

official

March 16, 1992

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

Duke Power Company
ATTN: Mr. T. C. McMeekin
Vice President
McGuire Site
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NOS. 50-369/92-05 AND 50-370/92-05

This refers to the inspection conducted by N. Economos of this office on January 27-31, February 4-6, 1992. The inspection included a review of activities authorized for your McGuire facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). We are concerned about the violation because it appears that programmatic weaknesses; ISI supervision lack of sensitivity as evidenced by their failure to investigate further the significant indication in the subject tube; failure to follow procedures; and a lack of attention to details resulted in the TS violation and the unplanned plant outage. These observations included (a) lack of conservatism in the eddy current analysis guidelines, (b) no administrative controls to address the manner in which information on pluggable tubes is conveyed to engineering for disposition (c) no administrative controls to address engineering's role and authority in determining which tubes do or do not get removed from service. Details on these weaknesses are discussed in the body of this report.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

The responses directed by this letter and the enclosed Notices are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96,511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

Original signed by
Caudle A. Julian

Caudle A. Julian, Chief
Engineering Branch
Division of Reactor Safety

Enclosure:

1. Notice of Violation
2. NRC Inspection Report

cc w/enc's:

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