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SOUTHERN NUCLEAR
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Docket No.: 52-025

OCT 2 0 2016

ND-16-2094
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 2.6.02.01 [Index Number 592]

Ladies and Gentlemen:

Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of October 14, 2016, Vogtle Electric Generating Plant (VEGP) Unit 3 Uncompleted Inspection, Test, Analysis, and Acceptance Criteria (ITAAC) Item 2.6.02.01 [Index Number 592] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC 2.6.02.01 [Index Number 592]. 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

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 2.6.02.01 [Index Number 592]

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Southern Nuclear Operating Company
ND-16-2094
Enclosure

Vogtle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 2.6.02.01 [Index Number 592]

Subject: Uncompleted ITAAC 2.6.02.01 [Index No. 592]

ITAAC Statement

Design Commitment

1. *The functional arrangement of the EDS is as described in the Design Description of this Section 2.6.2.*

Inspections/Tests/Analyses

Inspection of the as-built system will be performed.

Acceptance Criteria

The as-built EDS conforms with the functional arrangement as described in the Design Description of this Section 2.6.2.

ITAAC Completion Description

An inspection of the as-built Non-Class 1E dc and Uninterruptible Power Supply System (EDS) is performed to verify the functional arrangement of the EDS is as described in the Design Description of VEGP Unit 3 Combined License (COL) Appendix C Section 2.6.2. The inspection of the as-built EDS is conducted as part of the system/turnover walkdown between construction completion and preoperational testing on the EDS.

The inspection is completed in accordance with APP-GW-ITY-004, Functional Arrangement ITAAC Guideline (Reference 1), which requires the preparation of a detailed inspection plan. This inspection plan includes the use of detailed drawings to perform visual observations and compare the as-built EDS to the Design Description.

The inspection results are documented in the Principal Closure Document XXX (Reference 2) supporting the ITAAC 2.6.02.01 Completion Package (Reference 3) and confirm that that the as-built EDS conforms with the functional arrangement as described in the Design Description of VEGP Unit 3 COL Appendix C Section 2.6.2.

Principal Closure Document XXX is available for NRC inspection as part of the ITAAC 2.6.02.01 Completion Package.

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. APP-GW-ITY-004, Functional Arrangement ITAAC Guideline
2. Principal Closure Document XXX
3. ITAAC 2.6.02.01 Completion Package
4. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"