

B 06/09/78

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)
DISTRIBUTION FOR INCOMING MATERIAL

50-260

REC: OREILLY J P
NRC

ORG: FOX H S
TN VALLEY AUTH

DOCDATE: 05/30/78
DATE RCVD: 06/07/78

DOCTYPE: LETTER NOTARIZED: NO

COPIES RECEIVED

SUBJECT:

LTR 1 ENCL 1

FORWARDING LICENSEE EVENT REPT (RO 50-260/78-010) ON 05/04/78 CONCERNING
DURING SURVEILLANCE TESTING, RELIEF VALVE ON STANDBY LIQUID CONTROL PUMP "B"
OPENED AT 900 PSIG, VIOLATING TECH SPEC LIMIT OF 4.4 A. 2. A.

PLANT NAME: BROWNS FERRY - UNIT 2

REVIEWER INITIAL: XJM
DISTRIBUTOR INITIAL: DL

***** DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS *****

INCIDENT REPORTS
(DISTRIBUTION CODE A002)

FOR ACTION: BR CHIEF ORB#3 BC**W/4 ENCL

INTERNAL:

REG FILE**W/ENCL
I & E**W/2 ENCL
I & C SYSTEMS BR**W/ENCL
NOVAK/CHECK**W/ENCL
AD FOR ENG**W/ENCL
HANAUER**W/ENCL
AD FOR OPER TECH**W/ENCL
ENGINEERING BR**W/ENCL
KREGER/J. COLLINS**W/ENCL
K SEYFRIT/IE**W/ENCL

NRC PDR**W/ENCL
MIPC**W/3 ENCL
EMERGENCY PLAN BR**W/ENCL
EEB**W/ENCL
PLANT SYSTEMS BR**W/ENCL
AD FOR PLANT SYSTEMS**W/ENCL
REACTOR SAFETY BR**W/ENCL
VOLLMER/BUNCH**W/ENCL
POWER SYS BR**W/ENCL

EXTERNAL:

LPDR'S
ATHENS, AL**W/ENCL
TIC**W/ENCL
NSIC**W/ENCL
ACRS CAT B**W/16 ENCL

COPIES NOT SUBMITTED PER
REGULATORY GUIDE 10.1

DISTRIBUTION: LTR 45 ENCL 45
SIZE: 1P+1P

CONTROL NBR: 781600292

***** THE END *****

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

MAY 30 1978

REGULATORY DOCKET FILE COPY

Mr. James P. O'Reilly, Director
U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
230 Peachtree Street, NW., Suite 1217
Atlanta, Georgia 30303

U.S. NRC
REGULATORY SERVICES
BRANCH

1978 JUN 7 PM 12 32

U.S. NRC
REGULATORY SERVICES
BRANCH

Dear Mr. O'Reilly:

TENNESSEE VALLEY AUTHORITY - BROWNS FERRY NUCLEAR PLANT UNIT 2 -
DOCKET NO. 50-260 - FACILITY OPERATING LICENSE DPR-52 - REPORTABLE
OCCURRENCE REPORT BFRO-50-260/7810

The enclosed report provides details concerning the relief valve on standby liquid control pump "B" which opened at 900 psig (which is lower than the designed setting of 1425 ± 75 psig as designated by Technical Specification 4.4.A.2.a) during surveillance testing. This report is submitted in accordance with Browns Ferry unit 2 Technical Specification 6.7.2.b.(2).

Very truly yours,

TENNESSEE VALLEY AUTHORITY

H. S. Fox
Director of Power Production

Enclosure (3)

cc (Enclosure):

Director (3)

Office of Management Information and Program Control
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Director (40)

Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, DC 20555

1002
5/11

2000

2000

2000

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01
ALBRF2
200-00000-00
3411111
4
5

CON'T
 REPORT SOURCE L6050-0260
7050478
8053178
9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 During surveillance testing, the relief valve on standby liquid control pump "B" opened
03 at 900 psig, which is lower than the designed setting of 1425 ± 75 psig as designated
04 by T.S. 4.4.A.2.a. Refueling operations were in progress on the unit; there was no
05 fuel in the reactor vessel; and there were no effects on public health or safety.
06 Similar events have been previously reported on BFRO-50-296/771, BFRO-50-296/778, and
07 BFRO-50-296/7713.

08

SYSTEM CODE SH 11
 CAUSE CODE E 12
 CAUSE SUBCODE B 13
 COMPONENT CODE VALVEX 14
 COMP. SUBCODE X 15
 VALVE SUBCODE B 16

LER/RO REPORT NUMBER 78
 EVENT YEAR 78
 SEQUENTIAL REPORT NO. 010
 OCCURRENCE CODE 03
 REPORT TYPE L
 REVISION NO. 0

ACTION TAKEN E 18
 FUTURE ACTION Z 19
 EFFECT ON PLANT Z 20
 SHUTDOWN METHOD Z 21
 HOURS 0000
 ATTACHMENT SUBMITTED N 23
 NPRD-4 FORM SUB. Y 24
 PRIME COMP. SUPPLIER N 25
 COMPONENT MANUFACTURER C710 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 The relief valve is a Crosby Valve and Gage Co., size 1 x 2, style JMWK. The valve's
11 set pressure was adjusted properly and it was retested and met surveillance testing
12 requirements.

13
14

FACILITY STATUS H 28
 % POWER 000 29
 OTHER STATUS N/A 30
 METHOD OF DISCOVERY B 31
 DISCOVERY DESCRIPTION N/A 32

ACTIVITY RELEASED Z 33
 CONTENT Z 34
 AMOUNT OF ACTIVITY N/A 35
 LOCATION OF RELEASE N/A 36

PERSONNEL EXPOSURES
 NUMBER 000 37
 TYPE Z 38
 DESCRIPTION N/A 39

PERSONNEL INJURIES
 NUMBER 000 40
 DESCRIPTION N/A 41

LOSS OF OR DAMAGE TO FACILITY
 TYPE Z 42
 DESCRIPTION N/A 43

PUBLICITY
 ISSUED N 44
 DESCRIPTION N/A 45

NRC USE ONLY

NAME OF PREPARER _____

PHONE: _____

