

ENCLOSURE 1

NOTICE OF VIOLATION

Duke Power Company  
McGuire Nuclear Station

Docket Nos. 50-369 and 50-370  
License Nos. NPF-9 and NPF-17

The following violations were identified during an inspection conducted on May 21 - June 20, 1985. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

1. Technical Specification 6.8.1.a requires that current written approved procedures be established, implemented, and maintained covering safety related activities that include safety injection system operation and shift turnover.

Contrary to the above:

- a. The Unit 1 personnel airlock inner interlock key switch was not returned to the active position on December 9, 1984, as required by the Personnel Airlock Operations procedure.
- b. On June 12, 1985, the Unit 1 and Unit 2 shift supervisor's Turnover Checklist page 3 was not completed or followed during shift turnover in that the shift crew composition was not identified as required.
- c. On June 6, 1985, Unit 2 procedure OP-2-A-6200-06, Safety Injection System, was found to have valve 2N1-162, the safety injection discharge cold leg isolation valve, listed as the minimum flow valve.

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

2. 10 CFR 50, Appendix B, Criterion XVI as implemented by Duke Power Company (DPC) Topical Report, Quality Assurance Program Duke-1-A, Amendment 7, Section 17.2.16 requires that conditions adverse to quality such as failure to perform required surveillance, be promptly identified and corrected.

TS 4.7.11.2 requires that each unlocked fire door without electrical supervision be verified closed at least once per 24 hours.

Contrary to the above, prompt corrective action was not taken on April 14, 1985, to assure that unlocked fire doors PD-1 and PD-2 were closed daily following identification by Quality Assurance of numerous surveillance violations. Effective daily surveillance was not implemented until April 30, 1985.

This is a Severity Level IV violation (Supplement I) applicable to Units 1 and 2.

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3. Technical Specification 3.9.4, Containment Building Penetrations, requires during core alterations that each penetration providing direct access from the containment to the outside atmosphere, shall either be closed by an isolation valve, blind flange, manual valve or be exhausting through operable reactor building containment purge exhaust system HEPA filters and charcoal adsorbers.

Contrary to the above, Unit 1 containment ventilation cooling water vent valves 1RV-429, outside containment, and 1RV-365, inside containment, were open during the period May 19 through May 25, 1985, resulting in a breach of containment integrity during core reload.

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

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: AUG 02 1985