

April 3, 1996

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

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NO. 50-369/96-01 AND 50-370/96-01)

Gentlemen:

This refers to the inspection conducted by G. Maxwell of this office on January 28, 1996 - March 11, 1996. 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 enclosed 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. The violation is of concern because your failure to adequately evaluate the effect of an abnormal system alignment for component cooling water resulted in a transient during testing which eventually led to a manual reactor trip due to loss of cooling to a reactor coolant pump. In addition, the enclosed Inspection Report identifies activities that violated NRC requirements that will not be subject to enforcement action because the licensee's efforts in identifying and/or correcting the violation meet the criteria specified in Section VII.B. of the Enforcement Policy.

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.

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

Sincerely,

Original signed by
R. V. Crlenjak

R. V. Crlenjak, Chief
Reactor Projects Branch 1
Division of Reactor Projects

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

Enclosures: 1. Notice of Violation
2. Inspection Report

cc w/encls:
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cc w/encls cont'd: (See page 3)

cc w/encls cont'd:

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Distribution w/encls:

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 PUBLIC

NRC Resident Inspector
 U.S. Nuclear Regulatory Comm.
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