September 30, 1996

Duke Power Company

ATTN: Mr. W. R. McCollum Site Vice President Catawba Nuclear Station

4800 Concord Road York, SC 29745

SUBJECT:

NRC INTEGRATED INSPECTION REPORT 50-413/96-12 AND 50-414/96-12

NOTICE OF VIOLATION

Dear Mr. McCollum:

On August 31, 1996, the NRC completed an inspection at your Catawba Nuclear Station. The enclosed report presents the results of that inspection.

Violations of NRC requirements were identified by the NRC inspectors. The first two violations involved the steam gener or replacement secondary system welding program and are of concern because indicate the failure of programmatic barriers in welding program impromentation and welder training areas that contributed to poor quality initial welds and very high weld reject rates. The third violation involved the failure of design control verification activities to identify that required screens in containment crane wall penetrations and floor drains were installed to minimize the transport of debris to the containment recirculation sump screens.

The violations are cited in the enclosed Notice of Violation (Notice), and the circumstances surrounding the violations are described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

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 (PDR).

Sincerely.

100014

Original signed by: L. D. Wert, Acting unief Reactor Projects Branch 1 Division of Reactor Projects

Docket Nos. 50-413 and 50-414 License Nos. NPF-35 and NPF-52

Enclosures: 1. Notice of Violation

2. NRC Inspection Report 50-413/96-12, 50-414/96-12

cc w/encls: (See page 2)

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TEO

Duke Power company

cc w/encls: M. S. Kitlan Regulatory Compliance Manager Duke Power Company 4800 Concord Road York, SC 29745-9635

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

Duke Power company

cc w/encls cont'd: Karen E. Long Assistant Attorney General N. C. Department of Justice P. O. Box 629 Raleigh, NC 27602

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NRC Resident Inspector U.3. Nuclear Regulatory Commission 4830 Concord Road York, SC 29745

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