

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401  
400 Chestnut Street Tower II

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August 23, 1984

U.S. Nuclear Regulatory Commission  
Region II  
Attn: Mr. James P. O'Reilly, Regional Administrator  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

Dear Mr. O'Reilly:

SEQUOYAH NUCLEAR PLANT UNITS 1 AND 2 - NRC-OIE REGION II INSPECTION REPORT  
50-327/82-18 AND 50-328/82-18 - SUPPLEMENTAL RESPONSE TO VIOLATION

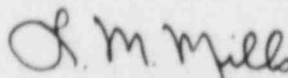
The subject OIE inspection report dated August 2, 1982 from D. M. Verrelli to H. G. Parris cited TVA with one Severity Level IV Violation. Our previous responses to this inspection report were submitted on September 16 and December 13, 1982. Enclosed is a supplemental response to the inspection report.

If you have any questions, please get in touch with R. H. Shell at  
FTS 858-2688.

To the best of my knowledge, I declare the statements contained herein are complete and true.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager  
Nuclear Licensing

Enclosure

cc (Enclosure):

Mr. Richard C. DeYoung, Director  
Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Records Center  
Institute of Nuclear Power Operations  
1100 Circle 75 Parkway, Suite 1500  
Atlanta, Georgia 30339

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ENCLOSURE

SUPPLEMENTAL RESPONSE - NRC INSPECTION REPORT NOS.  
50-327/82-18 AND 50-328/82-18  
D. M. VERRELLI'S LETTER TO H. G. PARRIS  
DATED AUGUST 20, 1982

Full compliance with the previously cited violation was achieved on July 12, 1984 when the correct size fuse was installed in the transformer to the control building emergency pressurizer fan. A concerted effort to compare all fuses protecting safety-related equipment against the controlled as-constructed drawings to assure proper sizing of all fuses was begun following the end of the refueling outage on unit 1. The program of checking safety-related equipment fuses against the drawings was 50% completed by September 1, 1983, and was 100% complete by July 1, 1984. Nameplates were also installed alongside each fuse box indicating the correct fuse size.

At the completion of the program above, some problems remained to be resolved. Some fuses specified were too large for the fuse clips, some fuse types specified were different from the installed fuses, and some fuse ratings specified were different from the ratings of fuses installed.

All the above items were resolved either by replacing fuses with specified fuses, having a new fuse type specified, or having the installed fuse evaluated and determined to be acceptable. It was determined there was no nuclear safety problem with any of the above items. Some nameplates were changed to reflect the as-installed fuses identification. Nameplate installation was completed by August 15, 1984.