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Docket No.: 52-025

ND-19-1552  
10 CFR 52.99(c)(1)U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555-0001Southern Nuclear Operating Company  
Vogtle Electric Generating Plant Unit 3  
ITAAC Closure Notification on Completion of 3.2.00.02 [Index Number 745]

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 3 Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 3.2.00.02 [Index Number 745]. This ITAAC confirms the main control room contains operator and supervisor workstations and safety-related displays and controls. The closure process for this ITAAC is based on the guidance described in Nuclear Energy Institute (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,

Handwritten signature of Michael J. Yox, with the initials "for MJY" written below it.Michael J. Yox  
Regulatory Affairs Director Vogtle 3 & 4Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion of 3.2.00.02 [Index Number 745]

MJY/RAS/sfr

U.S. Nuclear Regulatory Commission

ND-19-1552

Page 2 of 3

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**Southern Nuclear Operating Company  
ND-19-1552  
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion of 3.2.00.02 [Index Number 745]**

## **ITAAC Statement**

### **Design Commitment**

2. The MCR includes reactor operator workstations, supervisor workstation(s), safety-related displays, and safety-related controls.

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

An inspection of the MCR workstations and control panels will be performed.

### **Acceptance Criteria**

The MCR includes reactor operator workstations, supervisor workstation(s), safety-related displays, and safety-related controls.

## **ITAAC Determination Basis**

An inspection of the Main Control Room (MCR) workstations and control panels was performed to verify that the MCR includes reactor operator workstations, supervisor workstation(s), safety-related displays, and safety-related controls.

The inspection utilized approved construction drawings and control room panel design specifications to perform walkdown inspections of the Unit 3 MCR. The walkdown inspections compared the as-built workstations, displays, and controls with References 1 through 5 to confirm that the MCR includes reactor operator workstations, supervisor workstation(s), safety-related displays, and safety-related controls.

The inspection results are documented in SV3-OSC-ITR-800745 (Reference 6), which serves as the Principal Closure Document and confirms that the MCR includes reactor operator workstations, supervisor workstation(s), safety-related displays, and safety-related controls.

Principal Closure Document SV3-OCS-ITR-800745 is available for NRC inspection as part of the Unit 3 ITAAC 3.2.00.02 Completion Package (Reference 7).

## **ITAAC Finding Review**

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company (SNC) performed a review of findings pertaining to the subject ITAAC and associated corrective actions. This review found there are no relevant ITAAC findings associated with this ITAAC. The ITAAC completion review is documented in the ITAAC Completion Package for ITAAC 3.2.00.02 (Reference 7) and available for NRC review.

## **ITAAC Completion Statement**

Based on the above information, SNC hereby notifies the NRC that ITAAC 3.2.00.02 was performed for VEGP Unit 3 and that the prescribed acceptance criteria are 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. SV3-JC01-V1-001, "AP1000 Main Control Area Layout Top View"
2. SV3-JC01-V1-003, "AP1000 Main Control Area Component Tag Assignments"
3. SV3-JC01-V1-311, "AP1000 Primary Dedicated Safety Panel Layout"
4. SV3-JC01-V1-370, "AP1000 Secondary Dedicated Safety Panel Layout"
5. SV3-JC01-Z0-001, "AP1000 Design Specification for Control Room Consoles and Panels"
6. SV3-OSC-ITR-800745, "Unit 3: Inspection of MCR Workstations and Control Panels"
7. 3.2.00.02-U3-CP-Rev 0, ITAAC Completion Package
8. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"