

Agenda: Topical Peer Review II – Fire Protection – Thematic workshop 9-12 September 2024 (draft 2.2)

Thematic areas for the topics of interest: ■ Fire safety analysis ■ Passive fire protection, fire prevention ■ Active fire protection ■ Transversal topic

	Mon, 9 Sept			Tues, 10 Sept			Wed, 11 Sept			Thu, 12 Sept		
08h00-09h00 On-site registration	09h00-10h15 PLENARY <ul style="list-style-type: none"> • ENSREG Chair’s opening remarks – Juan Carlos Lentijo • TPR Board Chair’s introduction - Sylvie Cadet-Mercier • European Commission’s comments – Michael Hübel Keynote speaker: <ul style="list-style-type: none"> • ‘Fire risks and nuclear safety – a nuclear insurer’s perspective’, Ken Matthews (NEIL) 			09h00-10h30 PLENARY ‘Operating experience feedback on fire protection at nuclear installations’ Speakers: <ul style="list-style-type: none"> • ‘Experience from the IAEA OSART missions’ - Simon Morgan (IAEA) • ‘Historical and recent events, operating experience related to fire protection’, - Miguel Peinador, (JRC Petten) • ‘Fire Events in Nuclear Power Plants – Operating Experience Collected in the OECD/NEA FIRE Database’ - Marcus Beilmann (NEA) 			09h00-10h30 <ul style="list-style-type: none"> • ‘Compartmentation’ - <i>Lead Expert:</i> Andrii Goroshanskyi - Discussion by all participants			09h00-10h30 <ul style="list-style-type: none"> • ‘Combination of fires with other hazards’ - <i>Lead Expert:</i> Marina Röwekamp - Discussion by all participants		09h00-10h30 <ul style="list-style-type: none"> • ‘Installations under decommissioning’ - <i>Lead Expert:</i> Eugenia Morgado Cañada - Discussion by all participants
	Break			Break			Break			Break		
	10h45-12h45 <ul style="list-style-type: none"> • ‘General methodologies for deterministic FSA’ - <i>Lead Expert:</i> Per Hellström - Discussion by all participants	10h45-12h45 <ul style="list-style-type: none"> • ‘Management of fire loads’ - <i>Lead Expert:</i> Diego Lisbona - Discussion by all participants	10h45-12h45 <ul style="list-style-type: none"> • ‘Fire detection’ - Adequate strategies for installation of fire detectors and failure tolerance of fire detection’ - <i>Lead Expert:</i> Burkhard Forell - Discussion by all participants	11h00-12h30 <ul style="list-style-type: none"> • ‘Use of experience feedback’ - ‘Developments in fire protection resulting from experience feedback’ - ‘Information sharing on feedback from fire events’ - <i>Lead Expert:</i> Oleksandr Kukhotskyi - Discussion by all participants	11h00-12h30 <ul style="list-style-type: none"> • ‘Compartmentation’ (continued) - Discussion by all participants	11h00-12h30 <ul style="list-style-type: none"> • ‘Combination of fires with other hazards’ (continued) - Discussion by all participants	11h00-12h30 <ul style="list-style-type: none"> • ‘Installations under decommissioning’ (continued) - Discussion by all participants					
	Lunch break											
	14h00-15h30 <ul style="list-style-type: none"> • ‘General methodologies for deterministic FSA’ (continued) - Discussion by all participants	14h00-15h30 <ul style="list-style-type: none"> • ‘Management of ignition sources’ - <i>Expert name:</i> Diego Lisbona - Discussion by all participants	1400-15h30 <ul style="list-style-type: none"> • ‘Fire suppression’ - Issues for the installation of extinguishing systems - <i>Lead Experts:</i> Oleksandr Soloviov, Igor Rezvik - Discussion by all participants	14h00-15h30 <ul style="list-style-type: none"> • ‘Use of experience feedback’ (continued) - Discussion by all participants	14h00-15h30 <ul style="list-style-type: none"> • ‘Use and application of FSA results’ - <i>Lead Expert:</i> Diego Escrig Forano - Discussion by all participants	14h00-15h30 <ul style="list-style-type: none"> • ‘Ageing management of passive and active fire protection SSCs’ - <i>Lead Expert:</i> Darko Pavlin - Discussion by all participants	14h00-15h30 <ul style="list-style-type: none"> • ‘Administrative and organisational fire protection issues’ - Availability of fire brigade in case of simultaneous events (on-site fire, off-site emergency) - <i>Expert name:</i> Christian Northe - Discussion by all participants	14h00-15h30 PLENARY Summary of discussions, next steps and closing remarks				
	Break			Break			Break			Break		
	16h00-17h30 <ul style="list-style-type: none"> • ‘Approach to updating the FSA (methodologies and data)’ - <i>Lead Expert:</i> Lars Bennemo - Discussion by all participants	16h00-17h30 <ul style="list-style-type: none"> • ‘Inspection and functionality testing of fire dampers’ - <i>Lead Expert:</i> Poul Erik Nystrup - Discussion by all participants	16h00-17h30 <ul style="list-style-type: none"> • ‘Fire suppression’ - ‘Harmful effects of fire-fighting water’ - <i>Lead Expert:</i> Caroline Winstanley - Discussion by all participants	16h00-17h30 <ul style="list-style-type: none"> • ‘Analysis of radiological consequences’ - <i>Lead Expert:</i> Yannick Ormières - Discussion by all participants	16h00-17h30 <ul style="list-style-type: none"> • ‘Ventilation management in case of fire’ - <i>Lead Expert:</i> Andrii Goroshanskyi - Discussion by all participants	16h00-17h30 - (reserve for follow-on discussions)	16h00-17h30 <ul style="list-style-type: none"> • ‘Fire PSA in NPPs: Scope, criteria, and level of conservatism’ - <i>Lead Expert:</i> Matti Lehto - Discussion by all participants	16h00-17h30 - (reserve for follow-on discussions)	16h00-17h30 <ul style="list-style-type: none"> • ‘Administrative and organisational fire protection issues’ (con’td) - Firefighting, different responsibilities, distribution of tasks, on-site, off-site - <i>Lead Expert name:</i> Fabien Dekeyser - Discussion by all participants	NOTES FOR ONLINE PARTICIPANTS - All times shown are local time (Central European Time (CET)) - Online participants will not be able to use their camera/microphone, but can send comments via Q&A button when enabled by the moderator, or by communication with their in-person representative		