400 Chestnut Street Tower II

September 19, 1980

Mr. James P. O'Reilly, Director Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission Region II - Suite 300 101 Marietta Street Atlanta, Georgia 30303

Dear Mr. O'Reilly:

SEQUOYAH NUCLEAR PLANT UNIT 2 - ENVIRONMENTAL QUALIFICATION OF CLASS IE EQUIPMENT - NCR'S SQN EEB 8009 THROUGH 8015 - THIRD INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector C. R. McFarland on June 16, 1980, in accordance with 10 CFR 50.55(e). Interim reports have been submitted on July 16 and August 11, 1980. Enclosed is our third interim report. We expect to submit our next report by November 21, 1980.

If you have any questions, please get in touch with D. L. Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills, Manager Nuclear Regulation and Safety

Enclosure

cc: Mr. Victor Stello, Director (Enclosure) Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission Washington, DC 20555

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ENCLOSURE

SEQUOYAH NUCLEAR PLANT UNIT 2 ENVIRONMENTAL QUALFIICATION OF IE EQUIPMENT NCR'S SQN EEB 8009 THROUGH 8015 10 CFR 50.55(e) THIRD INTERIM REPORT

Interim Progress

The status of the NCR's is as follows.

- SQN EEB 8009 The unqualified pressure switches on this NCR have been replaced with environmentally qualified switches.
- SQN EEB 8010 TVA is still gathering environmental qualification documentation on these components from their vendors.
- SQN EEB 8011 TVA has acquired environmental qualification documentation for this solenoid valve from its vendor.
- SQN EEB 8012 The solenoid valves will be replaced with qualified valves at units 1 and 2.
- SQN EEB 8013 The I/P transducers will be relocated from the containment annulus to the auxiliary building.
- SQN EEB 8014 An identical hydrogen monitor from Watts Bar Nuclear Plant unit 2 is being tested. The test results will not be available until November 1, 1980.
- SQN EEB 8015 TVA is still gathering environmental qualification documentation on these components from their vendors.