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## Diversity Evaluation Based on NUREG CR 6303



Date: 7/26/23

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## Agenda

- Objective
- Whitepaper Overview
- System Configuration
- Evaluation Method
- Conclusion

## Purpose and Outcome

- The purpose of the meeting is to familiarize NRC staff with the diversity between the PSS and the DAS of the SMR-160 I&C system and including soliciting feedback on:
  - ✓ The compliance of the diversity evaluation methodology with applicable regulations.
  - ✓ The sufficiency of the diversity.
    - If evaluation is not sufficient, what needs to be evaluated additionally. (functional diversity and signal diversity are intentionally out of scope)
    - If the diversity is not sufficient, which factor causes the lack of diversity.
- The outcome is to obtain feedback from the NRC staff on the information provided.

## Summary of Closed Meeting Materials



- We will discuss the overall system configuration
- We will discuss the SMR-160 I&C platform diversity evaluation
- We will discuss specifics related to the white paper on the same topic

**\*\*\*Transition to CLOSED portion of the meeting at this time\*\*\***

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# Questions or Comments?

