

SummerRAIsPEm Resource

From: Gleaves, Bill
Sent: Wednesday, July 20, 2016 1:44 PM
To: SummerRAIsPEm Resource
Subject: V.C. Summer LAR 14-14 Aux Building Floor Slab Design Acceptance Letter.docx
Attachments: V.C. Summer LAR 14-14 Aux Building Floor Slab Design Acceptance Letter.docx

Hearing Identifier: Summer_COL_eRAIs
Email Number: 160

Mail Envelope Properties (c31c99567ddd47db9a28f33fff498c30)

Subject: V.C. Summer LAR 14-14 Aux Building Floor Slab Design Acceptance Letter.docx
Sent Date: 7/20/2016 1:44:28 PM
Received Date: 7/20/2016 1:44:33 PM
From: Gleaves, Bill

Created By: Bill.Gleaves@nrc.gov

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

Post Office: HQPWMSMRS05.nrc.gov

Files	Size	Date & Time
MESSAGE	3	7/20/2016 1:44:33 PM
V.C. Summer LAR 14-14 Aux Building Floor Slab Design Acceptance Letter.docx		
32925		

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

Mr. Ronald A. Jones, Vice President
South Carolina Electric & Gas Company
New Nuclear Deployment
P.O. Box 88
Jenkinsville, SC 29065

SUBJECT: ACCEPTANCE REVIEW OF SOUTHERN NUCLEAR OPERATING COMPANY'S
REQUEST FOR LICENSE AMENDMENT FOR THE V. C. SUMMER NUCLEAR
STATION, UNITS 2 AND 3: STRUCTURAL DESIGN OF AUXILIARY BUILDING
FLOORS (CAC NO. RQ0464) (LAR 14-14 AND WEC90)

Dear Mr. Jones:

By letter dated June 16, 2016, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16168A403), as revised by letter dated July 7, 2016, (ADAMS Accession No. ML16189A453) the South Carolina Electric and Gas Company (SCEG/licensee), on behalf of itself and the South Carolina Public Service Authority (Santee Cooper) submitted a license amendment request (LAR 14-14) for the Combined License (COL) Numbers NPF-93 and NPF-94, for the V. C. Summer Nuclear Station, respectively. The requested amendment requires changes to the Updated Final Safety Analysis Report (UFSAR) in the form of departures from the incorporated plant specific Design Control Document (PS-DCD) Tier 2* and associated Tier 2 information to revise certain details of the structural design of auxiliary building floors within module CA20 at approximate design elevations of 82'-6" and 92'-6".

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 was 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 Title 10 of the *Code of Federal Regulations* (10 CFR) Section 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) 415-5848 or bill.gleaves@nrc.gov.

Sincerely,

/RA/

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

Docket Nos.: 52-027
52-028

cc: See next page