

Evaluating Human Performance and Licensee Safety Culture - Dec. 2024 Course Agenda

Time	MONDAY, Dec 9	TUESDAY, Dec 10	WEDNESDAY, Dec 11	THURSDAY, Dec 12	FRIDAY, Dec 13
12:30	<p>L1 - Opening of the Course: Introduction. Presentation of attendees and instructors. <i>Dorian Conger</i></p> <p>L2 - European Clearinghouse on FOE <i>JRC presenter</i></p> <p>L3 – Human Performance (HP) – General basis <i>Dorian Conger</i></p>	<p>L5 – HPES - Barrier Analysis process with an example <i>Maria Esteban</i></p>	<p>L7 – IAEA safety standards in safety culture <i>Dorian Conger</i></p> <p>L8 – Leadership attributes, language, and behaviors drive an effective safety culture <i>Dorian Conger</i></p>	<p>L11 Regulatory process for evaluating safety culture – 10 traits and the related attributes <i>Dorian Conger</i></p>	<p>L13 - How can an unhealthy safety culture be changed <i>Dorian Conger</i></p>
13:15	<p>L3 continued – HP key principles, definitions, IEBP Model, Understanding error, Modes of Performance, five error traps in procedures and admin controls, uses for regulators, workers and leaders <i>Dorian Conger</i></p>	<p>L5 continued - HPES- Methodology including the use of worksheets <i>Maria Esteban</i></p>	<p>L9 - Importance of safety culture for nuclear power plant operation <i>Dorian Conger</i></p>	<p>L11 continued - Regulatory process for evaluating safety culture – 10 traits and the related attributes <i>Dorian Conger</i></p>	<p>L14 – The challenges of regulating safety culture <i>Dorian Conger</i></p>
14:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
14:30	<p>L4 - Human Performance Enhancement System (HPES) Event & Causal Factor Chart(E&CFC) <i>Maria Esteban</i></p>	<p>L6 – Human Performance Investigation Process (HPIP) – Developed by the US NRC to support the specific evaluation of human errors in nuclear power environments. <i>Dorian Conger</i></p>	<p>L10 - How can we measure safety culture in an operating environment <i>Dorian Conger</i></p>	<p>L12 - Key characteristics common to safety culture induced events or performance problems <i>Dorian Conger</i></p>	<p>Quiz Course evaluation Feedback Prospects for the future Closing of the Course</p>
15:30	<p>L4 continued – HPES - Change Analysis process with an example and Interviewing <i>Maria Esteban</i></p>	<p>L6 – HPIP continued – unique tools explained – SORTM, HPIP Modules, and Critical Human Action Profile (CHAP) - with examples provided <i>Dorian Conger</i></p>	<p>L10 continued - How can we measure safety culture in an operating environment – Qualitative methods for safety culture assessment with examples <i>Dorian Conger</i></p>	<p>L12 continued - Key characteristics common to safety culture induced events or performance problems <i>Dorian Conger</i></p>	
16:30					