Vogtle PEmails

From: Hoellman, Jordan
Sent: Tuesday, August 14, 2018 11:39 AM
To: Vogtle PEmails
Subject: ACCEPTANCE REVIEW OF SNC'S REQUEST FOR LICENSE AMENDMENT FOR VEGP, UNITS 3 AND 4: TECHNICAL SPECIFICATION CHANGES FOR SPENT FUEL POOL LEVEL – LOW 2 AND IN-CONTAINMENT REFUELING WATER STORAGE TANK (IRWST) WIDE RANGE LEVEL – LOW OPERABILITY (LAR 18-017)

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 FOR THE VOGTLE ELECTRIC GENERATING PLANT, UNITS 3 AND 4: TECHNICAL SPECIFICATION CHANGES FOR SPENT FUEL POOL LEVEL – LOW 2 AND IN-CONTAINMENT REFUELING WATER STORAGE TANK (IRWST) WIDE RANGE LEVEL – LOW OPERABILITY (LAR 18-017) (EPID L-2018-LLA-0206)

Dear Mr. Whitley:

By letter dated July 20, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18201A610), Southern Nuclear Operating Company (SNC) submitted a request for a License Amendment (LAR 18-017) for the Combined License (COL) Numbers NPF-91 and NPF-92, for Vogtle Electric Generating Plant (VEGP) Units 3 and 4, respectively. The requested amendment proposes to change Technical Specifications (TS) regarding operability requirements for the Engineered Safety Features Actuation System (ESFAS) Spent Fuel Pool Level – Low 2 and In-Containment Refueling Water Storage Tank (IRWST) Wide Range Level – Low instrumentation functions for Refueling Cavity and Spent Fuel Pool Cooling System (SFS) Isolation. Additional changes are proposed to add TS operability requirements for the SFS containment isolation valves in MODES 5 and 6.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this 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 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. 10 CFR 52.79 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 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.

SNC has requested NRC staff approval of this LAR by January 20, 2019. As we agreed, the staff intends to complete this action by January 20, 2019, as requested, unless we agree to a different date at a later time due to circumstances beyond our control. The staff estimates that it may take 400 staff hours to complete this licensing action.

If you have any questions, please contact me at (301) 415-5481 or Jordan.Hoellman2@nrc.gov.

Sincerely,

/RA/

Jordan Hoellman, Project Manager
Licensing Branch 4
Division of Licensing, Siting, and Environmental Analysis
Office of New Reactors

Docket Nos.: 52-025
52-026

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"Vogtle PEmails" <Vogtle.PEmails@nrc.gov>
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