

Appendix A

Alabama Power Company  
Farley 1, 2

Docket Nos. 50-348 & 50-364  
License Nos. NPF-2 & NPF-8

As a result of the inspection conducted on December 1-31, 1980, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified.

- A. Technical Specification 3.7.4 requires that at least two independent service water loops be operable in Modes 1, 2, 3 and 4.

Contrary to the above, two independent service water loops have not been operable since initial startup of the plant in 1977 in that the service water lube and cooling water supply headers for loops "A" and "B" have been cross-connected. This condition has violated both the independence of the loops as well as their operability in that it would have rendered the system incapable of performing its specified function had the site been subject to certain occurrences such as loss of off-site power concurrent with loss of one diesel generator. In this instance the service water loop powered from the remaining diesel generator would have been lost due to a loss of lube and cooling water from the affected loop.

This is a Severity Level IV Violation (Supplement I.D.3 applicable to Unit 1 only.)

- B. 10CFR50 Appendix B, Criterion V, requires that instructions, procedures, or drawings include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished. The accepted Quality Assurance Program, Chapter 17 of the Final Safety Analysis Report, Section 17.2.6, states that procedures shall include acceptance criteria. This is implemented by Section 5.4.2 of the Operations Quality Assurance Policy Manual which states that procedures shall incorporate applicable and appropriate quantitative or qualitative criteria for determining that important activities have been satisfactorily accomplished.

Contrary to the above, suitable acceptance criteria were not provided in that preoperational test procedures TP-011-3-001, Service Water Intake Structure Lube and Cooling Water Functional Test, and TP-011-5-002, Service Water Preoperational Test, did not contain appropriate criteria for determining that the tests had been satisfactorily accomplished. This was evidenced by the completion of the tests on February 8, 1980 and September 30, 1980, respectively, with the Lube and Cooling Water trains cross-connected, and this fact was neither identified nor reported as being unsatisfactory.

This is a Severity Level V Violation (Supplement I.E).

- C. Technical Specification 6.8 requires that written procedures be established, implemented and maintained. Section 4.1 of Administrative Procedure FPN-0-AP-38, "Use of Open Flame" states in part that that smoking is prohibited in the diesel generator building.

Contrary to the above, on December 15, 1980, evidence was found that smoking occurred in all five of the diesel generator rooms in that numerous cigarette butts were observed in the diesel generator rooms.

This is a Severity Level V Violation (Supplement I.E).

Pursuant to the provisions of 10 CFR 2.201, Alabama Power Company is hereby required to submit to this office within twenty-five days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

Date: MAR 02 1981