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Docket No.: 52-025

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ND-16-1850
10 CFR 52.99(c)(3)

U.S. Nuclear Regulatory Commission
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Southern Nuclear Operating Company
Vogtle Electric Generating Plant Unit 3
Notice of Uncompleted ITAAC 225-days Prior to Initial Fuel Load
Item 2.2.04.09b.i [Index Number 242]

Ladies and Gentlemen:

Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of September 30, 2016, Vogtle Electric Generating Plant (VEGP) Unit 3 Uncompleted Inspection, Test, Analysis, and Acceptance Criteria (ITAAC) Item 2.2.04.09b.i [Index Number 242] has not been completed greater than 225-days prior to initial fuel load. Enclosure 1 describes the plan for completing ITAAC 2.2.04.09b.i [Index Number 242]. 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 David Woods at 706-848-6903.

Respectfully submitted,


Michael J. Yox
Regulatory Affairs Director Vogtle 3&4

MJY/KMS/amm

U.S. Nuclear Regulatory Commission

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Enclosure:

1. Vogtle Electric Generating Plant (VEGP) Unit 3 Completion Plan for Uncompleted ITAAC
Item 2.2.04.09b.i [Index Number 242]

To:

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ND-16-1850
Enclosure 1
Completion Plan

Southern Nuclear Operating Company

ND-16-1850

Enclosure 1

Vogtle Electric Generating Plant (VEGP) Unit 3

**Completion Plan for Uncompleted ITAAC
Item 2.2.04.09b.i [Index No. 242]**

Subject: Uncompleted ITAAC 2.2.04.09b.i [Index No. 242]

ITAAC Statement

Design Commitment

9.b) During shutdown operations, the SGS removes decay heat by delivery of startup feedwater to the steam generator and venting of steam from the steam generators to the atmosphere.

Inspections/Tests/Analyses

i) Tests will be performed to demonstrate the ability of the startup feedwater system to provide feedwater to the steam generators.

Acceptance Criteria

i) See ITAAC Table 2.4.1-2, Item 2.

ITAAC Completion Description

This ITAAC's design commitment is met by reference to ITAAC Item 2 in VEGP Unit 3 Combined License (COL) Appendix C, Table 2.4.1-2. Item 2 verifies that each Feedwater System (FWS) startup feedwater pump provides a flow rate greater than or equal to 260 gpm to each steam generator system at a steam generator secondary side pressure of at least 1106 psia.

The ITAAC Closure Notification (Reference 1) summarizes the methodology for conducting the Inspections/Tests/Analyses, and the results that demonstrate that the acceptance criteria are met. This closure notification is submitted to the NRC when the supporting ITAAC closure activities are complete.

The records (Tests, Reports, Completed Procedures, Completed Analyses, etc.) that form the ITAAC determination bases are referenced in the closure notification for item 2 from VEGP Unit 3 COL Appendix C Table 2.4.1-2 and are available for NRC inspection as part of the ITAAC Completion Package (Reference 2).

List of ITAAC Findings

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company (SNC) 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. ND-XX-XXXX ITAAC Closure Notification on Completion of ITAAC 2.4.01.02 [Index No. 493]
2. ITAAC 2.2.04.09b.i Completion Package
3. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"