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Docket Nos.: 52-025

52-026

ND-19-0101 10 CFR 52.99(c)(3)

U.S. Nuclear Regulatory Commission Document Control Desk Washington, DC 20555-0001

Southern Nuclear Operating Company
Vogtle Electric Generating Plant Unit 3 and Unit 4

Notice of Uncompleted ITAAC 225-days Prior to Initial Fuel Load

Item 2.5.04.03 [Index Number 560]

Ladies and Gentlemen:

Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of February 1, 2019, Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4 Uncompleted Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 2.5.04.03 [Index Number 560] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing this ITAAC. Southern Nuclear Operating Company will, at a later date, provide additional notifications for ITAAC that have not been completed 225-days prior to initial fuel load.

This notification is informed by the guidance described in NEI 08-01, *Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52*, which was endorsed by the NRC in Regulatory Guide 1.215. In accordance with NEI 08-01, this notification includes ITAAC for which required inspections, tests, or analyses have not been performed or have been only partially completed. All ITAAC will be fully completed and all Section 52.99(c)(1) ITAAC Closure Notifications will be submitted to NRC to support the Commission finding that all acceptance criteria are met prior to plant operation, as required by 10 CFR 52.103(g).

This letter contains no new NRC regulatory commitments.

If there are any questions, please contact Tom Petrak at 706-848-1575.

Respectfully submitted,

Michael J. Yox

Regulatory Affairs Director Vogtle 3 & 4

Enclosure:

Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4

Completion Plan for Uncompleted ITAAC 2.5.04.03 [Index Number 560]

MJY/LBP/sfr

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Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4 Completion Plan for Uncompleted ITAAC 2.5.04.03 [Index Number 560]

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ITAAC Statement

Design Commitment

3. The DDS provides information pertinent to the status of the protection and safety monitoring system.

Inspections, Tests, Analyses

Tests of the as-built system will be performed.

Acceptance Criteria

The as-built system provides displays of the bypassed and operable status of the protection and safety monitoring system.

ITAAC Completion Description

Tests of the as-built Data Display and Processing System (DDS) are performed to verify the DDS provides information pertinent to the status of the protection and safety monitoring system (PMS). The preoperational tests confirm that the as-built DDS provides displays of the bypassed and operable status of the PMS.

The tests of the as-built system are performed in accordance with Unit 3 and Unit 4 preoperational tests procedures 3/4-DDS-ITPP-501 (Reference 1 and 2). These tests navigate to the DDS bypassed and inoperable status nuclear application and visually confirms that the as-built DDS provides PMS bypassed and operable status of Reactor Trip, Engineered Safety Feature Actuation System, and Post-Accident Monitoring System instrumentation indication from the Main Control Room.

Results of the preoperational tests are documented in Unit 3 and Unit 4 preoperational test procedures (References 1 and 2, respectively) and confirm that the as-built DDS provides displays of the bypassed and operable status of the PMS.

References 1 and 2 are available for NRC inspection as part of Unit 3 and Unit 4 ITAAC 2.5.04.03 Completion Packages (References 3 and 4, respectively).

List of ITAAC Findings

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company performed a review of all findings pertaining to the subject ITAAC and associated corrective actions. This review found there are no relevant ITAAC findings associated with this ITAAC.

References (available for NRC inspection)

- 1. 3-DDS-ITPP-501, "Data Display and Processing System Preoperational Test Procedure"
- 2. 4-DDS-ITPP-501, "Data Display and Processing System Preoperational Test Procedure"
- 3. 2.5.04.03-U3-CP-Rev 0. ITAAC Completion Package
- 4. 2.5.04.03-U4-CP-Rev 0, ITAAC Completion Package
- 5. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"