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Docket No.: 52-026

ND-19-1261
10 CFR 52.99(c)(1)

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Southern Nuclear Operating Company
Vogtle Electric Generating Plant Unit 4
ITAAC Closure Notification on Completion of ITAAC 3.3.00.06b [Index Number 788]

Ladies and Gentlemen:

In accordance with 10 CFR 52.99(c)(1), the purpose of this letter is to notify the Nuclear Regulatory Commission (NRC) of the completion of Vogtle Electric Generating Plant (VEGP) Unit 4 Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 3.3.00.06b [Index Number 788] for verifying the radwaste building waste accumulation room has a volume greater than or equal to 1417 cubic feet. The closure process for this ITAAC is based on 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.

This letter contains no new NRC regulatory commitments. Southern Nuclear Operating Company (SNC) requests NRC staff confirmation of this determination and publication of the required notice in the Federal Register per 10 CFR 52.99.

If there are any questions, please contact Tom Petrak at 706-848-1575.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Michael J. Yox", written over a horizontal line.

Michael J. Yox
Regulatory Affairs Director Vogtle 3 & 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 4
 Completion of ITAAC 3.3.00.06b [Index Number 788]

MJY/GJL/sfr

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Southern Nuclear Operating Company
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Enclosure

Vogtle Electric Generating Plant (VEGP) Unit 4
Completion of ITAAC 3.3.00.06b [Index Number 788]

ITAAC Statement

Design Commitment

6.b) The radwaste building waste accumulation room has a volume greater than or equal to 1417 cubic feet.

Inspections, Tests, Analysis

An inspection of the radwaste building waste accumulation room (50351) is performed.

Acceptance Criteria

The volume of the radwaste building waste accumulation room (50351) is greater than or equal to 1417 cubic feet.

ITAAC Determination Basis

This ITAAC is performed to demonstrate that the radwaste building waste accumulation room has a volume greater than or equal to 1417 cubic feet. The subject ITAAC requires that an inspection of the radwaste building waste accumulation room (50351) is performed.

An inspection was performed to demonstrate that the radwaste building waste accumulation room (50351) has a volume greater than or equal to 1417 cubic feet. The southern section of the radwaste building waste accumulation room was measured, and the calculated volume is 14,653 cubic feet. This confirms that the radwaste building waste accumulation room is greater than or equal to 1417 cubic feet, in accordance with the ITAAC acceptance criteria. The results of the measurements and calculation are documented in Reference 1. Measurements taken to meet the ITAAC acceptance criteria were taken in accordance with Reference 2.

ITAAC Finding Review

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company (SNC) performed a review of all ITAAC findings pertaining to the subject ITAAC and associated corrective actions. This review found that there are no relevant ITAAC findings associated with this ITAAC. The ITAAC completion review is documented in the ITAAC Completion Package for ITAAC 3.3.00.06b (Reference 3) and is available for NRC review.

ITAAC Completion Statement

Based on the above information, SNC hereby notifies the NRC that ITAAC 3.3.00.06b was performed for VEGP Unit 4 and that the prescribed acceptance criteria were met.

Systems, structures, and components verified as part of this ITAAC are being maintained in their as-designed, ITAAC compliant condition in accordance with approved plant programs and procedures.

References (available for NRC inspection)

1. SV4-5030-FSK-800788, Rev. 0, Waste Accumulation Room Volume
2. NCSP02-24, Rev. 3, ITAAC Support Activities (AP1000)
3. 3.3.00.06b-U4-CP-Rev0, ITAAC Completion Package