

ENCLOSURE 1

NOTICE OF VIOLATION

Alabama Power Company  
Farley Unit 1

Docket No. 50-348  
License No. NPF-2

The following violation was identified during an inspection conducted on September 30 - October 4, 1985. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 50, Appendix B, Criterion V, states that activities affecting quality shall be prescribed by documented instructions, procedures, or drawings, of a type appropriate to the circumstances and shall be accomplished in accordance with these instructions, procedures, or drawings.

Contrary to the above, the licensee failed to accomplish activities affecting quality in accordance with prescribed procedures or drawings, in that:

- a. The limit switch junction box and main control board indication for six feedwater flow control valves were not wired pursuant to prescribed wiring drawings. Furthermore, the licensee failed to correct these deficiencies on two occasions when sufficient information was available to identify the wiring errors, (1) following the 1984 refueling outage performance of FNP-1-256.15, Loss of Offsite Power Response Time Test, and (2) during maintenance activities performed on May 18, 1985.
- b. Maintenance work request numbers 113930, 113931, 113932, 113933, and 113934, issued to correct wiring deficiencies in five feedwater flow control valves on May 31, 1985, did not require the placement of deficiency tags pursuant to procedure FNP-0-AP-52, Equipment Status Control and Maintenance Authorization.
- c. Maintenance work request (MWR) number 114481, issued to trouble shoot and repair as necessary the problems with electrical penetration B037 which had caused shutdown bank 'B' rods E-11 and L-11 to drop on June 23, 1985, was not completed pursuant to procedure FNP-0-AP-52, Equipment Status Control and Maintenance Authorization as follows:
  - (1) The MWR failed to document the use of approved procedures, technical manuals, or drawings for the determination and retermination of the affected cables.
  - (2) The failure description block number 18 of the MWR, which provides data for failure trending and analysis, was not completed.

- (3) Inspection requirement block number 25 of the MWR was not annotated to indicate required inspections for the maintenance activity.
- (4) Nuclear Plant Reliability Data (NPRD) reportable block number 30 was not annotated to indicate if the identified equipment failure was NPRD reportable.
- d. Procedure FNP-0-MP-67.0, Continuity Checks of Control Rod Drive Mechanism (CRDM) Cables and Coils, does not specify vendor supplied coil temperature prerequisites, resulting in the procedure being used on June 23, 1985, to verify resistances for the coils of rods E-11 and L-11 containing inadequate acceptance criteria.

This is a Severity Level IV violation (Supplement I).

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violation; (2) the reasons for the violation 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.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: November 15, 1985