

FOLLOWUP REPORT FOR ABNORMAL OCCURRENCE REPORT

BFAO-50-260/7425W

BROWNS FERRY NUCLEAR PLANT UNIT 2

As stated in the Corrective Action section of Abnormal Occurrence Report BFAO-50-260/7425W, the intake and discharge valves on standby liquid control pump 2B were inspected. The inlet and outlet valves for two of the three cylinders were found to be in satisfactory condition. Both inlet and outlet valves for the other cylinder were found to be badly pitted. These valves were refaced and then lapped in. Upon completion of the inspection and repair, the SLC pump was retested and it operated satisfactorily. It is believed that foreign material passed through the pump, damaging the inlet and outlet valves on one cylinder and prevented the pump from pumping its rated flow. The loss of an inlet or outlet valve on the same cylinder could reduce the 50-gpm rated capacity of the pump to a value below the 39 gpm required in the technical specifications. The pump inlet and outlet valve chambers and the discharge check valve were inspected for foreign material. None was found. Foreign material would normally be washed through the lines to the test tank and drained out to a waste drum.

8308290307 741220
PDR ADOCK 05000260
S PDR

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

December 20, 1974



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

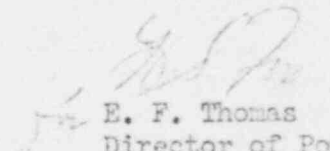
Dear Mr. Case:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 2 -
DOCKET NO. 50-260 - FACILITY OPERATING LICENSE DPR-52 - ABNORMAL
OCCURRENCE REPORT BFAO-50-260/7425W

Abnormal Occurrence Report BFAO-50-260/7425W submitted with my letter
of November 22, 1974, made a commitment to provide additional infor-
mation 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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COPY SENT REGION II