

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
1750 Chestnut Street Tower II

July 12, 1983

83 JUL 14 11:07

Mr. James P. O'Reilly, Director
U.S. Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, Georgia 30303

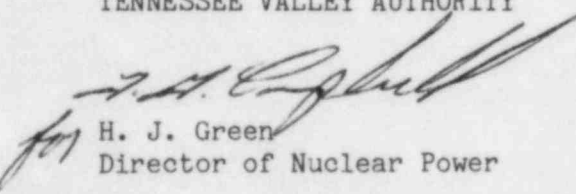
Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 1 - DOCKET
NO. 50-259 - FACILITY OPERATING LICENSE DPR-33 - REPORTABLE OCCURRENCE
REPORT BFRO-50-259/83035

The attachment to the enclosure was inadvertently omitted from my letter to
you dated July 11, 1983. We are submitting the attachment at this time.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


for 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, Browns Ferry

(6/4/83)

(BFRO-50-259/83029)

During SGT "B" oper-
ability SI (4.7.B.1) RH
failed to operate

SWS

MR given to EM

Damper 0-65-503 adjusted
so that F.S. & RH operated -
Flow good

<u>TIME</u>	<u>EVENT</u>	<u>CONSEQUENCE</u>	<u>COMMENT</u>
(6/13/83)			
0850	SI 4.7.B-2 in progress		(1) UO Log
1600	SI 4.7.B-2 (SBGT by elect.) in progress		(1) UO Log
2130	SGBT train B declared inop - per BOP SE RH heater no - operation- SI's in progress on A+C train electricians having trouble with SI 4.7.B-2 - relative humidity htr for "B" SGBT fails to start on air flow switch on auto. Declaring inop & running A&C. SBGT per T.S. reported to RH and JES Stiles to write LRED. Had 2 hrs. to demon. operability on A & C trains.		(1) UO Log (1) SE Log
2330	Entered 6 hr. LCO per T.S. i.C.1. 2nd LRED initiated. Two LREDs became 259/83034		
2350	Started shutdown of Units 2 & 3, plant outside LCO per BF 12.14, TS 4.7.B.3.c. (Requires completion of SI's on operable SBGT trains within 2 hrs. of a train becoming inop.)		2,3 + BOP Log (SE)
(6/14/83)			
2400	4.7.B-1 completed on A + C SBGT (B inop SI's)		(1) UO log

(6/14/83) (CONTINUED)

0005	IP-2 B standby gas treatment inop & SI's not complete on A+C trains within 2 hrs.	(1) SE Log
0010	IP-2 cancelled, A+C train SBT operable	(1) SE Log
0105	4.7.B-7 SBT Flow rate test on "B" SBT Train. Results called out to do A&C train but only did B train because A&C declared operable.	(1) UO Log
0245	4.7.B-7 completed for "B" SBT train, flow set per SI @ 8458 CFM. (via traverse). Flow meters here are for totalizing flow on all 3 trains.	(1) UO Log Additional Comment: It was observed that the control. rm flow meters disagreed w/the traverse.
0340	SI 4.7.B-2 "B" SBT RH Htr controls off @ 0450	(1) UO Log
0430	See Comment	SI 4.7.B-2 run - RH (B-train) Htr failed to operate as req'd - Ck'd operation of 'relays and contactor for RH - picking up only momentarily. Ck'd flow against flow meters. Stan Solley noted (2-9-25 reading approx 17,000 cfm)

(6/14/83)

(CONTINUED)

0600	Ck'd position of 0-65-503 SGT "B" and 0-65-504 SGT "A". Visually in duct. both dampers nearly closed.	SWS
0745	Discussed two LREDs w/Gerald Paulk.	
0800	Dwight Mims asked Roger McPherson to collect data & check damper positions on all SBGT trains.	
0810	Elect. cking "B" train SGT. This work stopped when adjustment began on A&C.	(1) SE Log
0845	Ron Burns instructed IM's to check out flow transmitters.	
0900	Dampers found to be considerably more closed than they were when pitot measurements were made in May, 1983. This was discussed by BRM, DCM, RH, JES and the decision was made to return A & C train dampers to their preset position and verify these positions with pitot traverses.	
1015	Dampers on A & C SBGT trains returned to preset positions. Preparations in progress for pitot traverse on both trains.	
1120	Results section cking. calibration on SGT flow meters. 'OK'	(1) SE Log

(6/14/83) (CONTINUED)

1320 Started SI 4.2.A-13 (1) SE Log
 B-train SGT

1930 SI 4.7.B-1 (B SGT
 func.) complete - (1) UO Log
 flow data from
 4.7.B-7 'B' train
 operable - ran SI
 on A+C train to
 compare to SI 4.7.B-7

(6/15/83)

0100 SI 4.2.A-13 complete (1) UO Log