

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	C	B	E	P	2	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5			
7	8	9	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT		58

CON'T

REPORT SOURCE: 0 1
DOCKET NUMBER: 0 5 0 - 0 3 2 4 7
EVENT DATE: 0 7 2 0 8 0
REPORT DATE: 0 8 0 1 8 0

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During the performance of the Reactor Low Pressure Channel Calibration Functional

0 3 | Test, P.T. 3.1.4PC, switch 1 of 2-B21-PS-N021D was found out of calibration. The

0 4 | reportable limit for the switch is 335+15 psig and the as found value was 354 psig

0 5 | decreasing. This instrument has a recent history of similar events as documented

0 6 | in LER 2-80-21 reported on 6-13-80. This event did not affect the health or safety

0 7 | of the public

Technical Specifications 3.3.3, 6.9.1.9b

09		SYSTEM CODE I B 11		CAUSE CODE X 12		CAUSE SUBCODE Z 13		COMPONENT CODE I N S T R U 14				COMP. SUBCODE S 15		VALVE SUBCODE Z 16			
7 8		9 10		11		12		13 14 15 16 17 18				19		20			
17		EVENT YEAR 8 0 21 22		SEQUENTIAL REPORT NO. 0 4 2 24 25 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32							
ACTION TAKEN E 18 33		FUTURE ACTION C 19 34		EFFECT ON PLANT Z 20 35		SHUTDOWN METHOD Z 21 36		HOURS 0 0 0 0 22 37 38 39 40		ATTACHMENT SUBMITTED Y 23 41		NPRD-4 FORM SUB. Y 24 42		PRIME COMP. SUPPLIER N 25 43		COMPONENT MANUFACTURER B 0 8 0 26 44 45 46 47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Instrument drift was the reason for the actuation pressure setpoint of the switch being out of calibration. The switch was recalibrated as per the P.T. and the instrument was returned to service operating satisfactory.

1	4																	80	
7	8	9																	80
FACILITY STATUS			% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION				80
1	5	H	(28)	0	0	0	(29)	NA	(30)	B	(31)	Periodic Test				(32)	80		
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	80	

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z (32) (34) NA

7 8 9 10 11 44

AMOUNT OF ACTIVITY (35)

LOCATION OF RELEASE (36)

45 80

PERSONNEL EXPOSURES									
NUMBER		TYPE		DESCRIPTION		(39)			
1	7	0	0	(17)	Z	(38)		NA	

7	8	9	10	11	12	13	80
PERSONNEL INJURIES							
NUMBER DESCRIPTION (41)							

1 2 3 4 5 6 7 8 9 10 11 12 NA 30

1		9		2		42		NA	
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7 8 9 10 PUBLICITY ISSUED DESCRIPTION (45) NRC USE ONLY 80

2 0 N 44 NA 68 69 80

NAME OF PREPARER A. C. Tollison, Jr.

PHONE: (919) 457-9521

LER ATTACHMENT - RO #2-80-42

Facility: BSEP Unit No. 2

Event Date: 7/20/80

2-B21-PS-NO21D has been reportable five of the last ten times it was checked for calibration as per P.T. 3.1.14PC. In the past, the performance of this type ITT Barton instrument has been very stable and not reportable. Based on this, a replacement instrument for NO21D has been ordered and the present instrument will be replaced during the next outage of sufficient length after the receipt of its replacement. The frequency of performing P.T. 3.1.14PC on instrument 2-B21-PS-NO21D has been increased to monthly, vice the former quarterly, until the instrument is replaced.