

Enclosure 1

NOTICE OF VIOLATION

Southern Nuclear Operating Company
Farley Nuclear Plant, Unit 2

Docket No.: 50-364
License No.: NPF-8

During a NRC inspection conducted on November 25 through December 24, 1995, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violation is listed below:

Technical Specifications (TS) Table 3.3-1 of Limiting Condition for Operation (LCO) 3.3.1 requires a minimum of two operable intermediate range neutron flux channels during Modes 1, 2, and whenever reactor trip breakers are closed with fuel in the vessel and control rods capable of withdrawal. The provisions of this specification are not exempt from TS 3.0.4 which requires that entry into an Operational Mode or specified condition shall not be made unless the conditions of the LCO are met without reliance on the applicable Action Statements.

Contrary to the above, on November 29, 1995, the Unit 2 reactor trip breakers were closed (with fuel in the vessel and control rods capable of withdrawal) while only one of two intermediate range neutron flux detectors was operable. The inoperable intermediate range detector (NI-36) had been inadvertently left disconnected following its replacement the previous day. Operators did not discover that NI-36 was inoperable until after Unit 2 also entered Mode 2.

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

Pursuant to the provision of 10 CFR 2.201, Southern Nuclear Operating Company is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, Farley 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 that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction. However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

Dated at Atlanta, Georgia
this 23rd day of January 1996