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Docket No.: 52-025

NOV 22 2016

ND-16-2367
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
Notice of Uncompleted ITAAC 225-days Prior to Initial Fuel Load
Item 2.6.01.04b [Index Number 585]

Ladies and Gentlemen:

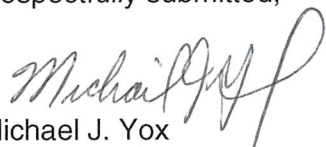
Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of October 31, 2016, Vogtle Electric Generating Plant (VEGP) Unit 3 Uncompleted Inspection, Test, Analysis, and Acceptance Criteria (ITAAC) Item 2.6.01.04b [Index Number 585] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC 2.6.01.04b [Index Number 585]. 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

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Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 2.6.01.04b [Index Number 585]

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**Southern Nuclear Operating Company
ND-16-2367
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 2.6.01.04b [Index Number 585]**

Subject: Uncompleted ITAAC 2.6.01.04b [Index No. 585]

ITAAC Statement

Design Commitment

4.b) The 6900 Vac circuit breakers in switchgear ECS-ES-1 and ECS-ES-2 open after receiving a signal from the onsite standby power load system.

Inspections/Tests/Analyses

See ITAAC Table 2.6.4-1, item 2.a.

Acceptance Criteria

See ITAAC Table 2.6.4-1, item 2.a.

ITAAC Completion Description

This ITAAC's Design Commitment is met by reference to ITAAC Item 2a (Item 2.a) in VEGP Unit 3 Combined License (COL), Appendix C, Table 2.6.4-1. Item 2a performs tests on the as-built Onsite Standby Power System (ZOS) to validate that each as-built diesel generator automatically starts on receiving a simulated loss-of-voltage signal and attains a voltage of 6900 \pm 10% V and frequency 60 \pm 5% Hz after the start signal is initiated and opens ac power system breakers on the associated 6900 V bus.

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 basis are referenced in the closure notification for Item 2a of VEGP Unit 3 COL, Appendix C, Table 2.6.4-1 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 2.6.04.02a [Index No. 622]
2. ITAAC 2.6.01.04b Completion Package
3. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"