

Official

SEP 12 1988

Docket Nos. 50-327, 50-328
License Nos. DPR-77, DPR-79

Mr. S. A. White
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Dear Mr. White:

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NOS. 50-327/88-35 AND 50-328/88-35)

This refers to the special Nuclear Regulatory Commission (NRC) team inspection conducted by Mr. M. Branch on July 11-15 and August 22-23, 1988. The inspection included a review of conditions surrounding a recently identified concern associated with the affect on end of life shutdown margin due to excessive cooldowns following reactor trips. At the conclusion of the inspection, the findings were initially discussed on July 14, 1988, with those members of your staff identified in the enclosed inspection report and subsequently re-discussed on August 23, 1988.

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 inspection findings indicate that certain activities appear to violate NRC requirements. The identified violation involved four examples of failure to adequately identify and correct an operating deficiency that allowed the plant to be operated outside the bases described in the FSAR and could have resulted in the plant operating in an unanalyzed condition at the end of core life. The multiple example violation, which is described in paragraphs 4, 7.a, 7.b, and 7.c of the enclosed report is under consideration for escalated enforcement. Accordingly, a Notice of Violation addressing this violation is not being issued at this time, and therefore no response to this violation is required. However, please be advised that the characterization of the violation described in this report may change as a result of further NRC review. You will be advised by separate correspondence of the results of our deliberations on this matter.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter, its enclosures, and any reply will be placed in the NRC's Public Document Room.

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Tennessee Valley Authority

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

Sincerely,

 ORIGINAL SIGNED BY
FRANK R. McCOY

Frank R. McCoy, Assistant Director
for TVA Inspection Programs
TVA Projects Division
Office of Special Projects

Enclosure:
NRC Inspection Report

cc w/encl:
J. A. Kirkebo, Vice President,
Nuclear Engineering
J. L. LaPoint, Acting Site Director
Sequoyah Nuclear Plant
R. L. Gridley, Director
Nuclear Safety and Licensing
M. Ray, Acting Site Licensing
Manager
TVA Representative, Rockville
Office
General Counsel, TVA
State of Tennessee

bcc w/encl:
J. G. Partlow, OSP
S. D. Richardson, OSP
S. C. Black, OSP
B. D. Liaw, OSP
K. P. Barr, OSP/RII
J. B. Brady, OSP/RII
J. Rutberg, OGC
NRC Resident Inspector
DRS, Technical Assistant
NRC Document Control Desk

OSP/RII
JBB
JBrady:tj
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PBB
PBurnett
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KMJ
KJenison
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