in safety of their operation. Nevertheless, there is the need to further enhance the efficiency and effectiveness of SRSs through review of the overall governance model and service delivery to better serve the needs of Member States. The presentation points out some areas of improvements which have already been implemented or are being considered for implementation.

Just as important, SRSs are conducted by teams of experts from around the world to strengthening international cooperation, ensure diversity and impartiality, and improve the overall quality of the safety review being conducted. The review team members are also provided with the opportunity for mutual learning and sharing good practices among themselves and with the Member State undergoing the review. As a result, SRAs play an important role in a quest to harmonize regulatory requirements and approaches globally.