

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-16-2349
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 3.6.00.01.i [Index Number 834]

Ladies and Gentlemen:

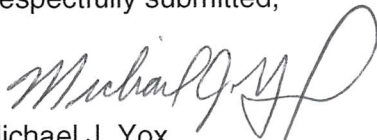
Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of October 31, 2016, Vogtle Electric Generating Plant (VEGP) Unit 3 Uncompleted Inspection, Test, Analysis, and Acceptance Criteria (ITAAC) Item 3.6.00.01.i [Index Number 834] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC 3.6.00.01.i [Index Number 834]. 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-16-2349

Page 2 of 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 3.6.00.01.i [Index Number 834]

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. Ernstes
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*

**Southern Nuclear Operating Company
ND-16-2349
Enclosure**

**Vogle Electric Generating Plant (VEGP) Unit 3
Completion Plan for Uncompleted ITAAC 3.6.00.01.i [Index Number 834]**

Subject: Uncompleted ITAAC 3.6.00.01.i [Index No. 834]

ITAAC Statement

Design Commitment

1. *The diverse leak detection methods provide the nonsafety-related function of detecting small leaks when RCS leakage indicates possible reactor coolant pressure boundary degradation.*

Inspections/Tests/Analyses

See sections:

- i) *See ITAAC Table 2.3.10-4, Item 7.a for the sump level measuring instruments WLS-034 and WLS-035.*

Acceptance Criteria

See sections:

- i) *See ITAAC Table 2.3.10-4, Item 7.a for the sump level measuring instruments WLS-034 and WLS-035.*

ITAAC Completion Description

This ITAAC's Design Commitment is met by reference to ITAAC Items 7a.i and 7a.ii in VEGP Unit 3 Combined License (COL), Appendix C, Table 2.3.10-4 for sump level measuring instruments WLS-034 and WLS-035. Item 7a.i inspects for retrievability of the nonsafety-related displays of Liquid Radwaste System (WLS) containment sump level channels WLS-034 and WLS-035 in the Main Control Room. Item 7a.ii performs testing to demonstrate that sump level channels WLS-034 and WLS-035 can detect a change of 1.75 ± 0.1 inches in containment sump level.

The ITAAC Closure Notifications (References 1 and 2) summarize the methodology for conducting the Inspections/Tests/Analyses, and the results that demonstrate that the acceptance criteria are met. These closure notifications are 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 notifications for items 7a.i and 7a.ii of VEGP Unit 3 COL, Appendix C, Table 2.3.10-4 and are 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. ND-XX-XXXX ITAAC Closure Notification on Completion of ITAAC 2.3.10.07a.i [Index No. 443]
2. ND-XX-XXXX ITAAC Closure Notification on Completion of ITAAC 2.3.10.07a.ii [Index No. 444]
3. ITAAC 3.6.00.01.i Completion Package
4. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"