

ENCLOSURE 1

NOTICE OF VIOLATION

Duke Power Company  
Catawba Nuclear Plant

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

During the Nuclear Regulatory Commission (NRC) inspection conducted on June 2-5, 1986, a violation of NRC requirements was identified. The violation involved failure to follow procedures for gaseous effluent measurements. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1985), the violation is listed below:

Technical Specification 6.8.1 requires procedures to be established, implemented, and maintained for the applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978 and the Quality Assurance Program for effluent and environmental monitoring.

Procedure HP/O/B/1001/16, Operation & Calibration: ORTEC ADCAM Gamma Analysis System, Section 4.1.1.8 requires that dead-time limits for gamma spectroscopy analysis do not exceed 10 percent.

Contrary to the above, the licensee failed to follow procedures in that from January through May 1986 numerous gamma spectroscopy analyses of gaseous effluent process samples exceeded the 10 percent dead-time limits.

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

Pursuant to the provisions of 10 CFR 2.201, DPC is hereby required to submit to this Office within 30 days of the date of the letter transmitting this Notice a written statement or explanation in reply including: (1) admission or denial of the violation, (2) the reason for the violation if admitted, (3) the corrective steps which have been taken and the results achieved, (4) the corrective steps which will be taken to avoid further violations, and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

FOR THE NUCLEAR REGULATORY COMMISSION

Luis A. Reyes, Acting Director  
Division of Reactor Projects

Dated at Atlanta, Georgia  
this 26 day of June 1986

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