

ENCLOSURE 1

NOTICE OF VIOLATION

Duke Power Company
McGuire Units 1 and 2

Docket Nos. 369 and 370
License Nos. NPF-9 and NPF-17

During the Nuclear Regulatory Commission (NRC) inspection conducted on February 23, 1992 through March 21, 1992, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1991), the violations are identified below:

- A. 10 CFR 50 Appendix B Criterion XVI and the licensee's accepted Quality Assurance Program (Duke-1-A) Section 17.2.16 collectively require that measures be established to assure that conditions adverse to quality are promptly identified and corrected.

Contrary to the above, although measures were established, they were not effectively implemented. On February 26, 1992, while conducting daily rounds, a non licensed operator reported to the unit Supervisor that the 1A diesel generator (DG) fuel oil tank level was low. This condition was not corrected until February 28, 1992. During this time, the 1A DG fuel oil tank level was 38,000 gallons which was below the 39,500 gallon minimum level required by Technical Specification 3.8.1.1.

This is a Severity Level IV (Supplement I) violation and applies to Unit 1 only.

- B. Technical Specification 3.8.1 requires that written procedures be established, implemented, and maintained covering the applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February, 1978, which includes the operation of safety related systems, maintaining containment integrity, and performing surveillance tests on safety-related equipment.

Contrary to the above, procedures were not adequately implemented to maintain configuration control as evidenced by the following examples:

1. On August 12, 1991, the licensee discovered valves 1SA-40 and 1SA-39, the above and below seat drains for the auxiliary feedwater turbine stop valve, open. Licensee procedure, OP/1/A/6250/02, Auxiliary Feedwater System, requires that these valves be closed.
2. On September 30, 1991, the licensee discovered valve, valve IRN-951, Containment Spray (NS) System Pump 1A Air Handling Unit Outlet Control, in the Nuclear Service Water system shut. This resulted in the "A" train of NS being inoperable for an indeterminate period of time. During the period when the system was inoperable, the Unit was

in a refueling outage when NS was not required to be operable. This valve is required to be maintained in a partially open configuration by procedure OP/1/A/6100/22, Unit 1 Data Book.

3. On February 28, 1992, the licensee discovered that the suction valves to the recirculation lines between the 1A and 1B diesel generator fuel oil storage tanks were left open. Licensee procedure CP/1/A/8600/41, Chemistry Procedure for Sampling of Oils in Unit 1, requires that the valves be closed following the completion of fuel oil recirculation which was performed on February 26, 1992.
4. On January 30, 1992, while attempting to terminate a containment atmosphere sample on Unit 2, the Radiation Protection technicians isolated the EMF supply valve and the EMF sample inlet valves, rendering the EMFs inoperable for approximately 4 hours. The valves intended to be isolated were the sample inlet and outlet valves, as required by HP/O/B/1003/39, VQ/VP/Incore Release Procedure. This occurred while the unit was in a refueling outage.

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

Pursuant to the provisions of 10 CFR 2.201, Duke Power 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 if applicable, a copy to the NRC Resident Inspector, 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. 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. Where good cause is shown, consideration will be given to extending the response time.

Dated at Atlanta, Georgia
this 13 day of April 1992