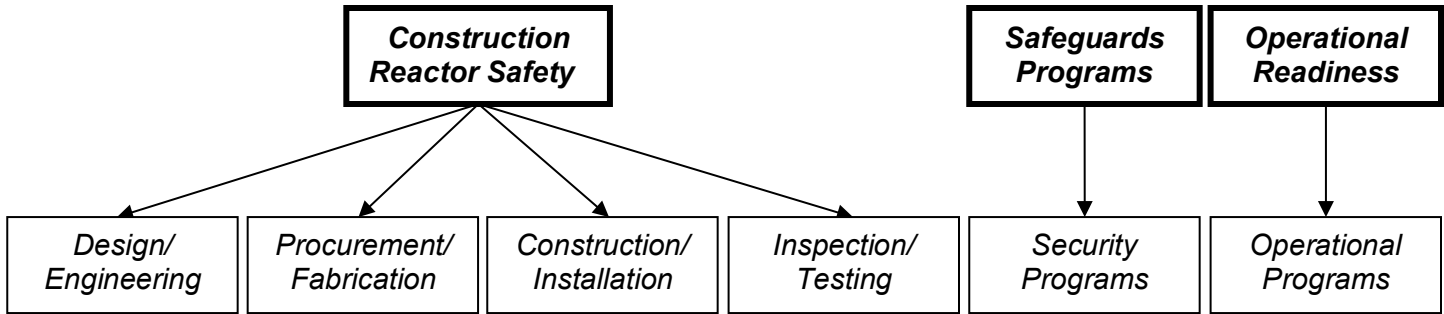


Vogtle Unit 4 3Q/2022 Performance Summary

[Construction Action Matrix Column:](#)
[Licensee Response](#)



Most Significant Inspection Findings

3Q/2022	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	G
2Q/2022	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter
1Q/2022	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter	No findings this quarter
4Q/2021	No findings this quarter	No findings this quarter	G	No findings this quarter	No findings this quarter	No findings this quarter

Additional Inspection and Assessment Information

- ❖ [List of Construction Inspection Reports](#)
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- ❖ [Vogtle Unit 4 Findings Archive](#)

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Construction/Installation

Identified By: NRC

Identification Date: 11/29/2021

Significance: Green

Item Type: Construction Finding

Report: Vogtle Electric Generating Plant, Units 3 And 4 - NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2021008, 05200026/2021008

Item Number: 05200026/2021008-02

Note: Open in Report (NCV)

Failure to Follow Procedure CNSITPP-502

NRC inspectors identified a construction finding of very low safety significance and an associated NCV of 10 CFR, Part 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," for the licensee's failure to accomplish activities associated with local leak rate testing of electrical penetration 4-IDSC-EY-P29Y in accordance with procedure 4-CNS-ITPP-502, "Containment Penetration Leak Rate (Type B) Preoperational Test," Version 1.0. Specifically, the licensee failed to wait for flowmeter readings to stabilize prior to recording the leak rate data and inappropriately declaring the test acceptance criteria met. The licensee entered this issue into its CAP as CR 50116481.

The performance deficiency was determined to be of more than minor safety significance and thus a finding because it rendered the quality of a structure, system, or component (SSC) unacceptable or indeterminate and required substantial corrective action. The inspectors determined the finding was associated with the containment and was of very low safety significance (Green) because the issue did not affect a design function. The inspectors determined the finding had a cross-cutting aspect of training, in the area of Human Performance. Specifically, the organization failed to ensure that test personnel were trained to perform tests in a consistent manner.

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Inspection/Testing

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Security Programs

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Operational Programs

Identified By: NRC

Identification Date: 07/18/2022

Significance: Green

Item Type: Construction Finding

Report: Vogtle Electric Generating Plant, Unit 4 - NRC Initial Test Program and Operational Programs Integrated Inspection Report 05200026/2022006

Item Number: 05200026/2022006-01

Note: Open/Closed in Report (NCV)

NRC Annual Operating Test Scenarios Did Not Meet Qualitative Standards

NRC inspectors identified a construction finding of very low safety significance for the licensee's failure to identify the procedures required to be entered and expected operator actions to be performed in the simulator exam guides in accordance with NMP-TR-424-F05, "Annual Simulator Exam Development & Validation." Specifically, 9 out of 25 of the events in four sampled scenario guides used to evaluate licensed operators during the 2022 annual operating test lacked adequate crew/operator performance standards.

The performance deficiency was determined to be more than minor and a finding because it affected the training and qualification attribute of the Operational Readiness Cornerstone (Operational Programs). Specifically, the failure of the licensee to identify in simulator exam guides the required procedures to be entered and operator actions to be performed affected the quality of the 2022 annual operating test administered to all licensed operators and could have impacted the licensee's ability to evaluate the licensed operators. The performance deficiency did not impact an ITAAC, and therefore was determined to be a construction finding. The inspectors determined that the finding was associated with the Operational Readiness Cornerstone and assessed the finding in accordance with IMC 2519, "Construction Significance Determination Process," Appendix A, "AP-1000 Construction Significance Determination Process." Using the flowchart in Appendix A, since the finding was related to the licensed operator requalification (LOR) program, and the program was already required to be implemented, the finding was further assessed using the Reactor Oversight Process IMC 0609, "Significance Determination Process," (SDP) Appendix I, "Licensed Operator Requalification Significance Determination Process," Figure I.1, "Licensed Operator Requalification SDP Flowchart." The finding was related to the quality of the annual operating test but did not include greater than 40% of the reviewed simulator scenario events that were flawed; therefore, the inspectors determined that the finding was of very low safety significance (Green). The inspectors determined this finding was indicative of current licensee performance and was associated with the cross-cutting aspect of procedure adherence, in the area of human performance in accordance with IMC 0613, Appendix F, "Construction Cross-Cutting Areas and Aspects." The proximate cause was attributed to the failure to follow processes, procedures, and work instructions.

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