



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

July 16, 2013

Mr. C. R. Pierce
Regulatory Affairs Director
Southern Nuclear Operating Company, Inc.
P.O. Box 1295, Bin 038
Birmingham, AL 35201-1295

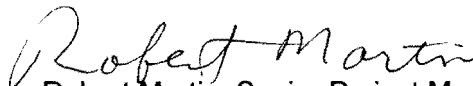
SUBJECT: JOSEPH M. FARLEY NUCLEAR PLANT, UNITS 1 AND 2 (FNP), EDWIN I. HATCH NUCLEAR PLANT, UNITS 1 AND 2 (HNP), VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 (VEGP) - REQUEST FOR ADDITIONAL INFORMATION CONCERNING 2013 DECOMMISSIONING FUNDING STATUS REPORT (TAC NOS. MF1235, MF1236, MF1243, MF1244, MF1302, AND MF1303)

Dear Mr. Pierce:

By letters dated March 29, 2013 (Agencywide Documents Access and Management System Accession No. ML13091A215, ML13091A214, ML13092A053 respectively), Southern Nuclear Company (SNC or the licensee) on behalf of Alabama Power Company (APC), submitted the 2013 Decommissioning Funding Status Report for Joseph M. Farley Nuclear Plant, Units 1 and 2, Edwin I. Hatch, Units 1 and 2 and the Vogtle Electric Generating Plant, Units 1 and 2, as required under Section 50.75(f)(1) to Title 10 of the *Code of Federal Regulations*.

A response to the enclosed Request for Additional Information (RAI) is needed before the Nuclear Regulatory Commission staff can complete the review. This request was discussed with Mr. Ken McElroy of your staff on June 25, 2013, and it was agreed that SNC would respond within 14 days of the issuance of this letter.

Sincerely


Robert Martin, Senior Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-348, 50-364, 50-321
50-366, 50-424, and 50-425

Enclosure:
RAI

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REQUEST FOR ADDITIONAL INFORMATION
2013 DECOMMISSIONING FUNDING STATUS REPORT
SOUTHERN NUCLEAR OPERATING COMPANY
JOSEPH M. FARLEY NUCLEAR PLANT, UNITS 1 AND 2
EDWIN I. HATCH NUCLEAR PLANT, UNITS 1 AND 2
VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2
DOCKET NOS. 50-348, 50-364, 50-321, 50-366, 50-424, AND 50-425

[All]

1. Section 50.75(f)(1) and (2) to Title 10 to the *Code of Federal Regulations* (10 CFR) require the licensee to report the amount of funds accumulated to the end of the calendar year preceding the report. In the March 29, 2013, reports, the licensee did not state if the amount of decommissioning funds accumulated for the facilities were an after-tax amount. The provisions of 10 CFR 50.75(f)(1) and (2) require the licensee to report the amount of funds accumulated to the end of the calendar year preceding the report. Provide the after-tax amount of funds accumulated through December 31, 2012 for each unit.

[Hatch and Vogtle only]

2. As stated in 10 CFR 50.75(f)(1),

the information in [the DFS] report must include [. . .] the assumptions used regarding rates of escalation in decommissioning costs, rates of earnings on decommissioning funds, and rates of other factors used in funding projections. . .

On March 29, 2013, the Oglethorpe Power Corporation (OPC) reported the following:

2.41 percent rate of escalation in decommissioning costs, and
6.00 percent rates of earnings on decommissioning funds

Provide the citation (e.g, an Order by the rate-regulatory authority) by the regulatory entity that allows for the assumptions used regarding rates of escalation in decommissioning costs, rate of earnings on decommissioning funds and rates of other factors assumed within the DFS reports for Hatch 1 and 2, and Vogtle 1 and 2.

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/RA/

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ADAMS Accession No.: ML13182A227

***via email**

****via memo**

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