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. 50-369/93-12 AND 50-370/93-12

This refers to the inspection conducted by N. Economos and W. Kleinsorge of this office on July 19-23, and August 2-6, 1993. 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.

The Ultrasonic examination of the reactor vessel identified a code rejectable indication, located on the outside wall of the vessel in weld WOI between the bottom head and the transition ring. On August 5, 1993 you discussed your findings with NRR and agreed to provide fracture analysis results and related information to the staff by August 16, 1993 for review.

Vendor supplied radiographs for replacement heat exchanger (2NS), nozzles A and B were in part code rejectable. Failure to meet construction code requirements and the inability to reradiograph the subject welds requires that you submit a request for code relief for the partial examination of the subject nozzle welds.

Within the scope of the inspection, violations or deviations were not identified.

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

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

Sincerely,

Original signed by M. B. Shymlock/for

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

Enclosur⊾: NRC Inspection Report

cc w/encl: R. O. Sharpe Compliance Duke Power Company 12700 Hagers Ferry Road Huntersville, NC 28078-8985

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bcc w/encl: V. Nerses, NRR R. Watkins, RII M. S. Lesser J. P. Jaudon, RII G. A. Hallstrom, RII A. R. Herdt, RII Document Control Desk

NRC Resident Inspector U.S. Nuclear Regulatory Commission 12700 Hagers Ferry Road Huntersville, NC 28078-8985

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WPKleinsorge 08/26/93

NEconomos 08/2 (/93 J/Blake

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