

NOTICE OF VIOLATION

Southern Nuclear Operating Company, Inc.
Hatch Units 1 and 2

Docket Nos. 50-321, 50-366
License Nos. DPR-57, NPF-5

During the NRC inspection conducted on October 5, 1997 through November 15, 1997, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG 1600, the violations are listed below:

- A. Unit 1 Technical Specifications 3.9.5, Control Rod Operability - Refueling, specifies that each withdrawn control rod shall be operable. Technical Specification Surveillance Requirement 3.9.5.2 requires each withdrawn control rod scram accumulator pressure to be greater than or equal to 940 psig to meet operability requirements.

Contrary to the above, on October 14, control rod 10-47 was withdrawn to position 02 with the scram accumulator pressure less than the required 940 psig.

This is a Severity Level IV Violation (Supplement I). (Unit 1 only).

- B. 10 CFR 20.1904(a) requires licensees to ensure that containers of licensed material not subject to the exemptions of 10 CFR 20.1905 bear a durable, clearly visible label bearing the radiation symbol and the words "CAUTION, RADIOACTIVE MATERIAL" or DANGER, RADIOACTIVE MATERIAL." The label must provide sufficient information to permit individuals handling or using the containers, or working in the vicinity of the containers, to take precautions to avoid or minimize exposures.

Contrary to 10 CFR 20.1904, as of October 22, 1997, the licensee failed to label properly eight spent vacuum filters having maximum contact dose rates ranging from 4.7 to 7.5 rem per hour which were suspended from the Unit 1 torus catwalk railing by lanyards for temporary storage underwater. Licensee radiological controls for personnel to access the area were not inclusive enough to meet the exemptions specified in 10 CFR 20.1905(c) and 10 CFR 20.1905(e).

This is a Severity Level IV violation (Supplement IV). (Unit 1 only).

Pursuant to the provisions of 10 CFR 2.201, Southern Nuclear Operating Company, Inc. is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, Hatch Nuclear Plant, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps

Enclosure 1

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