

Vogle PEmails

From: Reyes-Maldonado, Ruth
Sent: Wednesday, March 22, 2017 2:55 PM
To: Vogle PEmails
Cc: Patel, Chandu
Subject: Acceptance of SNC's Request for License Amendment and Exemption (LAR 17-007), Consistency Update to the Raceway Separation Requirements in the MCR and RSR
Attachments: Acceptance Review Letter.docx

Hearing Identifier: Vogtle_COL_Docs_Public
Email Number: 88

Mail Envelope Properties (505b56b989864b5d88677721a580374a)

Subject: Acceptance of SNC's Request for License Amendment and Exemption (LAR 17-007), Consistency Update to the Raceway Separation Requirements in the MCR and RSR
Sent Date: 3/22/2017 2:55:00 PM
Received Date: 3/22/2017 2:55:01 PM
From: Reyes-Maldonado, Ruth

Created By: Ruth.Reyes-Maldonado@nrc.gov

Recipients:
"Patel, Chandu" <Chandu.Patel@nrc.gov>
Tracking Status: None
"Vogtle PEmails" <Vogtle.PEmails@nrc.gov>
Tracking Status: None

Post Office: HQPWMSMRS03.nrc.gov

Files	Size	Date & Time
MESSAGE	3	3/22/2017 2:55:01 PM
Acceptance Review Letter.docx		32807

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

March 22, 2017

Mr. Brian H. Whitley, Director
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway
BIN B237
Birmingham, AL 35242

SUBJECT: ACCEPTANCE REVIEW OF SOUTHERN NUCLEAR OPERATING COMPANY'S
REQUEST FOR LICENSE AMENDMENT AND EXEMPTION (LAR 17-007) FOR
THE VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4:
CONSISTENCY UPDATE TO THE RACEWAY SEPARATION REQUIREMENTS
IN THE MAIN CONTROL ROOM (MCR) AND REMOTE SHUTDOWN ROOM
(RSR) (CAC NO. RP9614)

Dear Mr. Whitley:

By letter dated March 8, 2017 (Agencywide Documents Access and Management System Accession No. ML17067A517), Southern Nuclear Operating Company (SNC/licensee) submitted a request for a license amendment and exemption (LAR 17-007) for the Combined License (COL) Numbers NPF-91 and NPF-92, for the Vogtle Electric Generating Plant Units 3 and 4, respectively. The requested amendment requires changes to COL Appendix C (and corresponding changes to plant-specific Tier 1) information. Specifically, the proposed changes revise the raceway separation requirements in the Main Control Room and Remote Shutdown Room to provide consistency with Tier 2 information in the plant-specific Design Control Document.

SNC has also requested an exemption from the provisions of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, Appendix D, Section III.B, "Design Certification Rule for the AP1000 Design, Scope and Contents," to allow a departure from the elements of the certification information in Tier 1 of the generic AP1000 Design Control Document.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of the LAR. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with 10 CFR 50.90, an amendment to the license must fully describe the changes requested, and follow as far as applicable, the form prescribed for original applications. Section 52.79 of the 10 CFR addresses the 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 NRC staff has reviewed your application against the regulatory requirements and has concluded that it provides sufficient technical detail to enable the NRC staff to complete its detailed review and make an independent assessment regarding the acceptability of the proposed changes 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 me at (301) 415-3249 or Ruth.Reyes@nrc.gov.

Sincerely,

Ruth Reyes, Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket Nos.: 52-025
52-026