

**Southern Nuclear
Operating Company, Inc.**
Post Office Drawer 470
Ashford, Alabama 36312

The Enclosure to this letter contains security-related information. Withhold from public disclosure in accordance with 10 CFR 2.390.

July 7, 2011



Energy to Serve Your WorldSM

Docket Nos.: 50-348
50-364

NL-11-1148

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

Joseph M. Farley Nuclear Plant
60-Day Response to NRC Bulletin 2011-01
Mitigating Strategies

Ladies and Gentlemen:

The Nuclear Regulatory Commission (NRC) issued Bulletin 2011-01, "Mitigating Strategies," dated May 11, 2011, to request each licensee to provide a comprehensive verification of their compliance with the regulatory requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.54(hh)(2). Addressees are required to provide a written response to the NRC in accordance with 10 CFR 50.54(f).

In Bulletin 2011-01, the NRC requested each licensee to submit a written response within 30 days of the date of the Bulletin, which was provided on June 10, 2011.

The attachment to this letter forwards the response requested within 60 days of the date of the Bulletin to provide information regarding mitigation strategies programs for 10 CFR 50.54(hh)(2). The attachment to this letter contains Security-Related information that should be withheld from public disclosure in accordance with the requirements of 10 CFR 2.390. The pages have been marked accordingly with the notation "*Security-Related Information – Withhold Under 10 CFR 2.390.*"

The attachment includes information that addresses measures that are currently in place. This letter contains no NRC commitments. If you have any questions, please contact Jack Stringfellow at (205) 992-7037.

A146
NRR

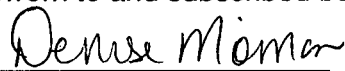
Mr. L. M. Stinson states he is a Vice President of Southern Nuclear Operating Company, and is authorized to execute this oath on behalf of Southern Nuclear Operating Company and to the best of his knowledge and belief, the facts set forth in this letter are true.

Respectfully submitted,



L. M. Stinson
Vice President – Farley

Sworn to and subscribed before me this 7 day of July, 2011.



Denise Moman
Notary Public

My commission expires: 1-31-2015

LMS/LBH/lac

Enclosure: Joseph M. Farley 60-Day Response to NRC Bulletin 2011-01

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Ms. P. M. Marino, Vice President – Engineering
Mr. M. J. Ajluni, Nuclear Licensing Director
RTYPE: CFA04.054

U. S. Nuclear Regulatory Commission
Mr. V. M. McCree, Regional Administrator
Mr. R. E. Martin, NRR Project Manager – Farley
Mr. E. L. Crowe, Senior Resident Inspector – Farley
Mr. P. G. Boyle, NRR Project Manager