

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

**OCT 28 2016**

ND-16-2183  
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 2.3.06.08b [Index Number 371]

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 2.3.06.08b [Index Number 371] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC 2.3.06.08b [Index Number 371]. 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-16-2183

Page 2 of 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion Plan for Uncompleted ITAAC 2.3.06.08b [Index Number 371]

MJY/kms/amm

**To:**

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

Mr. S. E. Kuczynski (w/o enclosures)  
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. B. H. Whitley  
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. A. Bradford (w/o enclosures)  
Ms. J. L. Dixon-Herrity (w/o enclosures)  
Ms. J. M. Heisserer  
Mr. C. J. Even  
Mr. C. P. Patel  
Mr. B. M. Baval  
Ms. R. C. Reyes  
Ms. M. A. Sutton  
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

**Oglethorpe Power Corporation**

Mr. M. W. Price  
Ms. K. T. Haynes  
Ms. A. Whaley

**Municipal Electric Authority of Georgia**

Mr. J. E. Fuller  
Mr. S. M. Jackson

**Dalton Utilities**

Mr. D. Cope

**WECTEC**

Mr. C. A. Castell

**Westinghouse Electric Company, LLC**

Mr. R. Easterling (w/o enclosures)  
Mr. J. W. Crenshaw (w/o enclosures)  
Mr. L. Woodcock (w/o enclosures)  
Mr. C. F. Landon  
Mr. A. F. Dohse  
Mr. M. Y. Shaqqo  
Ms. S. DiTommaso

**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-16-2183 Enclosure  
Page 1 of 2

**Southern Nuclear Operating Company  
ND-16-2183  
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3  
Completion Plan for Uncompleted ITAAC 2.3.06.08b [Index Number 371]**

**Subject: Uncompleted ITAAC 2.3.06.08b [Index No. 371]**

### **ITAAC Statement**

#### **Design Commitment**

*8.b) The RNS provides a flow path for long-term, post-accident makeup to the RCS.*

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

*See item 1 in this table.*

#### **Acceptance Criteria**

*See item 1 in this table.*

### **ITAAC Completion Description**

This ITAAC's Design Commitment is met by reference to ITAAC Item 1 in VEGP Unit 3 Combined License (COL) Appendix C Table 2.3.6-4. Item 1 verifies that the as-built Normal Residual Heat Removal System (RNS) conforms with the functional arrangement described in the Design Description of Section 2.3.6 in the VEGP Unit 3 COL.

The ITAAC Closure Notification (Reference 1) summarizes the methodology for conducting the Inspections/Tests/Analyses, and the results that demonstrate that the acceptance criteria are met. This closure notification is submitted to the NRC when the supporting ITAAC closure activities are complete.

The records (Tests, Reports, Completed Procedures, Completed Analyses, etc.) that form the ITAAC determination bases are referenced in the closure notification for Item 1 of VEGP Unit 3 COL, Appendix C, Table 2.3.6-4 and are available for NRC inspection as part of the ITAAC Completion Package (Reference 2).

### **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. ND-XX-XXXX ITAAC Closure Notification on Completion of ITAAC 2.3.06.01 [Index No. 354]
2. ITAAC 2.3.06.08b Completion Package
3. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"