Enclosure 2

Arkansas Power and Light Company Arkansas Nuclear One, Unit No. 1 Docket No. 50-313

NOTICE OF VIOLATION

Based on the results of an NRC inspection conducted during the period of February 22 through March 21, 1980, it appears that certain of your activities were not conducted in full compliance with NRC regulations and the conditions of your license (DPR-51), as indicated below:

1. 10 CFR 50.59(b) states, in part, "The licensee shall maintain records of changes in the facility and of changes in procedures made pursuant to this section, to the extent that such changes constitute changes in the facility as described in the safety analysis report or constitute changes in procedures as described in the safety analysis report. The licensee shall also maintain records of tests and experiments carried out pursuant to paragraph (a) of this section. These records shall include a written safety evaluation which provides the bases for the determination that the change, test or experiment does not involve an unreviewed safety question."

Contrary to the above, the licensee did not retain a written safety evaluation for two design changes:

DCR 660, Unit 1, Delete the group 7 in-limit for the CRDCS sequencer.

DCR 633, Unit 1, Replace the RCP lube oil level switches.

These design changes constituted changes in the facility as described in the Final Safety Analysis Report.

This is an deficiency. (313/80-05-02)

 Technical Specification 4.4.1.2.5 requires that, "If a personnel hatch or emergency hatch door is opened when reactor building integrity is required, the affected door seal shall be tested."

Technical Specification 3.6.1 requires that, "Reactor building integrity shall be maintained whenever all three (3) of the following conditions exist:

- a. Reactor coolant pressure is 300 psig or greater.
- b. Reactor coolant temperature is 200°F or greater.
- c. Nuclear fuel is in the core."

Contrary to the above, on June 20, 21, 22, and October 20, 1979, personnel entries were made into the Unit 1 reactor building when all three conditions were met requiring reactor building integrity and no tests were conducted on the affected personnel hatch door seal.

This is an infraction. (313/80-05-03)