

APPENDIX A
NOTICE OF VIOLATION

Duke Power Company
McGuire Unit 1

Docket No. 50-369
License No. NPF-9

As a result of the inspection conducted on March 2-20, 1983, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violation was identified.

10 CFR 50, Appendix B, Criterion 2 as implemented by Duke Power Company Topical Report, Duke-1-A, Section 17.2.2 requires that activities affecting quality be controlled to assure that proper tools, documents and verification by inspection be accomplished.

Contrary to the above, on March 15 and 16, 1983 licensee activities requiring quality control were not implemented by the electrical technicians performing safety-related modifications in that:

- a. The electricians stripped insulation from Class 1E wiring with pocket knives. No appropriate tools for stripping electrical insulation have been specified nor were used.
- b. The electrical inspection procedure, M-41B serial number 2, used by the electricians does not define a "sample basis" relative to quality verification inspection of electrical terminations.
- c. The electricians wiring the main control console were using a controlled electrical tabulation document, MC1711-10 containing superseded documentation.

The inspection and work activities above were associated with a TMI modification of the auxiliary feedwater indication on the main control console.

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

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violation; (2) the reasons for the violation 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. Consideration may be given to extending your response time for good cause shown.

Date MAY 09 1983

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