Session 3: : Initiatives to Address Nuclear Quality Assurance Challenges

Goal:

 Provide participants with an awareness of current nuclear industry initiatives aimed at addressing challenges in implementing nuclear quality assurance requirements and an opportunity to identify other initiatives and priorities for meeting industry objectives.

Potential Outcomes:

- Learn about current initiatives from NQA-1, ASME Section III, NEI, and EPRI.
- Gain insights into how these initiatives may benefit the industry.
- Gain an appreciation for the timeline needed to implement new initiatives.
- Identify new initiatives and set priorities for completing initiatives.

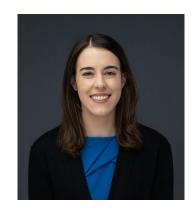


Session 3 Presentations



Rachel Czuba Sonic Systems NQA-1 Committee Vice Chair

NQA-1 Initiatives



Rachel Romano
MPR
Chair of the NQA
Subcommittee on
Operations

Alternate QA
Requirements for Safety
Related SSCs with a Low
Safety Significance



Mark Richter Technical Advisor at NEI

NEI 22-04 Guidance for using ISO-9001 with additional controls to meet 10 CFR Part 50 Appendix B requirements



John Richards Senior Technical Executive at EPRI

Research on using LMP for external hazards to inform structural design, and consideration of how QA practices impact failure probabilities for structures

