

NOTICE OF VIOLATION

Florida Power Corporation
Crystal River Unit 3

Docket No. 50-302
License No. DPR-72

During the NRC inspections conducted on June 25 through August 5, 1995, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," (60 FR 34381; June 30, 1995), the violation is listed below:

10 CFR 50, Appendix R, Paragraph III.G, Fire Protection of Safe Shutdown Capability, requires, in part, that one train of systems necessary to achieve and maintain hot shutdown conditions from either the control room or the emergency control station(s) is free of fire damage.

Contrary to the above, on July 7, 1995 it was determined that a postulated fire on the 95 foot elevation in the auxiliary building could result in continuous hydrogen (H₂) addition to the makeup tank, leading to vortexing in the makeup tank which could cause damage to the running makeup pump (High Pressure Injection Pump). The postulated fire could also result in the loss of function to the idle makeup pumps. The existing plant configuration could allow a single event to render the entire makeup and purification system inoperable.

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

Pursuant to the provisions of 10 CFR 2.201, Florida Power Corporation 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, at the facility that is the subject of this Notice, 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 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

Enclosure 1

9509180290 950901
PDR ADOCK 05000302
G PDR

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 _1st_day of _Sept_1995