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UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

May 17, 2016

Mr. C. R. Pierce Regulatory Affairs Director Southern Nuclear Operating Co., Inc. P.O. Box 1295 / BIN B038 Birmingham, AL 35201-1295

SUBJECT:

NUCLEAR REGULATORY COMMISSION REPORT FOR THE AUDIT OF SOUTHERN NUCLEAR OPERATING COMPANY'S FLOOD HAZARD REEVALUATION REPORT SUBMITTALS RELATING TO THE NEAR-TERM TASK FORCE RECOMMENDATION 2.1-FLOODING FOR EDWIN I. HATCH NUCLEAR PLANT UNITS 1 AND 2 (CAC NOS. MF3868 AND MF3869)

Dear Mr. Pierce:

The purpose of this letter is to provide you with the final audit report, which summarizes and documents the U.S. Nuclear Regulatory Commission's (NRC) regulatory audit of Southern Nuclear Operating Company's (the licensee, SNC) Flood Hazard Reevaluation Report (FHRR) submittal related to the Near-Term Task Force Recommendation 2.1-Flooding for Edwin I. Nuclear Plant (Hatch), Units 1 and 2. By letter dated October 5, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15274A283), the NRC informed you of the staff's plan to conduct a regulatory audit of SNC's FHRR submittal for Hatch. The audit was intended to support the NRC staff review of the licensee's FHRR and the subsequent issuance of an interim hazard letter and staff assessment documenting the staff's review. The audit was conducted on October 15, 2015, with an exit meeting held on October 21, 2015. The audit was performed consistent with NRC Office of Nuclear Reactor Regulation, Office Instruction LIC-111, "Regulatory Audits," dated December 29, 2008, (ADAMS Accession No. ML082900195). The details of this audit have been discussed with Mr. John Giddens of your staff.

The Enclosure transmitted herewith contains Security-Related Information. When separated from the Enclosure, this document is decontrolled.

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C. Pierce

- 2 -

If you have any questions, please contact me at (301) 415-6185 or by e-mail at Anthony.Minarik@nrc.gov.

Sincerely,

Anthony Minarik, Project Manager Hazards Management Branch Japan Lessons-Learned Division Office of Nuclear Reactor Regulation

Docket Nos. 50-321 and 50-366

Enclosure:

Audit Report (Non-Public)

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-2-

If you have any questions, please contact me at (301) 415-6185 or by e-mail at Anthony.Minarik@nrc.gov.

Sincerely,

/RA/

Anthony Minarik, Project Manager Hazards Management Branch Japan Lessons-Learned Division Office of Nuclear Reactor Regulation

Docket Nos. 50-321 and 50-366

Enclosure: **Audit Report**

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