

CONTROL BLOCK:

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

60 L 61 0 5 0 0 0 2 6 1 68 7 69 0 3 2 6 8 0 74 8 75 0 4 2 1 8 0 80 9

DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On March 26, 1980, a review of "as found" calibration data from a previous instrument calibration identified that both First Stage Pressure Transmitters on the turbine (PT-446, PT-447) were found out of calibration nonconservatively. These supply the turbine power setpoints to the high steam flow bi-stables for steam break protection and is reportable under Technical Specification 6.9.2.b.1. The instrument drift was less than one percent and would have delayed but not have prevented the fulfillment of the protection functions of this loop. Therefore, there was no threat to the health and welfare of the public.

7 8 9		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE			
0 9		I B		X		Z		I N S T R U				T		Z			
7 8		9 10		11		12		13 14 15 16 17 18				19		20			
17		EVENT YEAR				SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.					
LER/RO REPORT NUMBER		8 0		—		0 0 7		0 3		L		0					
21 22		23		24 25 26		27		28 29		30		31 32					
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
E		G		Z		Z		0 0 0 0		Y		N		N		R 3 6 9	
18		19		20		21		22 23 24 25 26 27 28 29 30 31 32		33 34 35 36 37 38 39 40		41 42		43 44		45 46 47 48 49 50	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)	
1	0
1	1
1	2
1	3
1	4

During a routine recalibration, the Turbine First Stage Pressure Transmitters, which represent turbine power, had drifted high about .8% which is out of specifications. The "as found" data was recorded on the calibration sheets and the instruments were recalibrated to the desired values. This out-of-specs condition and the corrected calibration was confirmed by the Instrumentation and Control Foreman resulting in this report.

FACILITY STATUS		% POWER			OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION		
1	5	G	28	0	0	0	29	NA	B	31	Routine Recalibration
ACTIVITY CONTENT		RELEASED OF RELEASE			AMOUNT OF ACTIVITY		LOCATION OF RELEASE				
1	6	Z	33	Z	34	NA	NA				
PERSONNEL EXPOSURES		NUMBER		TYPE		DESCRIPTION					
1	7	0	0	0	37	Z	38	NA			
PERSONNEL INJURIES		NUMBER		DESCRIPTION							
1	8	0	0	0	40	NA					
LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION							
1	9	Z	42	NA							
PUBLICITY ISSUED		DESCRIPTION									
2	0	N	44	NA							

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NAME OF PREPARER

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ESP 917-926

SUPPLEMENTAL INFORMATION
FOR
LICENSEE EVENT REPORT 80-07

1. Cause Description and Analysis

On March 26, 1980, a review of "as-found" calibration data sheets from routine instrument calibration identified that both Turbine First Stage Pressure Transmitters (PT-446, PT-447) were found out of calibration nonconservatively. These instruments originate the turbine power setpoints to the high steam flow bi-stables for steam break protection. These instruments had drifted about .8% in the nonconservative direction and is reportable under Technical Specification paragraph 6.9.2.b.1. This percent of instrument drift would not have prevented the fulfillment of the protection functions of this loop but it would have slightly delayed initiation of this function. This is the first event of this type transmitter drifting out of the .5% specifications of the instrument calibration procedures. The instruments were found stable and responded normally to the process of recalibration. Therefore, no reason for the instruments drifting out of specs could be found.

2. Corrective Action

The pressure transmitters were recalibrated to their desired range.

3. Corrective Action To Prevent Further Occurrence

Previously, a setpoint change procedure had been implemented to move all instrument setpoints a minimum of one percent away from the Technical Specification limits to prevent exceeding a limiting condition of operation due to normal instrument drift. Later, the High Steam Flow setpoint in the Technical Specifications was changed and the instruments recalibrated to new values which inadvertently were the same as the Technical Specifications limit. A setpoint change will be implemented to recalibrate this value conservative to the Technical Specifications limit by one percent.