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 2 4 2016

ND-16-2145 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 <u>Notice of Uncompleted ITAAC 225-days Prior to Initial Fuel Load</u> <u>Item 2.1.03.02a [Index Number 69]</u>

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 2.1.03.02a [Index Number 69] has not been completed greater than 225-days prior to initial fuel load. The Enclosure describes the plan for completing ITAAC 2.1.03.02a [Index Number 69]. 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-16-2145 Page 2 of 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3 Completion Plan for Uncompleted ITAAC 2.1.03.02a [Index Number 69]

MJY/kms/amm

.

U.S. Nuclear Regulatory Commission ND-16-2145 Page 3 of 4

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. Bavol Ms. R. C. Reyes Ms. M. A. Sutton 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

Oglethorpe Power Corporation

Mr. M. W. Price Ms. K. T. Haynes Ms. A. Whaley U.S. Nuclear Regulatory Commission ND-16-2145 Page 4 of 4

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

<u>Other</u>

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-16-2145 Enclosure Page 1 of 4

Southern Nuclear Operating Company ND-16-2145 Enclosure

Vogtle Electric Generating Plant (VEGP) Unit 3 Completion Plan for Uncompleted ITAAC 2.1.03.02a [Index Number 69] U.S. Nuclear Regulatory Commission ND-16-2145 Enclosure Page 2 of 4

Subject: Uncompleted ITAAC 2.1.03.02a [Index No. 69]

ITAAC Statement

Design Commitment

2.a) The reactor upper internals rod guide arrangement is as shown in Figure 2.1.3 1.

Inspections/Tests/Analyses

Inspection of the as-built system will be performed.

Acceptance Criteria

The as-built RXS will accommodate the fuel assembly and control rod drive mechanism pattern shown in Figure 2.1.3-1.

ITAAC Completion Description

An inspection of the as-built Reactor System (RXS) is performed to verify the reactor upper internals rod guide arrangement is as shown in VEGP Unit 3 Combined License (COL) Figure 2.1.3-1 (Attachment A).

The RXS equipment is installed in accordance with approved drawings and specifications. An inspection (walkdown) of the as-built RXS is performed to verify that the reactor upper internals rod guide arrangement accommodates the fuel assembly and control rod drive mechanism pattern shown in Figure 2.1.3-1. The walkdown is completed using Reactor System Walkdown Procedure XXX (Reference 1) which requires the preparation of a detailed inspection plan. This plan includes the use of detailed drawings to perform visual observations and compare the asbuilt system to the reactor upper internals rod guide arrangement.

The inspection results are documented in the Principal Closure Document XXX (Reference 2) supporting the ITAAC 2.1.03.02a Completion Package (Reference 3) and confirm that the asbuilt RXS will accommodate the fuel assembly and control rod drive mechanism pattern shown in Figure 2.1.3-1. Principal Closure Document XXX is available for NRC inspection as part of the ITAAC 2.1.03.02a Completion Package (Reference 3).

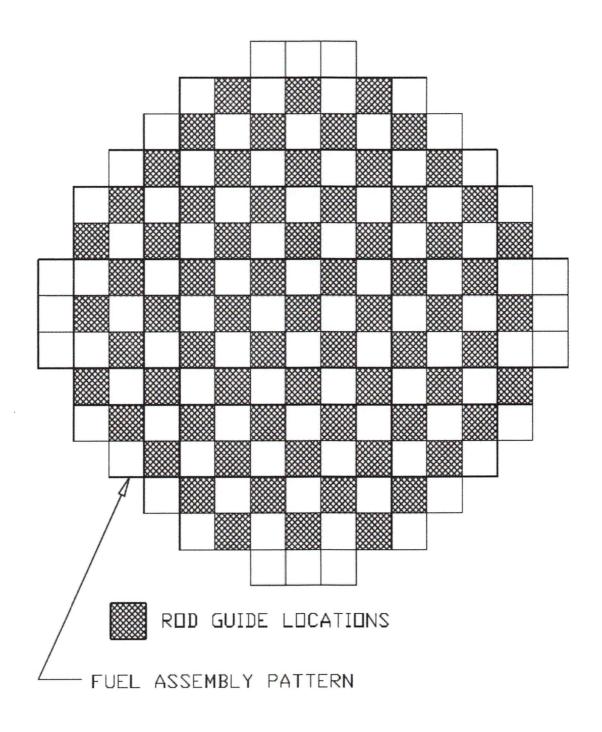
List of ITAAC Findings

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.

U.S. Nuclear Regulatory Commission ND-16-2145 Enclosure Page 3 of 4

References (available for NRC inspection)

- 1. Reactor System Walkdown Inspection Procedure, XXX
- 2. Principal Closure Document XXX
- 3. ITAAC 2.1.03.02a Completion Package
- 4. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"



Attachment A: COL Appendix C Figure 2.1.3-1

Figure 2.1.3-1 Reactor Upper Internals Rod Guide Arrangement