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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 2.2.04.08b.i [Index Number 237]

Ladies and Gentlemen:

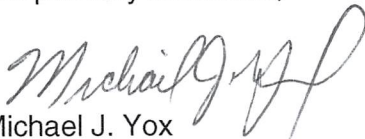
Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of October 31, 2016, Vogtle Electric Generating Plant (VEGP) Unit 3 Uncompleted Inspection, Test, Analysis, and Acceptance Criteria (ITAAC) Item 2.2.04.08b.i [Index Number 237] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC 2.2.04.08b.i [Index Number 237]. 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

U.S. Nuclear Regulatory Commission
ND-16-2192
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Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 2.2.04.08b.i [Index Number 237]

MJY/kms/amm

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**Southern Nuclear Operating Company
ND-16-2192
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 2.2.04.08b.i [Index Number 237]**

Subject: Uncompleted ITAAC 2.2.04.08b.i [Index No. 237]

ITAAC Statement

Design Commitment

8.b) During design basis events, the SGS limits steam generator blowdown and feedwater flow to the steam generator.

Inspections/Tests/Analyses

i) Testing will be performed to confirm isolation of the main feedwater, startup feedwater, blowdown, and main steam lines. See item 11 in this table.

Acceptance Criteria

See item 11 in this table.

ITAAC Completion Description

This ITAAC's Design Commitment is met by reference to ITAAC Items 11a, 11b.i, and 11b.ii in VEGP Unit 3 Combined License (COL), Appendix C, Table 2.2.4-4. Item 11a performs stroke testing on the remotely operated valves listed in VEGP Unit 3 COL, Appendix C, Table 2.2.4-1 using controls in the Main Control Room to cause the valves to perform active safety functions. Item 11b.i performs testing on the remotely operated valves listed in VEGP Unit 3 COL, Appendix C, Table 2.2.4-1 using real or simulated signals into the Protection and Safety Monitoring System (PMS) to cause the valves to perform the active safety function identified in the table. Item 11b.ii performs testing to demonstrate that remotely operated Steam Generator System isolation valves SGS-V027A/B, V040A/B, V057A/B, and V250A/B close within the required response times.

The ITAAC Closure Notifications (References 1, 2, and 3) summarize the methodology for conducting the Inspections/Tests/Analyses, and the results that demonstrate that the acceptance criteria are met. These closure notifications are 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 notifications for items 11a, 11b.i, and 11b.ii of VEGP Unit 3 COL, Appendix C, Table 2.2.4-4, and are available for NRC inspection as part of the ITAAC Completion Package (Reference 4).

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 2.2.04.11a [Index No. 245]
2. ND-XX-XXXX ITAAC Closure Notification on Completion of ITAAC 2.2.04.11b.i [Index No. 246]
3. ND-XX-XXXX ITAAC Closure Notification on Completion of ITAAC 2.2.04.11b.ii [Index No. 247]
4. ITAAC 2.2.04.08b.i Completion Package
5. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"