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Docket No.: 52-025

**SEP 29 2016**

ND-16-1868  
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 2.7.03.02b [Index Number 709]

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 2.7.03.02b [Index Number 709] has not been completed greater than 225-days prior to initial fuel load. Enclosure 1 describes the plan for completing ITAAC 2.7.03.02b [Index Number 709]. 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 2.7.03.02b [Index Number 709]

**To:**

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Enclosure 1  
Completion Plan

**Southern Nuclear Operating Company**

**ND-16-1868**

**Enclosure 1**

**Vogtle Electric Generating Plant (VEGP) Unit 3**

**Completion Plan for Uncompleted ITAAC  
Item 2.7.03.02b [Index No. 709]**

**Subject: Uncompleted ITAAC 2.7.03.02b [Index No. 709]**

**ITAAC Statement**

**Design Commitment**

- 2.b) *The VXS provides ventilation cooling to the electrical switchgear, the battery charger, and the annex building nonradioactive air handling equipment rooms when the ZOS operates during a loss of offsite power coincident with loss of chilled water.*

**Inspections/Tests/Analyses**

*See item 3 in this table.*

**Acceptance Criteria**

*See item 3 in this table.*

**ITAAC Completion Description**

This ITAAC's design commitment is met by reference to ITAAC Item 3 in VEGP Unit 3 Combined License (COL) Appendix C, Table 2.7.3-2. Item 3 verifies that controls in the Main Control Room (MCR) operate to cause the components listed in VEGP Unit 3 COL Appendix C Table 2.7.3-1 to perform the listed functions.

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 3 from VEGP Unit 3 COL Appendix C Table 2.7.3-2 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.

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Enclosure 1  
Completion Plan

**References (available for NRC inspection)**

1. ND-XX-XXXX ITAAC Closure Notification on Completion of ITAAC 2.7.03.03 [Index No. 710]
2. ITAAC 2.7.03.02b Completion Package
3. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"