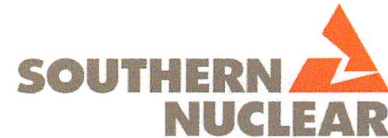


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A SOUTHERN COMPANY

Docket No.: 52-025

**OCT 28 2016**

ND-16-2164  
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 2.5.01.03b [Index Number 512]

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 2.5.01.03b [Index Number 512] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC 2.5.01.03b [Index Number 512]. 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-16-2164

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Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion Plan for Uncompleted ITAAC 2.5.01.03b [Index Number 512]

MJY/kms/amm

U.S. Nuclear Regulatory Commission

ND-16-2164

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**Southern Nuclear Operating Company  
ND-16-2164  
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion Plan for Uncompleted ITAAC 2.5.01.03b [Index Number 512]**

**Subject: Uncompleted ITAAC 2.5.01.03b [Index No. 512]**

### **ITAAC Statement**

#### **Design Commitment**

3.b) *The display hardware of the DAS uses a different display device than that used in the PMS.*

#### **Inspections/Tests/Analyses**

*Inspection of the as-built DAS and PMS display hardware will be performed.*

#### **Acceptance Criteria**

*The DAS display hardware is different than the display hardware used in the PMS. The difference may be a different design, use of different component types, or different manufacturers.*

### **ITAAC Completion Description**

Inspection of the as-built Diverse Actuation System (DAS) and Protection and Safety Monitoring System (PMS) display hardware is performed to demonstrate that display hardware used in the DAS is different than that used in the PMS. The display hardware for the DAS and PMS is inspected and compared with respect to whether there is a different hardware design, use of different component types, or different manufacturers.

The results of the inspections are documented in the Principal Closure Document XXX (Reference 1) supporting the ITAAC 2.5.01.03b Completion Package (Reference 2). The results of the inspection show that the DAS display hardware is different than the PMS display hardware in either design, use of different component types, or different manufacturers.

Principal Closure Document XXX is available for NRC inspection as part of the ITAAC 2.5.01.03b 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. Principal Closure Document XXX
2. ITAAC 2.5.01.03b Completion Package
3. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"