



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

February 27, 2018

Mr. James J. Hutto  
Regulatory Affairs Director  
Southern Nuclear  
40 Inverness Center Parkway  
Post Office Box 1295  
Birmingham, AL 35242

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR REVIEW OF SOUTHERN NUCLEAR OPERATING COMPANY'S DECOMMISSIONING FUNDING PLAN UPDATES FOR JOSEPH M. FARLEY, UNITS 1 AND 2; EDWIN I. HATCH, UNITS 1 AND 2; AND VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS

Dear Mr. Hutto:

By letter dated March 30, 2017, Southern Nuclear Operating Company (SNC) submitted, for U.S. Nuclear Regulatory Commission (NRC) staff review and approval, decommissioning funding plan updates (DFP Updates) for the independent spent fuel storage installations (ISFSIs) at Joseph M. Farley Nuclear Plant, Units 1 and 2; Edwin I. Hatch Nuclear Plant, Units 1 and 2; and Vogtle Electric Generating Plant, Units 1 and 2 (Agencywide Documents Access and Management System Accession No. ML17089A520). The NRC staff reviewed SNC's DFP updates for each ISFSI and believes SNC's submittal was not sufficient to meet the intent of the requirement in Title 10 of the *Code of Federal Regulations* (10 CFR) 72.30(c). The DFP updates do not provide sufficient information to allow the NRC to determine that the events listed in 10 CFR 72.30(c)(1)-(4) have been specifically considered.

The NRC staff need the information identified in the enclosure to this letter. We request that you provide this information within forty-five (45) working day of the date of this letter. Inform us at your earliest convenience, but no later than two (2) weeks prior to the due date, if you are not able to provide the information by that date. To assist us in re-scheduling your review, you should include a new proposed submittal date and the reasons for the delay. Discussion of the request for additional information (RAI) and RAI response date occurred January 31, 2018 by e-mail.

In future correspondence related to this request, please reference CAC No. 001028, Docket Number, and EPID listed in the table.

ISFSI	Docket Number	EPID
Joseph M. Farley	72-42	L-2017-FPR-0024
Edwin I. Hatch	72-36	L-2017-FPR-0032
Vogtle	72-1039	L-2017-FPR-0072

The staff is available to clarify these questions, and if necessary to meet and discuss your proposed responses. If you have any questions regarding this matter, please contact me at (301) 415-7465.

Sincerely,

**/RA/**

Pamela Longmire, Ph.D.  
Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
Office of Nuclear Material  
Safety and Safeguards

Docket Nos.: 72-42, 72-36, and 72-1039  
CAC No.: 001028  
EPIDs: L-2017-FPR-0024, L-2017-FPR-0032,  
and L-2017-FPR-0072

Enclosure:  
Request for Additional Information

REQUEST FOR ADDITIONAL INFORMATION FOR REVIEW OF SOUTHERN NUCLEAR OPERATING COMPANY'S DECOMMISSIONING FUNDING PLAN UPDATES FOR JOSEPH M. FARLEY, UNITS 1 AND 2; EDWIN I. HATCH, UNITS 1 AND 2; AND VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS, DOCUMENT DATE: February 27, 2018

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**ADAMS Accession No.: ML18058A080 LTR: ML18058A082 RAI: ML18058A081**

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<b>NAME</b>	PLongmire	WWheatley	JMcKirgan Via e-mail
<b>DATE</b>	1/31/18	1/31/18	2/27/18

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