Intracompany Correspondence



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March 23, 2007

RE:

Annual Environmental Operating Reports (Nonradiological)

FROM:

J. M. Godfrey - Manager, Environmental Affairs

TO:

B. J. George - Manager, Licensing

Please find attached the 2006 Annual Environmental Operating Reports (Nonradiological) for Hatch Nuclear Plant, Farley Nuclear Plant, and Vogtle Electric Generating Plant as prepared by Environmental Affairs for submittal to the NRC. Each Annual Environmental Operating Report must be submitted to the NRC by May 1, in accordance with the requirements of Subsection 5.4.1 of the Environmental Protection Plans. Please provide a copy of the final reports to Environmental Affairs upon submittal to the NRC.

Please contact Jessica Joyner ext. 7693 if you have any questions.

J. M. Godfrey

JMG/JAJ:ahl

Enclosures:

- 1. Hatch Annual Non-Radiological Environmental Operating Report for 2006
- 2. Farley Annual Non-Radiological Environmental Operating Report for 2006
- 3. Vogtle Annual Non-Radiological Environmental Operating Report for 2006

cc: Southern Nuclear Operating Company

B. D. McKinney

R. D. Baker

N. J. Stringfellow

T. W. Sides

SNC Document Management – Farley (R-Types A4.54), Hatch, Vogtle

VOGTLE ELECTRIC GENERATING PLANT - UNITS 1 AND 2

I. <u>Introduction</u>

In accordance with Subsection 5.4.1 of the Vogtle Electric Generating Plant (VEGP) Environmental Protection Plan (Nonradiological), Appendix B to Facility Operating License Nos. NPF-68 and NPF-81, this report is submitted describing implementation of the Environmental Protection Plan for the calendar year 2006.

II. 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. Aquatic Monitoring Liquid effluent monitoring was performed in accordance with State of Georgia National Pollutant Discharge Elimination System (NPDES) Permit GA0026786; there was no additional requirement for aquatic monitoring during 2006.
 - 2. Terrestrial Monitoring Terrestrial monitoring is not required.
 - 3. Maintenance of Transmission Line Corridors
 - a) Herbicide treatment and danger tree cutting was performed on the Vogtle-Thalmann, Vogtle-Wadley, Vogtle-SCE&G and Vogtle-Wilson corridors.
 - b) Danger trees were cut along the Vogtle-Scherer, and VEGP-Goshen, corridors as necessary.
 - c) All routine maintenance activities within the designated cultural properties located along the transmission line corridor were conducted in accordance with the Final Cultural Resources Management Plan. This plan was developed in conjunction with the Georgia Historic Preservation Officer.
 - 4. Noise Monitoring There were no complaints received by Southern Nuclear Operating Company during 2006 regarding noise along the VEGP-related, high-voltage transmission lines.
- B. Comparison of the 2006 Monitoring Activities with Preoperational Studies, Operational Controls, and Previous Monitoring Reports

These programs were not required because no nonradiological environmental monitoring programs were conducted during the reporting period beyond those performed in accordance with NPDES Permit No. GA0026786 referenced in Section A above.

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

There were no significant adverse environmental impacts associated with plant operation during 2006.

D. EPP Noncompliance and Corrective Actions

There were no EPP noncompliances during 2006.

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

There were no changes in station design or operation, tests, or experiments in 2006 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 2005.