

## SummerRAIsPEm Resource

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**From:** Gleaves, Bill  
**Sent:** Friday, January 20, 2017 1:39 PM  
**To:** SummerRAIsPEm Resource  
**Subject:** Vogtle LAR-16-031 Shield Building Roof Acceptance Letter  
**Attachments:** Vogtle LAR-16-031 Shield Building Roof Acceptance Letter.docx

**Hearing Identifier:** Summer\_COL\_eRAIs  
**Email Number:** 218

**Mail Envelope Properties** (4edf6a3667c14bc5a457bd5af1149f1a)

**Subject:** Vogtle LAR-16-031 Shield Building Roof Acceptance Letter  
**Sent Date:** 1/20/2017 1:38:56 PM  
**Received Date:** 1/20/2017 1:38:57 PM  
**From:** Gleaves, Bill

**Created By:** Bill.Gleaves@nrc.gov

**Recipients:**  
"SummerRAIsPEm Resource" <SummerRAIsPEm.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** HQPWMSMRS02.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>	
MESSAGE	3	1/20/2017 1:38:57 PM	
Vogtle LAR-16-031 Shield Building Roof Acceptance Letter.docx			28222

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

January 20, 2017

Mr. B. H. Whitley  
Director Regulatory Affairs  
Southern Nuclear Operating Company, Inc.  
42 Inverness Center Parkway  
Birmingham, AL 35242

SUBJECT: ACCEPTANCE REVIEW OF SOUTHERN NUCLEAR OPERATING COMPANY'S  
LICENSE AMENDMENT REQUEST FOR THE VOGTLE ELECTRIC  
GENERATING PLANT, UNITS 3 AND 4 – SHIELD BUILDING ROOF CHANGES  
(CAC NO. RP9489)

Dear Mr. Whitley:

By letter dated November 30, 2016 (Agencywide Documents Access and Management System Accession No. ML16335A453), Southern Nuclear Operating Company (SNC) submitted a license amendment request (LAR 16-031) for Vogtle Electric Generating Plant (VEGP) Units 3 and 4. The proposed LAR would change revises the plant-specific Tier 1 information and corresponding changes to COL Appendix C, plant-specific Design Control Document (DCD) Tier 2\* and associated Tier 2 material incorporated into the Updated Final Safety Analysis Report (UFSAR). Specifically, the proposed changes would revise the design details for the shield building roof, tension ring, and air inlets and removing tie rods.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 52.79 of the 10 CFR addresses content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment.

Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate

acceptance review. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

If you have any questions, please contact Senior Project Manager, Billy Gleaves, at (301) 415-5848 or [bill.gleaves@nrc.gov](mailto:bill.gleaves@nrc.gov).

Sincerely,

William (Billy) Gleaves, Senior Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket No(s): 52-025  
52-026