

MAY 3 1 2019

Docket Nos.: 52-025
52-026ND-19-0636
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 and Unit 4
Notice of Uncompleted ITAAC 225-days Prior to Initial Fuel Load
Item 2.7.03.03 [Index Number 710]

Ladies and Gentlemen:

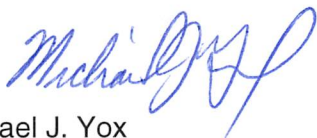
Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of May 29, 2019, Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4 Uncompleted Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 2.7.03.03 [Index Number 710] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing this ITAAC. 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 Tom Petrak at 706-848-1575.

Respectfully submitted,



Michael J. Yox
Regulatory Affairs Director Vogtle 3 & 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4
Completion Plan for Uncompleted ITAAC 2.7.03.03 [Index Number 710]

MJY/JBN/sfr

To:

Southern Nuclear Operating Company/ Georgia Power Company

Mr. R.G. West (w/o enclosures)
Mr. D. L. McKinney (w/o enclosures)
Mr. M. D. Meier (w/o enclosures)
Mr. D. H. Jones (w/o enclosures)
Mr. J. B. Klecha
Mr. G. Chick
Mr. M. J. Yox
Mr. A. S. Parton
Ms. K. A. Roberts
Mr. T. G. Petrak
Mr. W. A. Sparkman
Mr. C. T. Defnall
Mr. C. E. Morrow
Mr. J. L. Hughes
Ms. K. M. Stacy
Ms. A. C. Chamberlain
Mr. J. C. Haswell
Document Services RTYPE: VND.LI.L06
File AR.01.02.06

cc:

Nuclear Regulatory Commission

Mr. W. Jones (w/o enclosures)
Mr. F. D. Brown
Ms. J. M. Heisserer
Mr. C. P. Patel
Mr. G. J. Khouri
Ms. S. E. Temple
Mr. N. D. Karlovich
Mr. A. Lerch
Mr. C. J. Even
Mr. B. J. Kemker
Ms. N. C. Coovert
Mr. C. Welch
Mr. I. Cozens
Mr. J. Gaslevic
Mr. V. Hall

Oglethorpe Power Corporation

Mr. R. B. Brinkman
Mr. E. Rasmussen

Municipal Electric Authority of Georgia

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

Dalton Utilities

Mr. T. Bundros

Westinghouse Electric Company, LLC

Dr. L. Oriani (w/o enclosures)
Mr. D. C. Durham (w/o enclosures)
Mr. M. M. Corletti
Ms. L. G. Iller
Ms. J. Monahan
Mr. J. L. Coward

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-19-0636 Enclosure
Page 1 of 4

**Southern Nuclear Operating Company
ND-19-0636
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4
Completion Plan for Uncompleted ITAAC 2.7.03.03 [Index Number 710]**

ITAAC Statement

Design Commitment

3. Controls exist in the MCR to cause the components identified in Table 2.7.3-1 to perform the listed function.

4. Displays of the parameters identified in Table 2.7.3-1 can be retrieved in the MCR.

Inspections, Tests, Analyses

Testing will be performed on the components in Table 2.7.3-1 using controls in the MCR.

Inspection will be performed for retrievability of the parameters in the MCR.

Acceptance Criteria

Controls in the MCR operate to cause the components listed in Table 2.7.3-1 to perform the listed functions.

The displays identified in Table 2.7.3-1 can be retrieved in the MCR.

ITAAC Completion Description

Tests and inspections are performed to ensure controls exist in the Main Control Room (MCR) to cause the components identified in Combined License (COL) Table 2.7.3-1 (Attachment A) to perform the listed functions and to verify the displays of the parameters listed in Attachment A can be retrieved in the MCR.

Controls in the MCR operate to cause the components listed in Table 2.7.3-1 to perform the listed functions.

Testing is performed in accordance with Unit 3 and Unit 4 component test package work orders (References 1 and 2, respectively) to verify controls in the MCR operate to cause the components listed in COL Appendix C Table 2.7.3-1 (Attachment A) to perform the listed functions. At an MCR operator workstation, the Annex/Auxiliary Building Nonradioactive Ventilation System (VXS) Air Handling Units (AHUs) are started using Plant Control System (PLS) controls from the MCR. Inspection verifies fan start status on the PLS monitor in the Main Control Room and is documented in the component test package.

Unit 3 and Unit 4 component test results (References 1 and 2, respectively) confirm that controls in the MCR operate to cause the components listed in Table 2.7.3-1 to perform the listed functions.

The displays identified in Table 2.7.3-1 can be retrieved in the MCR.

The inspection is performed in accordance with the Unit 3 and Unit 4 component test package work orders (References 1 and 2, respectively) for VXS component indication verifications, and visually confirms that when each of the displays of parameters identified in Attachment A is

summoned at an MCR workstation, the summoned plant parameter appears on a display monitor at that MCR workstation.

The Unit 3 and Unit 4 component test results (References 1 and 2, respectively) confirm that the VEGP Unit 3 and Unit 4 plant parameter displays identified in Attachment A can be retrieved in the MCR.

References 1 and 2 are available for NRC inspection as part of the Unit 3 and Unit 4 ITAAC 2.7.03.03 Completion Packages (References 3 and 4, respectively).

List of ITAAC Findings

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company performed a review of all ITAAC findings pertaining to the subject ITAAC and associated corrective actions. This review found there are no relevant findings associated with the ITAAC.

References (available for NRC inspection)

1. SNC922142, "Annex/Aux Building Nonradioactive Ventilation System Control and Indication Verifications – ITAAC: SV3-2.7.03.03 Items 3 and 4"
2. SNCXXXXX, "Annex/Aux Building Nonradioactive Ventilation System Control and Indication Verifications – ITAAC: SV4-2.7.03.03 Items 3 and 4"
3. 2.7.03.03-U3-CP-Rev 0, ITAAC Completion Package
4. 2.7.03.03-U4-CP-Rev 0, ITAAC Completion Package
5. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"

Attachment A

Table 2.7.3-1			
Equipment Name	Tag No.	Display	Control Function
Switchgear Room Air Handling Units (AHU) A Fans	VXS-MA-05A VXS-MA-06A	Yes (Run Status)	Start
Switchgear Room AHU B Fans	VXS-MA-05B VXS-MA-06B	Yes (Run Status)	Start
Equipment Room AHU A Fans	VXS-MA-01A VXS-MA-02A	Yes (Run Status)	Start
Equipment Room AHU B Fans	VXS-MA-01B VXS-MA-02B	Yes (Run Status)	Start