

## NOTICE OF VIOLATION

Duke Power Company  
McGuire Unit 1

Docket No. 50-369  
License No. NPF-8

As a result of the inspection performed on April 16-20, 1984, by the Region II resident inspector as documented in Inspection Report No. 50-369/84-10; and in accordance with the NRC Enforcement Policy, 10 CFR 2, Appendix C (47 FR 9987 (March 9, 1982)); and pursuant to Section 234 of the Atomic Energy Act of 1954, as amended, 42 USC 2282, PL 96-295; and 10 CFR 2.205, the collective violation of NRC requirements is set forth below:

Technical Specification (TS) 6.8.1.a requires that written approved procedures be established and implemented covering safety-related equipment control referenced by Regulatory Guide 1.33, Revision 2. This requirement includes de-energization and re-energization of Emergency Core Cooling and Chemical and Volume Control Systems. Station Directive 3.1.9 requires the licensee to verify operability of safety-related equipment on a daily basis.

License Condition, paragraph 2.c (11)(c), requires that the licensee provide and maintain adequate procedures to verify correct performance of operating activities, in accordance with NUREG-0737, Item I.C.6. Implicit in this requirement, is that the licensee maintain and follow equipment control procedures and perform independent verification on equipment important to safety. Operations Procedure OP-0-A-6100-0 and the Operations Management Procedure (OMP) 1-6 govern control of removal and restoration of station equipment and independent verification.

Technical Specifications 3.1.2.2, 3.1.2.4, and 3.5.2 require operability of both centrifugal charging pumps when the unit is in Modes 1 through 3. If only one centrifugal charging pump is operable, then the inoperable pump shall be made operable within 72 hours or the unit is to be in HOT STANDBY in the next six hours.

Contrary to the above, the TS requirements and the license conditions were not met, in that:

1. On February 13, 1984, when removing the centrifugal charging pump 1A from service, the licensee failed to use procedure OP-0-A-6100-09, Removal and Restoration of Station Equipment, when de-energizing the 4160 volt pump breaker as required by OMP 1-6.
2. On February 13, 1984, when returning the centrifugal charging pump 1A to service, the licensee failed to fully rack in the 4160 volt pump breaker to the "CONNECT" position to make electrical continuity. Furthermore, the licensee failed to perform local independent verification of the electrical breaker position following its intended restoration to service as required by OMP 1-6.
3. During routine daily checks performed between February 13, 1983 and February 20, 1984, as required by Station Directive 3.1.9, the centrifugal charging pump 1A electrical breaker was not properly verified to be in the "CONNECT" position.

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Because Unit 1 was in power operation (Mode 1) when these violations occurred, the requirements of TS 3.1.2.2, 3.1.2.4, and 3.5.2 were not met in that the centrifugal charging pump 1A remained inoperable for a period in excess of 72 hours and the unit was not placed in HOT STANDBY as required.

Collectively, these violations have been evaluated as a Severity Level IV violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, Duke Power Company is hereby required to submit to the Director, Office of Inspection and Enforcement, USNRC, Washington, D.C. 20555, with a copy to this office, within 30 days of the date of this Notice, a written statement or explanation, including for each alleged violation: (1) admission or denial of the alleged violations; (2) the reason for the violations 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. Consideration may be given to extending the response time for good cause shown.

Date: SEP 25 1984