

**Southern Nuclear
Operating Company, Inc.**
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201-1295
Tel 205.992.5000



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Docket Nos.: 50-321 50-348 50-424
50-366 50-364 50-425

NL-09-0661

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

Edwin I. Hatch Nuclear Plant
Joseph M. Farley Nuclear Plant
Vogtle Electric Generating Plant
Annual Radioactive Effluent Release Reports for 2008

Ladies and Gentlemen:

In accordance with section 5.6.3 of the referenced plants' Technical Specifications, Southern Nuclear Operating Company hereby submits the Annual Radioactive Effluent Release Reports for 2008. The Annual Radioactive Effluent Release Report for the Edwin I. Hatch Nuclear Plant (Hatch), Joseph M. Farley Nuclear Plant (Farley), and the Vogtle Electric Generating Plant (Vogtle) are provided in Enclosures 1, 2, and 3, respectively.

Technical Specification 5.5.1.c. for each plant requires that the Offsite Dose Calculation Manual (ODCM) be provided as a part of, or concurrent with, the Radioactive Effluent Release Report for the period of the report in which any change in the ODCM was made. During the reporting period for the Annual Radioactive Effluent Release Report for 2008, the Farley and Vogtle ODCMs were revised. Accordingly, copies of Version 23 of the Farley ODCM, dated December 2008, and Version 24 of the Vogtle ODCM, dated May 2008, are provided in Enclosures 4 and 5, respectively. Revision bars are provided in the margin for changes to the Farley and Vogtle ODCMs in 2008. A description of the changes to each ODCM is provided in Section 8.0 of the Annual Radioactive Effluent Release Report for the corresponding plant.

IE48
A009
MRK

This letter contains no NRC commitments. If you have any questions, please advise.

Sincerely,



J. M. Godfrey
Manager, Environmental Affairs

JMG/TWS/daj

- Enclosures:
1. Hatch Annual Radioactive Effluent Release Report for 2008
 2. Farley Annual Radioactive Effluent Release Report for 2008
 3. Vogtle Annual Radioactive Effluent Release Report for 2008
 4. Farley Offsite Dose Calculation Manual – Version 23
 5. Vogtle Offsite Dose Calculation Manual – Version 24

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. J. R. Johnson, Vice President – Farley
Mr. D. R. Madison, Vice President – Hatch
Mr. T. E. Tynan, Vice President – Vogtle
Ms. P. M. Marino, Vice President – Engineering
RTYPE: CFA04.054; CHA02.004; CVC7000

U. S. Nuclear Regulatory Commission
Mr. L. A. Reyes, Regional Administrator
Mr. R. E. Martin, NRR Project Manager – Farley
Mr. R. E. Martin, NRR Project Manager – Hatch
Mr. R. E. Martin, NRR Project Manager – Vogtle
Mr. E. L. Crowe, Senior Resident Inspector – Farley
Mr. J. A. Hickey, Senior Resident Inspector – Hatch
Mr. M. Cain, Senior Resident Inspector – Vogtle

State of Alabama
Mr. K. E. Whatley, Department of Public Health, Division of Radiation Control

State of Georgia
Mr. T. V. Jackson, Department of Natural Resources

Georgia Power Company
Ms. M. A. Heilbron

American Nuclear Insurers
Mr. R. A. Oliveira