NRC FOR (7-77)		U. S. NUCLEAR REGULATORY COMMISSION
LICENSEE EVENT REPORT		
		(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 7 8 CON'T	A L B R F 2 0 0 - 0 0 0 9 LICENSEE CODE 14 15 LICENSE	
0 1	REPORT L 6 0 5 0 0 0 2 6 0 SOURCE 60 61 DOCKET NUMBER 60 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)	0 1 0 8 8 2 9 EVENT DATE 74 75 REPORT DATE 80
02	During normal operation, reactor low	water level switch 2-LIS-3-203D switch number 1
03	operated at 537.33 inches; T.S. limit	is - 538 inches above vessel zero. (T.S.
04	Table 3.1.A) There was no effect on	the health or safety of the public in that
05	redundant systems were available and	operable and the switch was calibrated and
06	returned to service within the time 1	imits prescribed by table 3.1.A. Previous
07	similar events are listed on attachme	nt.
08	L	80
	SYSTEM CODE CODE C H H (1) $E (12)$ $E (13)$ $L H (13)$ $L (13)$ $L H (13)$ $L H (13)$ $L (13)$ $L$	COMPONENT CODE I N S T R U 18 18 COMP. SUBCODE 19 15 VALVE SUBCODE 20 16
TT01	$ \underbrace{E}_{33} \underbrace{F}_{34} \underbrace{F}_{35} \underbrace{C}_{35} \underbrace{C}_{36} \underbrace{C}_{36} \underbrace{C}_{37} C$	DURS CO SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
	switch number 1) was immediately cali	brated and returned to service. DCR 1398 replaces
12	this switch with an analog transmitte	r and trip unit. TVA is preparing an action
13	plan regarding this design change whi	ch will be forwarded to NRC in the near future.
14 7 8		80
15	$\begin{array}{c c} ACILITY \\ \text{STATUS} \\ \hline \\ 9 \\ \hline \\ 9 \\ \hline \\ 9 \\ \hline \\ 10 \\ 10 \\ \hline \\ 10 \\ 12 \\ \hline \\ 10 \\ 12 \\ \hline \\ 13 \\ \hline \\ 13 \\ \hline \\ \\ 13 \\ \hline \\ \\ 13 \\ \hline \\ \\ 14 \\ \hline \\ \\ 10 \\ \hline \\ 10 \\ 10$	METHOD OF DISCOVERY DESCRIPTION (32) <u>B</u> (31) Surveillance test <u>80</u>
	CTIVITY CONTENT ELEASED OF RELEASE AMOUNT OF ACTIVITY 35 PERSONNEL EXPOSURES 44	LOCATION OF RELEASE 36
1 7 7 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	80
18		870.
7 8	9 11 12 LOSS OF OR DAMAGE TO FACILITY (3) TYPE DESCRIPTION	5DR ADOCK 0500108
1 <u>9</u> 7 8	LZ 0 NA	8201290437 820108 S ADOCK 05000260 PDR 80
[215]	SUED DESCRIPTION (45)	NRC USE ONLY
7 8	9 10 Gene Holder	(205) 729-6134 <sup>80</sup>
	NAME OF PREPARER	PHONE

Tennessee Valley Authority

Browns Ferry Nuclear Plant

## LER SUPPLEMENTAL INFORMATION

Level switch 2-LIS-3-203D switch #1 operated at 537.33 inches; T.S. limit is > 538 inches above vessel zero.

Conditions Prior to Occurrence:

Unit 1 at 97%.

Unit 2 at 96%.

Unit 3 in refueling outcge.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment Describe.

None

Apparent Cause of Occurrence: Setpoint drift.

## Analysis of Occurrence:

There was no danger to the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

## Corrective Action:

The Barton model 288A switch was immediately calibrated and returned to service. DCR 1398 replaces this switch with an analog transmitter and trip unit.

Failure Data: BFR0-50-259/77002, 78024, 80087, 80089, 81001; 260/80004, 80029, 81027, 81055; 296/79010, 79028, 80018, 80028

Retention: Period - Lifetime: Responsibility - Document Control Supervisor \*Revision: