

**DS563 “Draft Safety Guide on Seismic Design for Nuclear Installations (Revision of SSG-67)”**

**Status: Step 4**

COMMENTS BY REVIEWER					RESOLUTION			
Reviewer: <b>CSS Members</b> Page....of.... Country/Organization: All Received Comments Date:								
Sr. No.	Country	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1.	India	Section 5; Para 1	This revision of SSG-67 will maintain the existing scope of providing recommendations on the seismic design of nuclear installations to withstand seismic hazards. The revised Safety Guide will address all nuclear installations, as defined in the IAEA Nuclear Safety and Security Glossary, 2022 (Interim) Edition, that are subject to regulatory oversight under IAEA Safety Standards. This revised Safety Guide is intended to be applied to the design and construction of new nuclear installations. <b><u>For existing nuclear installations, reasonably practicable or achievable safety improvements are to be implemented while applying guidance of revised Safety Guide.</u></b> Assessment of the seismic safety of an existing nuclear installation is beyond the scope of this Safety Guide, and <b><u>is separately covered in IAEA Specific Safety Guide on ‘Evaluation of Seismic Safety for Nuclear Installations’ SSG-89 (2024).</u></b>	For completeness and clarity. This information will be useful to the readers.	X			
2.	Pakistan	Section 7/ Heading 3	Heading 3 includes two topics; • Combination of earthquake loads with other loads and				X	The “Combination of earthquake loads with

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			<ul style="list-style-type: none"> <li>Combination of earthquakes with other external events.</li> </ul> As the other loads may be from external events, therefore, these topics seems duplication and may be reconsidered.					other loads” accounts for the combined effects of earthquake loads and internal events, including pressure and temperature.