

DPP DS532 SSR-2/2 Safety of Nuclear Power Plants: Commissioning and Operation, revision

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: M-L Järvinen; K. Hämäläinen; P. Karhu		Page.... of....					
Country/Organization: STUK		Date: 11 th January 2022					
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1.	3. JUSTIFICATION FOR THE PRODUCT ION OF THE PUBLICATION	<p>...</p> <ul style="list-style-type: none"> This DPP proposes a full review of SSR-2/2 (Rev1) and the exact scope of the review will be defined by further consultancies aimed at identifying if there are other commissioning and operational topics in addition to those listed in the Annex, which should be considered as part of this revision. For example, if the current IAEA project on the Applicability of IAEA Safety Standards on small modular reactors identifies commissioning and operational requirements during the drafting of this proposed revised standard, then this would be taken into account. <u>The technology neutrality of the requirements concerning safe commissioning and operation of the nuclear power plants will be considered during the full review of SSR-2/2.</u> • There are no short-medium term plans to revise SSR-2/1 (Rev.1), therefore it is not possible to revise SSR-2/1 (Rev.1) and SSR-2/2 (Rev.1) together at this present time. However, this revision of SSR-2/2 (Rev.1) is also expected to provide inputs for the future revision of SSR- 2/1 (Rev.1) 	<p>Please add after SMR bullet:</p> <ul style="list-style-type: none"> <u>The technology neutrality of the requirements concerning safe commissioning and operation of the nuclear power plants will be considered during the full review of SSR-2/2.</u> <p>In principle the requirements concerning safe operation of a NPP are technology neutral. However, in the reviews related to SMRs some room for further enhancement has been found. The technology neutrality would enhance sustainability of the requirements.</p>				

		Additional inputs to the revision of the SSR-2/2 (Rev. 1) are also expected from Technical Meetings planned to be held in 2022/2023.					
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