

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

January 17, 1975



Mr. Edson G. Case
Acting Director of Licensing
Office of Regulation
U.S. Atomic Energy Commission
Washington, DC 20545


Dear Mr. Case:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 1 -
DOCKET NO. 50-259 - FACILITY OPERATING LICENSE DPR-33 - ABNORMAL
OCCURRENCE REPORT BFAO-50-259/7453W

Abnormal Occurrence Report BFAO-50-259/7453W submitted with my letter of October 17, 1974, made a commitment to provide additional information when the cause of failure was determined. The enclosed report fulfills this commitment.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


E. F. Thomas
Director of Power Production

Enclosure

CC (Enclosure):

Mr. Norman C. Moseley, Director
Region II Regulatory Operations Office, USAEC
230 Peachtree Street, NW., Suite 818
Atlanta, Georgia 30303

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ABNORMAL OCCURRENCE REPORT

Report No.: BFAO-50-259/7453W (Followup Report)

Report Date: January 17, 1975

Facility: Browns Ferry Nuclear Plant unit 1

Designation of Apparent Cause of Occurrence

On November 20, 1974, entry was made into the torus suppression chamber. Electrical checks showed the cause of the failure to be grounded conductors in the inside torus penetration connector for valve 1-FCV-64-28M.

Corrective Action

The grounded connector was disconnected and the wiring was routed to a spare penetration connector.

Failure Data

There are no known failures of this type of connector before this time.