



MAY 21 2019

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Docket Nos.: 52-025
52-026

ND-19-0620
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 2.3.05.03d.ii [Index Number 352]

Ladies and Gentlemen:

Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of May 17, 2019, Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4 Uncompleted Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 2.3.05.03d.ii [Index Number 352] 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 2.3.05.03d.ii [Index Number 352]

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Enclosure

Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4
Completion Plan for Uncompleted ITAAC 2.3.05.03d.ii [Index Number 352]

ITAAC Statement

Design Commitment

3.c) The maintenance hatch hoist is single failure proof.

Inspections/Tests/Analyses

ii) Testing of the maintenance hatch hoist is performed.

Acceptance Criteria

ii) The maintenance hatch hoist holding mechanism shall stop and hold the hatch.

ITAAC Completion Description

Multiple ITAAC are performed to demonstrate the maintenance hatch hoist is single failure proof. For this ITAAC, a test is performed in accordance with Site Acceptance Tests SV3-MH40-VTP-002 and SV4-MH40-VTP-002 to demonstrate that the maintenance hatch hoist holding mechanism stops and holds the hatch.

Testing is performed in accordance with Domestic AP1000 Hatch Hoist Site Acceptance Tests (SAT) SV3-MH40-VTP-002 and SV4-MH40-VTP-002 (References 1 and 2) which requires that the maintenance hatch hoist holding mechanism stop and hold the hatch. The maintenance hatch hoist is attached to the maintenance hatch during the load test portion of the SAT. The hatch is lifted up by the hoist and while the hatch is at least one foot above the ground, the hoist is stopped and verified to hold the hatch for at least one minute and not drift down after stopping. The hatch is then lowered and stopped and held again for at least two minutes and verified to hold the hatch and not drift down after stopping. Visual observation verifies the hoist holding mechanism holds the hatch.

The approved SATs SV3/4-MH40-VTP-002 confirm that the maintenance hatch hoist holding mechanism stops and holds the hatch.

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

List of ITAAC Findings

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company (SNC) performed a review of all ITAAC findings and associated corrective actions. This review found no relevant ITAAC findings associated with this ITAAC.

References (available for NRC inspection)

1. SV3-MH40-VTP-002, "Domestic AP1000 Hatch Hoist Site Acceptance Test"
2. SV4-MH40-VTP-002, "Domestic AP1000 Hatch Hoist Site Acceptance Test"
3. ITAAC 2.3.05.03d.ii Unit 3 Completion Package
4. ITAAC 2.3.05.03d.ii Unit 4 Completion Package
5. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"