

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

June 12, 1984 JUN 14 AIO: 07

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

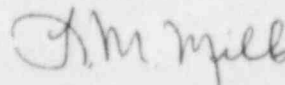
The subject OIE inspection report dated May 14, 1984 from R. C. Lewis to H. G. Parris cited TVA with one Severity Level IV Violation. Enclosed is the response to the item(s) of violation in the subject inspection report.

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

ENCLOSURE

RESPONSE - NRC INSPECTION REPORT NOS.
50-327/84-10 AND 50-328/84-10
R. C. LEWIS'S LETTER TO H. G. PARRIS
DATED MAY 14, 1984

Item 327,328/84-10-01

10 CFR 50, Appendix B, Criteria XIII and V require that measures be established to control the storage of material and equipment in accordance with work and inspection instructions. This requirement is implemented by the licensee's approved quality assurance program "Operational Quality Assurance Manual" Part III, Section 2.2, paragraph 4.2 and Administrative Instruction AI-36 "Storage, Handling and Shipping of QA Material", which requires that all horizontal 6.6 kV electric motors be stored with the bearing reservoir filled with the proper oil.

Contrary to the above, equipment was not being stored in accordance with instructions in that on March 9 and 12, 1984 the inspector identified six 6.6 kV electric motors that were being stored in the Power Stores modification warehouse with the bearing reservoirs dry.

This is a Severity Level IV Violation (Supplement I). This violation applies to Units 1 and 2.

1. Admission or Denial of the Alleged Violation

TVA admits the violation occurred as stated.

2. Reasons for the Violation if Admitted

When the subject pump motors were received in April 1983, adequate procedures for preparing the motors for storage did not exist. Upon delivery of the motors, storeroom personnel contacted maintenance personnel to prepare the motors for long-term storage. Maintenance personnel unblocked the shafts, connected the heaters, and performed other routine preventive maintenance but did not fill the bearing reservoir with oil. Since procedures did not adequately address the special requirements, both storeroom and maintenance personnel failed to recognize the omission of filling the oil reservoirs. In December 1983, Sequoyah Administrative Instruction (AI) 36, "Storage, Handling and Shipping of QA Material," was issued which contained the requirements for preparing the motors for long-term storage, but no program existed to inspect equipment stored before this time to ensure requirements were met.

3. Corrective Steps Which Have Been Taken and the Results Achieved

All required preventive maintenance for long-term storage was performed on discovery of this condition.

4. Corrective Steps Which Will Be Taken To Avoid Further Violations

AI-36 (issued December 1983) requires that, upon receipt of equipment requiring special preparation for long-term storage, storeroom personnel will contact the responsible plant section to perform the work. A checkoff sheet is used to ensure that all storage preventive maintenance is performed. In addition, the equipment will also be entered onto a preventive maintenance schedule to ensure periodic preventive maintenance is performed and checked within a required frequency.

5. Date When Full Compliance Will Be Achieved

Full compliance was achieved on March 12, 1984, when oil was added to the motors.