

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
1750 Chestnut Street Tower II

October 12, 1982

Mr. James P. O'Reilly, Director
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

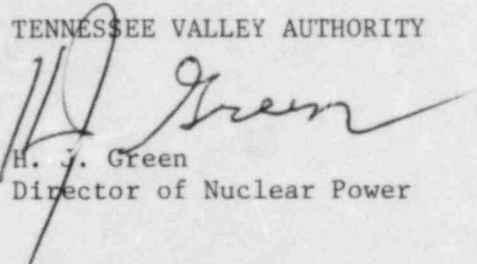
Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - SEQUOYAH NUCLEAR PLANT UNIT 1 - DOCKET
NO. 50-327 - FACILITY OPERATING LICENSE DPR-77 - SPECIAL REPORT 82-410

The enclosed special report provides information concerning a penetration
fire barrier being non-functional for a period in excess of seven days.
This report is submitted in accordance with Sequoyah unit 1 Technical
Specifications 3.7.12 and 6.9.2.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


H. J. Green
Director of Nuclear Power

Enclosure

cc (Enclosure):

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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

NRC Inspector, Sequoyah

OFFICIAL COPY

IE22

8210190712 821012
PDR ADOCK 05000327
S PDR

SPECIAL REPORT 82-4

SEQUOYAH NUCLEAR PLANT

UNIT 1

Event Description and Probable Cause

The biological shield blocks have been removed from the unit 1 reactor building equipment hatch for the unit 1 refueling outage. This condition has been identified as a breach of a fire barrier penetration and will remain non-functional for the duration of the refueling outage.

Corrective Actions

Proper procedures for breaching fire barrier penetrations are being followed which include verification of fire detector operability and establishment of an hourly fire watch as required by the action statement of LCO 3.7.12.

The fire barrier will be restored at the completion of the refueling outage which is presently scheduled to be complete in late December 1982.