Nuclear Safety Standards Committee
44th Meeting, 28 – 30 November, 2017
Agenda item DS482, DS488 and DS491

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Draft Safety Guides

- DS482, Design of Reactor Containment and Associated Systems for NPPs
- DS488, Design of the Reactor Core for NPPs
- DS491, Deterministic Safety Analysis for NPPs
- Revisions due to
  - Existing framework of safety standards
  - Current practices in MSs
  - Coherency and consistency with related safety standards
  - Feedback from the Fukushima-Daiichi NPP accident
Status of the Documents

• Approval of the technical content at the SSCs’ Meetings in June 2017
• Technical Editorial reviews completed
• Submission of the resulting drafts
• Comments received from SSC’s members
• Resolution by the Technical Officers
• Submission of the updated drafts
• The other SSCs: approved the drafts for submission to the CSS
Summary of Comments

• DS482, Design of Reactor Containment and Associated Systems for NPPs
  – Clarification of the scope and correct use of terminology

• DS488, Design of the Reactor Core for NPPs
  – Only few editorial comments

• DS491, Deterministic Safety Analysis for NPPs
  – Clarification of terminology and comments to editorial changes

• There are no unresolved issues
Requested Action

Approval by NUSSC for submission to the CSS
Thank you!