

M. J. Yox  
Regulatory Affairs Director  
Vogtle 3&4  
Nuclear Development

Southern Nuclear  
Operating Company, Inc.  
7825 River Road  
Waynesboro, GA 30830  
  
Tel 706.848.6459



Docket No.: 52-025

**NOV 14 2016**

ND-16-2354  
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 E.3.9.07.01.01 [Index Number 865]

Ladies and Gentlemen:

Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of October 31, 2016, Vogtle Electric Generating Plant (VEGP) Unit 3 Uncompleted Inspection, Test, Analysis, and Acceptance Criteria (ITAAC) Item E.3.9.07.01.01 [Index Number 865] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC E.3.9.07.01.01 [Index Number 865]. 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,

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

Michael J. Yox  
Regulatory Affairs Director Vogtle 3&4

U.S. Nuclear Regulatory Commission

ND-16-2354

Page 2 of 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion Plan for Uncompleted ITAAC E.3.9.07.01.01 [Index Number 865]

MJY/kms/amm

**To:**

**Southern Nuclear Operating Company/Georgia Power Company**

Mr. D. A. Bost (w/o enclosures)

Mr. M. D. Meier

Mr. M. D. Rauckhorst (w/o enclosures)

Mr. D. H. Jones (w/o enclosures)

Ms. K. D. Fili

Mr. D. L. McKinney

Mr. D. L. Fulton

Mr. C. E. Morrow

Mr. M. J. Yox

Mr. D. Woods

Ms. A. L. Pugh

Ms. K. M. Stacy

Mr. A. S. Parton

Mr. W. A. Sparkman

Mr. J. P. Redd

Mr. D. R. Culver

Mr. F. H. Willis

Document Services RTYPE: VND.LI.L06

File AR.01.02.06

cc:

**Nuclear Regulatory Commission**

Ms. C. Haney (w/o enclosures)

Ms. J. M. Heisserer

Mr. C. P. Patel

Mr. M. E. Ernestes

Mr. G. J. Khouri

Mr. J. D. Fuller

Mr. T. E. Chandler

Ms. S. E. Temple

Ms. P. Braxton

Mr. T. C. Brimfield

Mr. A. J. Lerch

Mr. C. J. Even

Ms. V. L. Ordaz

**Oglethorpe Power Corporation**

Mr. K. T. Haynes

Mr. R. B. Brinkman

**Municipal Electric Authority of Georgia**

Mr. J. E. Fuller

Mr. S. M. Jackson

**Dalton Utilities**

Mr. T. Bundros

U.S. Nuclear Regulatory Commission

ND-16-2349

Page 4 of 4

**WECTEC**

Mr. C. A. Castell

**Westinghouse Electric Company, LLC**

Mr. R. Easterling (w/o enclosures)

Mr. J. W. Crenshaw (w/o enclosures)

Mr. J. L. Woodcock (w/o enclosures)

Mr. C. F. Landon

Mr. M. Y. Shaqqo

Ms. S. DiTommaso

Mr. A. F. Dohse

**Other**

Mr. J. E. Hesler, *Bechtel Power Corporation*

Ms. L. Matis, *Tetra Tech NUS, Inc.*

Dr. W. R. Jacobs, Jr., *Ph.D., GDS Associates, Inc.*

Mr. S. Roetger, *Georgia Public Service Commission*

Ms. S. W. Kernizan, *Georgia Public Service Commission*

Mr. K. C. Greene, *Troutman Sanders*

Mr. S. Blanton, *Balch Bingham*

U.S. Nuclear Regulatory Commission  
ND-16-2354 Enclosure  
Page 1 of 3

**Southern Nuclear Operating Company  
ND-16-2354  
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion Plan for Uncompleted ITAAC E.3.9.07.01.01 [Index Number 865]**

**Subject: Uncompleted ITAAC E.3.9.07.01.01 [Index No. 865]**

## **ITAAC Statement**

### **Design Commitment**

*7.1 The means exists to warn and advise onsite individuals of an emergency, including those in areas controlled by the operator, including:*

- *Employees not having emergency assignments*
- *Visitors*
- *Contractor and construction personnel*
- *Other persons who may be in the public access areas, on or passing through the site, or within the owner controlled area*

*[J.1]*

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

*7.1 A test of the onsite warning and communication capability emergency implementing procedures (EIPs) including protective action guidelines, assembly and accountability, and site dismissal will be performed during a drill.*

### **Acceptance Criteria**

*7.1.1 Demonstrate the capability to direct and control emergency operations.*

## **ITAAC Completion Description**

Multiple ITAAC are performed to verify that a means exists to warn and advise the onsite individuals identified in VEGP Unit 3 Combined License (COL) Appendix C Table E.3.9-7, Index Number 865, of an emergency. The subject ITAAC requires that a test of the onsite warning and communication capability Emergency Implementing Procedures (EIPs) including protective action guidelines, assembly and accountability, and site dismissal is performed during a drill to demonstrate the capability to direct and control emergency operations.

The test, in the form of an emergency plan drill, is developed in accordance with NMP-EP-303, Drill and Exercise Standards, (Reference 1). The emergency plan drill scenario is of sufficient severity to demonstrate the capability to direct and control emergency operations by testing onsite warning and communication capability EIPs including protective action guidelines, assembly and accountability, and site dismissal performance during the drill.

NMP-EP-303-F01, Drill/Exercise Critique, (Reference 2) is used to critique the emergency plan drill. The Drill/Exercise Critique concludes that the capability to direct and control emergency operations is met by testing the onsite warning and communication capability EIPs including protective action guidelines, assembly and accountability, and site dismissal performance during a drill.

The NMP-EP-303-F01, Drill/Exercise Critique, is available for NRC inspection as part of the ITAAC Completion Package (Reference 3).

### **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. NMP-EP-303, Drill and Exercise Standards
2. NMP-EP-303-F01, Drill/Exercise Critique
3. ITAAC E.3.9.07.01.01 Completion Package
4. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"