NRC FORM 366 (12-81)	LICENSEE EVENT REPORT	APPROVED BY OMB 3150-0011 EXPIRES 4-30-82
CONTROL BLOCK:	(PLEASE PRINT OR TYPE ALL R	EQUIRED INFORMATION)
0 1 P A S E S 1 2 0 0	0 - 0 0 0 0 0 - 0 0 3 4 1 1 LICENSE NUMBER	1 1 1 1 4 57 CAT 50 5
O 1 REPORT L 6 0 5 0 0	0 3 8 7 0 1 0 2 7 8 2 8 T NUMBER 68 EVENT DATE 74	1 1 1 0 8 2 9
EVENT DESCRIPTION AND PROBABLE CO 2 During a startup testing	consequences (1) g outage while performing a surveil	lance of the HPCI
o 3 steam line break detection channels, it was determined that both switches had		
0 4 drifted above the allowable value limit. This is reportable per 6.9.1.8.e.		
0 5 In the event of a steam line break, alternate detection equipment was functional		
0 6 which would have isolate	d the steam line.	
0 7		
[8]		
SYSTEM CAUSE CODE CODE	CAUSE COMPONENT CODE SUBCOO	
S F (1) X (12	Z (3) I N S T R U (4) E	(15) [7] (16)
17 LER/RO EVENT YEAR 8 2 -	0 3 6 CODE TYPE	NO.
ACTION FUTURE EFFECT SHUTCH TAKEN ACTION ON PLANT METERS ACTION ON PLANT METERS ASSESSED TO THE PROPERTY OF TH		PRIME COMP. SUPPLIER N 25 B 0 8 0 47
cause description and corrective	excess of twice that expected for	the time interval.
1 1 A possible root cause co	ould have been process shocks to the	sensor. The
1 2 surveillance frequency w	will be modified to a monthly check,	, for the next
1 3 quarter. Results of the	ese surveillances will direct the fu	uture course of
1 4 actions.		*0
15 B 28 0 0 0 29 n/a	B 30 surveillance te	The state of the s
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACT	LOCATION O	OF RELEASE (36)
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION	39 n/a	90
7 8 9 11 12 13 PERSONNEL INJURIES NUMBER DESCRIPTION (41)		80
18 0 0 0 40	n/a	
LOSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION 43	8211290298 821110 PDR ADOCK 05000387 S PDR	**
PUBLICITY ISSUED DESCRIPTION 45	n/a	NRC USE ONLY
NAME OF PREPARER D.G.	Mitchell PHONE:	(717) 542-2181

.

Attachment

Licensee Event Report 82-036/01T-0

During an outage from the startup testing program, a surveillance done on the High Pressure Coolant Injection steam line break pressure sensors revealed both channels were above the allowable value. This could have resulted in the failure of the HPCI steam line to isolate in the event of a break, based on these line pressure sensors. This was determined reportable per 6.9.1.8.e. There were diverse methods for HPCI steam line break detection available, therefore, no adverse consequences existed.

The sensors had drifted approximately twice the expected value. Review of the previous surveillance and the test equipment eliminated the possibility of technician error. A possible cause for the excessive drift was process shocks received during testing.

The setpoints were promptly returned to within the setpoint range and the quarterly surveillances will be done on a monthly basis for three months. Results of these surveillances will determine any future actions.