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NEL-02-0098

Docket Nos.: 50-348  
50-364

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

Joseph M. Farley Nuclear Plant  
2001 Annual Environmental Operating Report (Nonradiological)

Ladies and Gentlemen:

In accordance with subsection 5.4.1 of the Joseph M. Farley Nuclear Plant Environmental Protection Plan (Units 1 & 2), Appendix B to Facility Operating License Nos. NPF-2 and NPF-8, please find enclosed the Annual Environmental Operating Report for 2001.

If you have any questions, please advise.

Respectfully submitted,

A handwritten signature in cursive script that reads "Dave Morey".

Dave Morey

ABG/sl: 2001 Annual Environmental Operation Report.doc

Attachment: 1. Annual Environmental Operating Report for 2001 (Nonradiological)

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U. S. Nuclear Regulatory Commission

cc: Southern Nuclear Operating Company  
Mr. D. E. Grissette, General Manager - Farley

U. S. Nuclear Regulatory Commission, Washington, D. C.  
Mr. F. Rinaldi, Licensing Project Manager - Farley

U. S. Nuclear Regulatory Commission, Region II  
Mr. L. A. Reyes, Regional Administrator  
Mr. T. P. Johnson, Senior Resident Inspector - Farley

**ATTACHMENT 1**

**SOUTHERN NUCLEAR OPERATING COMPANY**

**JOSEPH M. FARLEY NUCLEAR PLANT - UNITS 1 AND 2**

**NRC DOCKET NOS. 50-348 AND 50-364**

**FACILITY OPERATING LICENSE NOS. NPF-2 AND NPF-8**

**ANNUAL ENVIRONMENTAL OPERATING REPORT FOR 2001  
(NONRADIOLOGICAL)**

**JOSEPH M. FARLEY NUCLEAR PLANT - UNITS 1 AND 2  
ANNUAL ENVIRONMENTAL OPERATING REPORT FOR 2001  
(NONRADIOLOGICAL)**

**INTRODUCTION**

In accordance with Subsection 5.4.1 of the Joseph M. Farley Nuclear Plant Environmental Protection Plan, Appendix B to Facility Operating License Nos. NPF-2 and NPF-8, this report is submitted summarizing implementation of the Environmental Protection Plan for calendar year 2001.

**REPORTING REQUIREMENTS**

**A. Summaries and Analyses of Results of Environmental Protection Activities Required by Subsection 4.2 of the Environmental Protection Plan (EPP) for the Reporting Period**

1. Aerial Remote Sensing - Aerial Remote Sensing is no longer required.
2. Herbicide Application - There is no reporting requirement associated with this condition.
3. Land Management - There is no reporting requirement associated with this condition.

**B. Comparison of the 2001 Monitoring Activities with Preoperational Studies, Operational Controls, and Previous Non-Radiological Monitoring Reports**

These comparisons were not required because no nonradiological environmental monitoring programs were conducted during the reporting period beyond those performed in accordance with NPDES Permit No. AL0024619.

**C. Assessment of the Observed Impacts of Plant Operation on the Environment**

There were no significant adverse environmental impacts associated with plant operation during 2001.

**D. EPP Noncompliance and Corrective Actions**

There were no EPP noncompliances during 2001.

**E. Changes in Station Design or Operation, Tests, or Experiments Made in Accordance with EPP Section 3.1 Which Involved a Potentially Significant Unreviewed Environmental Question**

There were no changes in station design or operation, tests, or experiments in 2001 which involved a potentially significant unreviewed environmental question.

**F. Nonroutine Reports Submitted in Accordance with EPP Section 5.4.2**

There were no nonroutine reports submitted in 2001.