



JANSI Annual Conference 2025 Responses/Opinions to Comments and/or Questions

June 20th, 2025

JANSI's replies, views and other comments are posted below to comments and/or questions received during the conference or from the post conference survey

Category	Comment/question	Response/opinion from JANSI (or presenter)
Keynote speech "Initiative of education and Training in the United States"		
Question	<p>Question for Ms. Donges.</p> <p>Please explain why "the diversity of employees' human and personal characteristics" is important for improving safety.</p>	<p>Thank you for your question. We received the following reply from Ms. Donges.</p> <p>I believe that by understanding the characteristics and preferences of each generation, we can be flexible in our teaching methods and optimize our learning approaches. I communicated this idea accordingly.</p>
Question	<p>Question for Mr. Libra.</p> <p>Regarding your "OCC/Site Experience", is the color of site experience influenced by time (i.e. the recency of the experience)?</p>	<p>Thank you for your question. We received the following reply from Mr. Libra.</p> <p>The color is influenced by recency (how long ago the leader served in the role). The assessment is very subjective. Note that "OCC" means "outage control center".</p>
Question	<p>Question for Mr. Libra.</p> <p>I was impressed by the use of videos for training, which would be very effective. Were the training videos shot by members of work teams or professional video experts?</p>	<p>Thank you for your question. We received the following reply from Mr. Libra.</p> <p>The training videos were created by site staff, typically maintenance, operations, engineering, chemistry, radiation protection, and training.</p>
Question	<p>Question for Mr. Kaneko.</p> <p>Does the NRA learn internationally excellent activities and apply them to the education and training for the nuclear regulatory officials?</p>	<p>Thank you for your question. We received the following reply from Mr. Kaneko.</p> <p>The NRA shares information and reviews common challenges with regulatory organizations in other countries under the multilateral and bilateral cooperation framework. To secure and develop human resources of nuclear regulation are common and important challenges for countries of Europe and the United States. We exchange information of methods of human resource development and necessary insights and capabilities. Learning from these activities are utilized for human resource development of the NRA.</p> <p>The work experience in regulatory organization in other countries is also valuable to enhance insights of human resource development. The NRA dispatches officials to regulatory organizations in the United States and the UK to obtain actual work experience.</p>



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Question	<p>Question for Mr. Libra and Mr. Dutheil.</p> <p>You explained that it is important to review and revise training in keeping with changes in various situations. Are there any examples of the effective changes of traditional training such as simulator training and classroom training?</p>	<p>Thank you for your question. We received the following reply from Mr. Libra.</p> <p>I believe that our industry's strength lies in the excellent training of operators. I do not think there are any issues with traditional education and training methods. However, I believe there is more we can do. For instance, we could focus on performance and better utilize our existing resources.</p> <p>In particular, I think we need to invest in the area to improve simulator training on-site. Japanese utilities send operating staff to other areas than nuclear for training. I believe they have similar intention to enhance training of plant operators.</p>
		<p>Thank you for your question. We received the following reply from Mr. Dutheil.</p> <p>The following are examples of improvements in training and education related to equipment and facilities.</p> <p><u>Simulator</u></p> <p>One full scope simulator at each nuclear sites was installed at each nuclear site 20 years ago.</p> <p>In the recent years, additional numeric simulators have been installed at each nuclear site close to the Main Control Room.</p> <p><u>Mock-ups and workshops</u></p> <p>A workshop training center including mock-ups has been installed at each site 15 years ago.</p> <p>A centralized training facility was installed 20 years ago next to BUGEY NPP with many equipment such as valves, diesel and pumps for maintenance training.</p> <p><u>Training program</u></p> <p>Improvements have been performed in training programs to improve proficiency :</p> <p><u>Operation</u></p> <ul style="list-style-type: none"> • Just-in-time training for operation to prepare outages transient or sensitive activities using numeric simulator close to the Main Control Room • Specific training for reactor load-follow of after long shut-down <p><u>Maintenance</u></p> <ul style="list-style-type: none"> • Re-internalization of maintenance activities to develop internal maintenance proficiency. • Maintenance training program by the Vendors • Just-in-time training for maintenance on sensitive activities using mock-ups • Joined EDF & Subcontractors' academies on sensitive activities (Vessel head, Steam driven pump, ...)



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Question	<p>Question for JANSI.</p> <p>There was a comment from Commissioner Nagasaki stating that "JANSI should take a role with general public in improving safety." Does JANSI plan to participate in public meetings alongside the NRA to discuss the safety performance of nuclear power plants?</p>	<p>Thank you for your question.</p> <p>JANSI believes that it is important to build trust with related organizations, including operators, while maintaining an independent position as a self-regulatory organization.</p> <p>JANSI intends to continue explaining its role and initiatives for voluntary safety improvements in the nuclear industry through participation in public meetings and forums.</p>
Comment	<p>The advanced activities of other countries are very impressive. As Mr. Kato mentioned, Japanese operators should enhance initiative of education and training.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>
Comment	<p>The initiative of Southern Nuclear is very informative and helpful.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>
Comment	<p>I understood other countries have similar challenges in education and training such as change in generation, transition of skills and knowledge and they are addressing these challenges. The conference was very useful.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>
Comment	<p>It was helpful to know the activities of many organizations that have similar challenges and are addressing them.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>
Comment	<p>It was a valuable opportunity to know the activities in foreign countries. I totally agree to the comment that it is important to develop the culture that promote education and training.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>
Comment	<p>I learned seriousness of education and training initiative in the United States. Education and training in Japan need to be made more effective.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>
Comment	<p>Although education of organization and individuals is always important, I recognized the methods need to progress following changes of the time.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>
Comment	<p>The conference was very interesting, as I actually work with people who have problems of skills and experience due to insufficient opportunities of education and training. My company, specialized in maintenance and repairing, is experiencing difficulty in transfer of skills. The lectures showed me many hints and suggestions.</p>	<p>Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.</p>

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Panel discussion “Improvement of proficiency in the nuclear power industry”		
Comment	Short speeches and discussion of panelists were well organized. Topics including restart of BWR and issues of aging were very informative.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	Specific examples and activities of France and Tohoku Electric are very helpful. I would like to apply these activities in my company, manufacturer. The speech of Mr. Kato, CEO of JANSI, is very informative.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	Innovative approaches during the time of “lost opportunities” were impressive and encouraging for the future.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	The conference was interesting and informative. It would have been better if the session of questions and answers were a little longer.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	It was a good opportunity to know the activities of various organizations. I hope content of the conference (summary and main points) will be shared.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	The conference was a good opportunity and most valuable, as I have had interest in all the 3 themes (effective education and training, importance of the field and importance of non-technical skills) summarized by professor Takahashi, facilitator. Particularly, the NRA stated the importance to provide opportunities to young generations. This is encouraging for us in the time of transition to young generations.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	The facilitation of professor Takahashi was smooth and excellent. I concentrated on the discussion and forgot the passage of time.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.



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Comment	The facilitation of professor Takahashi was excellent and inspired panelists to talk valuable issues. For example, his question about evaluation of safety culture was brilliant.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	Openness of the panelist from the NRA seemed lowered the barrier between the regulator and operators. I hope such an official could attend and contribute to the conference in the next year also.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Others		
Comment	The conference was meaningful with systematic themes and specific examples easy to understand.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	I understood improvement of motivation is essential to improvement of proficiency. Also role of leaders is important to secure young workers.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	I renewed my awareness that there are areas for further improvement and progress as a leader. I continue to make efforts to improve my organization, utilizing the lessons from this conference.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.
Comment	Totally, the conference was excellent. AI is very important for the future and has a possibility to change everything, not only our work. I think AI should be used to improve proficiency.	Thank you for your comment. We will strive to meet your expectations, improving the conference offerings by continuing to work on programming and running the conference smoothly.

Thank you for your valuable comments and questions. They will inform our continued efforts to further improve the conference.

These are representative comments and questions. Illustrative comment or question has been chosen to represent similar comments and questions. Some comments and questions about conference operations have been omitted. We would be grateful for your understanding.