

Southern Nuclear Operating Company
Post Office Box 1295
Birmingham, Alabama 35201
Telephone (205) 868-5131



Southern Nuclear Operating Company

the southern electric system

Dave Morey
Vice President
Farley Project

February 7, 1994

Docket Nos. 50-348
50-364

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

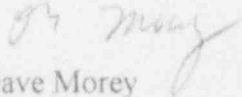
Joseph M. Farley Nuclear Plant
Annual Report of Radiation Dose Distribution for 1993

Gentlemen:

In accordance with 10 CFR 20.407(a)(b), enclosed is the 1993 Annual Report of Radiation Dose Distribution for personnel at the Joseph M. Farley Nuclear Plant. The data provided represents actual dose.

If further clarification is necessary, please advise.

Respectfully submitted,


Dave Morey

DNM/DMH/DAH:sls
ENV-94-030
Attachment

cc: U. S. Nuclear Regulatory Commission, Washington, D.C.
B. L. Siegel

U. S. Nuclear Regulatory Commission, Region II
S. D. Ebnetter, Regional Administrator
T. M. Ross, Senior Resident Inspector

Director, Office of Nuclear Regulatory Research

9403070117 931231
PDR ADDCK 05000348
R PDR

JE56

bc: W. G. Hairston, III
J. D. Woodard
R. D. Hill
J. E. Garlington
J. W. McGowan
C. L. Buck
J. W. Kale
Commitment Tracking System (2)
Document Control RTYPE A4.54
File: A-2.10
REES Route: K. W. McCracken/S. L. Sanford
ES File H.02.04
ENV-94-030

ATTACHMENT

1993 ANNUAL REPORT OF RADIATION DOSE DISTRIBUTION

I. Section 20.407(a)(2) (provided during calendar year)

Number of Personnel Badged at Plant: 1992

II. Section 20.407(b)

Whole Body Exposures for Calendar Year 1993

Licensee Reporting:

Southern Nuclear Operating Company
Farley Nuclear Plant
P. O. Drawer 470
Ashford, Alabama 36312

NRC License Nos.

NPF-2
NPF-8

Estimated Annual Whole Body
Exposure Ranges (Rem)

Number of Individuals
in Each Range

No Measurable Exposure.....	708
Measurable Exposure less than 0.1.....	513
0.1--0.25.....	339
0.25--0.5.....	216
0.5--0.75.....	123
0.75--1.....	38
1--2.....	55
2--3.....	0
3--4.....	0
4--5.....	0
5--6.....	0
6--7.....	0
7--8.....	0
8--9.....	0
9--10.....	0
10--11.....	0
11-12.....	0
>12.....	0

NOTES

1. Individual values exactly equal to the values separating exposure ranges are reported in the higher range.
2. The total radiation exposure of the above personnel is 333.354 rem which constitutes 100% of site exposure for the year.