

ENCLOSURE 1

NOTICE OF VIOLATION

Duke Power Company
Oconee Units 1, 2 and 3

Docket Nos. 50-269, 270, 287
License Nos. DPR-38, DPR-47,
DPR-55

During the Nuclear Regulatory Commission (NRC) inspection conducted February 18 - March 24, 1990, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1989), the violation is listed below:

Section XVI of Appendix B to 10 CFR 50, Corrective Action, requires that measures be established to assure that conditions adverse to quality, such as failures, malfunctions, deficiencies, deviations, defective material and equipment, and nonconformances are promptly identified and corrected. In the case of significant conditions adverse to quality, the measures shall assure that the cause of the condition is determined and corrective action taken to preclude repetition.

Contrary to these requirements, corrective actions were inadequate to preclude Reactor Building Cooling Unit inoperability due to heat transfer surface fouling. On February 20, 1990, the Unit 3 Reactor Building Cooling Units were identified as inoperable due to fouling. These same units had been previously rendered inoperable by fouling on several occasions, specifically in early 1987, in August of 1988, and in January of 1989.

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

Pursuant to the provisions of 10 CFR 2.201, Duke Power Company is hereby required to submit a written statement or explanation to the 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 within thirty (30) days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) admission or denial of the violation, (2) the reason for the violation if admitted, (3) the corrective steps which have been taken and the results achieved, (4) the corrective steps which will be taken to avoid further violations, and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to

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extending the response time. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked or why such other action as may be proper should not be taken.

FOR THE NUCLEAR REGULATORY COMMISSION



Alan R. Herdt, Chief
Reactor Projects Branch 3
Division of Reactor Projects

Dated at Atlanta, Georgia
this 11th day of April , 1990