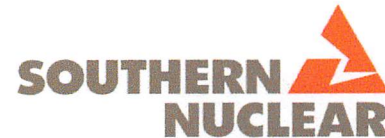


M. J. Yox
Regulatory Affairs Director
Vogtle 3&4
Nuclear Development

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

Tel 706.848.6459



A SOUTHERN COMPANY

Docket No.: 52-025

SEP 29 2016

ND-16-1856
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 2.5.05.03b [Index Number 570]

Ladies and Gentlemen:

Pursuant to 10 CFR 52.99(c)(3), Southern Nuclear Operating Company hereby notifies the NRC that as of September 30, 2016, Vogtle Electric Generating Plant (VEGP) Unit 3 Uncompleted Inspection, Test, Analysis, and Acceptance Criteria (ITAAC) Item 2.5.05.03b [Index Number 570] has not been completed greater than 225-days prior to initial fuel load. Enclosure 1 describes the plan for completing ITAAC 2.5.05.03b [Index Number 570]. 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

MJY/KMS/amm

SEN 2 1018

THE HOUSE OF REPRESENTATIVES
COMMITTEE ON THE BUDGET

OFFICE OF THE CLERK

REPORT OF THE COMMITTEE ON THE BUDGET
ON THE BUDGET FOR THE FISCAL YEAR 1964
AND THE BUDGET REVISIONS FOR THE FISCAL YEAR 1964

THE HOUSE OF REPRESENTATIVES
COMMITTEE ON THE BUDGET

OFFICE OF THE CLERK

REPORT OF THE COMMITTEE ON THE BUDGET

OFFICE OF THE CLERK

REPORT OF THE COMMITTEE ON THE BUDGET

OFFICE OF THE CLERK

U.S. Nuclear Regulatory Commission

ND-16-1856

Page 2 of 4

Enclosure:

1. Vogtle Electric Generating Plant (VEGP) Unit 3 Completion Plan for Uncompleted ITAAC Item 2.5.05.03b [Index Number 570]

U.S. Nuclear Regulatory Commission

ND-16-1856

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. Baval

Ms. R. C. Reyes

Ms. M. A. Sutton

Mr. M. E. Ernestes

Mr. G. J. Khouri

Mr. M. G. Kowal

Mr. J. D. Fuller

Mr. T. E. Chandler

Ms. S. E. Temple

Ms. P. Braxton

Mr. M. A. Junge

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

Ms. K. Stoner (w/o enclosures)
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. P. A. Russ
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*

ND-16-1856
Enclosure 1
Completion Plan

Southern Nuclear Operating Company

ND-16-1856

Enclosure 1

Vogtle Electric Generating Plant (VEGP) Unit 3

**Completion Plan for Uncompleted ITAAC
Item 2.5.05.03b [Index No. 570]**

Subject: Uncompleted ITAAC 2.5.05.03b [Index No. 570]

ITAAC Statement

Design Commitment

3.b) The Class 1E cables between the Incore Thermocouple elements and the connector boxes located on the integrated head package have sheaths.

Inspections/Tests/Analyses

Inspection of the as-built system will be performed.

Acceptance Criteria

The as-built Class 1E cables between the Incore Thermocouple elements and the connector boxes located on the integrated head package have sheaths.

ITAAC Completion Description

Inspection of the as-built Class 1E cables between the Incore Thermocouple elements and the connector boxes (connection panel) located on the integrated head package is performed to verify that the as-built Class 1E cables between the Incore Thermocouple elements and the connection panel located on the integrated head package have sheaths.

The In-core Thermocouple elements and the connection panel located on the Integrated Head Package (IHP) are connected by 42 Class 1E head area cable assemblies. An inspection of the 42 as-built Class 1E head area cable assemblies is performed to verify that each cable assembly has an outer stainless steel stripwound conduit (sheath). The inspection is performed and documented in accordance with Nuclear Quality Site Instruction QSI 10.1-V, "Inspection Planning and Reporting" (Reference 1). The results of the inspection are documented in the Principal Closure Document XXX (Reference 2) supporting the ITAAC 2.5.05.03b Completion Package (Reference 3). The inspection confirms that each of the 42 as-built Class 1E cable assemblies between the In-core Thermocouple elements and the connector boxes located on the integrated head package have sheaths.

Principal Closure Document XXX is available for NRC inspection as part of the ITAAC 2.5.05.03b Completion Package.

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. Nuclear Quality Site Instruction QSI 10.1-V, Inspection Planning and Reporting
2. Principal Closure Document XXX
3. ITAAC 2.5.05.03b Completion Package
4. NEI 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52"