



Michael J. Yox
Regulatory Affairs Director
Vogtle 3 & 4

7825 River Road
Waynesboro, GA 30830
706-848-6459 tel
410-474-8587 cell
myox@southernco.com

OCT 23 2017

Docket Nos.: 52-025
52-026

ND-17-1636
10 CFR 52.99(c)(1)

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
ITAAC Closure Notification on Completion of ITAAC 3.1.00.05 [Index Number 737]

Ladies and Gentlemen:

In accordance with 10 CFR 52.99(c)(1), this letter is to notify the Nuclear Regulatory Commission (NRC) of the completion of Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4 Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Item 3.1.00.05 [Index Number 737] for verifying that the Technical Support Center (TSC) and Operations Support Center (OSC) are in different locations. The closure process for this ITAAC is based on 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.

This letter contains no new NRC regulatory commitments. Southern Nuclear Operating Company (SNC) requests NRC staff confirmation of this determination and publication of the required notice in the Federal Register per 10 CFR 52.99.

If there are any questions, please contact Robert Beilke at 706-848-6884.

Respectfully submitted,


Michael J. Yox
Regulatory Affairs Director Vogtle Units 3 & 4

Enclosure: Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4
Docket Nos: 52-025 and 52-026
Completion of ITAAC 3.1.00.05 [Index Number 737]

MJY/LBP/amw

To:

Southern Nuclear Operating Company/ Georgia Power Company

Mr. D. A. Bost (w/o enclosures)
Mr. M. D. Rauckhorst (w/o enclosures)
Mr. M. D. Meier
Mr. D. H. Jones (w/o enclosures)
Mr. D. L. McKinney
Mr. M. J. Yox
Mr. D. L. Fulton
Mr. J. D. Williams
Mr. F. H. Willis
Ms. A. L. Pugh
Mr. A. S. Parton
Mr. W. A. Sparkman
Mr. C. E. Morrow
Ms. K. M. Stacy
Mr. M. K. Washington
Mr. J. P. Redd
Ms. A. C. Chamberlain
Mr. D. R. Culver
Mr. R. L. Beilke
Document Services RTYPE: VND.LI.L06
File AR.01.02.06

cc:

Nuclear Regulatory Commission

Mr. W. Jones (w/o enclosures)
Ms. J. M. Heisserer
Mr. C. P. Patel
Mr. M. E. Ernestes
Mr. G. J. Khouri
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
Mr. B. J. Davis
Mr. B. J. Kemker

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

Westinghouse Electric Company, LLC

Dr. L. Oriani (w/o enclosures)

Mr. D. C. Durham (w/o enclosures)

Mr. P. A. Russ

Ms. L. G. Iller

Mr. D. Hawkins

Mr. C. F. Landon

Ms. S. DiTommaso

Mr. J. L. Coward

Mr. C. A. Castell

Mr. P. G. LeRoy

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-17-1636
Enclosure**

**Vogtle Electric Generating Plant (VEGP) Unit 3 and Unit 4
Completion of ITAAC 3.1.00.05 [Index Number 737]**

ITAAC Statement

Design Commitment:

5. The TSC and OSC are in different locations.

Inspections, Tests, Analyses:

An inspection will be performed of the location of the TSC and OSC.

Acceptance Criteria:

The TSC and OSC are in different locations.

ITAAC Determination Basis

An inspection was performed to verify that the location of the Technical Support Center (TSC) and Operations Support Center (OSC) are in different locations. The TSC and OSC are common structures applicable to both Vogtle Units 3 and 4.

A walkdown inspection was conducted using a design drawing, as documented in a technical report (Reference 1), to verify that the as built TSC is located in the Communication Support Center Building. The SNC ITAAC closure notification for ITAAC E.3.9.05.01.05, which confirmed that the OSC is located in the Maintenance Support Building, has been verified as complete by the NRC (Reference 2).

The inspection performed to verify the location of the TSC is documented in a technical report (Reference 1), which confirmed the TSC is in a different location than the OSC and meets the ITAAC Acceptance Criteria.

ITAAC Finding Review

In accordance with plant procedures for ITAAC completion, Southern Nuclear Operating Company (SNC) performed a review of all ITAAC findings pertaining to the subject ITAAC and associated corrective actions. This review found that there are no relevant ITAAC findings associated with this ITAAC. The ITAAC completion review is documented in the Vogtle Unit 3 ITAAC Completion Package for ITAAC 3.1.00.05 (Reference 3) and the Vogtle Unit 4 ITAAC Completion Package for ITAAC 3.1.00.05 (Reference 4) and available for NRC inspection.

ITAAC Completion Statement

Based on the above information, SNC hereby notifies the NRC that ITAAC 3.1.00.05, [Index Number 737] was performed for VEGP Unit 3 and Unit 4, and that the prescribed acceptance criteria are met.

Systems, structures, and components verified as part of this ITAAC are being maintained in their as-designed, ITAAC compliant condition in accordance with approved plant programs and procedures.

References (available for NRC inspection)

1. SV0-693-ITR-800737 Revision 1, Unit 3 & 4 Common Technical Support Center Walkdown Inspection: ITAAC 3.1.00.05 NRC Number: 737
2. ML16119A300, NRC ITAAC Closure Verification Evaluation Form (VEF) for ITAAC ID No. E.3.9.05.01.05 (853)
3. SVP_SV0_005025, Submittal of Inspections, Tests, Analyses and Acceptance Criteria (ITAAC) Completion Package for Unit 3 ITAAC 3.1.00.05 [Index Number 737] (ERF TSC and OSC Separation)
4. SVP_SV0_005026, Submittal of Inspections, Tests, Analyses and Acceptance Criteria (ITAAC) Completion Package for Unit 4 ITAAC 3.1.00.05 [Index Number 737] (ERF TSC and OSC Separation)