

L. M. Stinson (Mike)
Vice President

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

Tel 205.992.5181
Fax 205.992.0341

February 12, 2004



Docket Nos.: 50-348
50-364

NL-04-0172

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

**Joseph M. Farley Nuclear Plant Units 1 and 2
Application for License Renewal – Environmental Audit Requests**

Ladies and Gentlemen:

Please find attached the responses to NRC's license renewal information requests resulting from the January 7, 2004 environmental audit at Joseph M. Farley Nuclear Plant.

These responses are submitted via electronic media (i.e. CD). There is one CD included in this submittal. The CD, labeled "FNP Environmental Audit Follow-Up Documents" contains one document file, with the file name "FNP_EnvironmentalAuditFollow-UpDocuments.pdf." The file is approximately 11.5 MB and can be made publicly available. The list of documents included in the file is provided in Enclosure 1. Questions concerning CD navigation and file opening should be directed to Jon Hornbuckle at 205-992-7974.

If you have any questions, please contact Charles Pierce at 205-992-7872.

(Affirmation and signature are on the following page).

A099

Mr. L. M. Stinson states he is a vice president of Southern Nuclear Operating Company, 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,

SOUTHERN NUCLEAR OPERATING COMPANY



L. M. Stinson
Vice President, Farley

Sworn to and subscribed before me this 12th day of February, 2004.


Notary Public

My commission expires: 6-7-05

LMS/JAM/slb

Enclosures: 1. List of Environmental Audit Requests for Joseph M. Farley Nuclear Plant, Units 1 and 2, License Renewal

2. Environmental Audit Request CD

cc: Southern Nuclear Operating Company
Mr. J. B. Beasley Jr., Executive Vice President (w / enclosure 1)
Mr. D. E. Grissette, General Manager – Plant Farley (w / enclosure 1)
Document Services RTYPE: CFA04.054; LC# 13946

U. S. Nuclear Regulatory Commission
Mr. J. S. Cushing, Environmental Project Manager (w / enclosures 1 and 2)
Mr. L. A. Reyes, Regional Administrator (w / enclosure 1)
Mr. S. E. Peters, NRR Project Manager – Farley (w / enclosure 1)
Mr. C. A. Patterson, Senior Resident Inspector – Farley (w / enclosure 1)

Alabama Department of Public Health
Dr. D. E. Williamson, State Health Officer (w / enclosure 1)

Lawrence Livermore National Labs
Ms. Crystal Quinly, Farley Project Manager (w / enclosures 1 and 2)

**Joseph M. Farley Nuclear Plant Units 1 and 2
Environmental Audit Requests**

The following documents are included in the file "FNP_ EnvironmentalAuditFollow-Up Documents.pdf":

1. Gulf Power Company Right-of-Way (ROW) Contractors, Maintenance Activities, and Contract Information
2. Alabama Power Company ROW Contractors, Maintenance Activities, and Contract Information
3. Georgia Power Company ROW Contractors, Maintenance Activities, and Contract Information
4. Georgia Power Company Brush Survey for Emodel and Seminole Wildlife Management Areas
5. 1999 Wildlife Habitat Recertification Application
6. Discussion of Farley Nuclear Plant (FNP) Barge Use and Water Release Issue
7. Description of Gaseous Rad Waste System
8. Description of Liquid Rad Waste System
9. Description of Rad Monitoring System
10. Meteorological Data from 2001 (partial year)
11. Meteorological Data from 2002
12. Meteorological Data from 2003
13. Air Quality Compliance Letter
14. New Numbers for Water Balance (Section 4.1 of Environmental Report)
15. Data from NPDES Discharge Monitoring Report
16. Clarification of Alternatives Including Gas Pipeline Information, Environmental Report Table 8-2, page 8-3
17. Description of Solid Waste Disposal for FNP
18. Bulleted Description of New and Significant Process
19. Environmental Justice Minority and Low Income Evaluation

Enclosure 1
NL-04-0172

**Joseph M. Farley Nuclear Plant Units 1 and 2
Environmental Audit Requests, cont'd**

20. List of Audit Contacts from January 7, 2004 NRC Environmental Audit
21. Additional Analysis of Electric Shock
22. Raccoon Creek to Tifton transmission Line Request
23. Permit Change Notifications
24. Alabama Groundwater Certificate Modification