

CONTROL BLOCK:

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 (1)

0	1	M	D	C	C	N	1	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	CAT					58

CON'T

REPORT SOURCE: 0 1 7 8
DOCKET NUMBER: 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
EVENT DATE: 0 1 2 3 4 5 6 7 8 9
REPORT DATE: 0 1 2 3 4 5 6 7 8 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 1505 during normal operation, 12 Control Room air conditioning unit
0 3 | failed to start (T.S. 3.7.6.1.b). The air conditioning (A/C) unit's
0 4 | pneumatic thermostat supply air pressure was adjusted and the component
0 5 | was returned to service at 2020. 11 Control Room air conditioning unit
0 6 | remained operable throughout the event. This is not a repetitive event.
0 7 |
0 8 |

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE	
7	8	S	G	A	X	X	X	X	X	X	Z	Z					
17		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17	18	8	2	0	1	7	0	3	L	0							
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
E	F	Z	Z	0	0	0	0	Y	N	A	N	1	6	1			
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Supply air pressure for the A/C unit's thermostat was found set 12 psig

1 1 higher than the proper 20 psig. This caused a false output signal. Re-

1 2 setting the air pressure regulator allowed normal system operation. A

1 3 facility change to add tamper proof guards to A/C controls will be

1 4 performed.

1	5	E	(28)	1	0	0	(29)	NA	(30)	A	(31)	Operator Observation	(32)
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ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z 33 34

7 8 9 10 11

AMOUNT OF ACTIVITY NA 35

44

NA LOCATION OF RELEASE 36

45

PERSONNEL EXPOSURES			
NUMBER	TYPE	DESCRIPTION	
1 7	0 0 0 (37) Z (38)		NA

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

1	8	0	0	0	(40)	NA
7	8	9	11	12		8

LOSS OF OR DAMAGE TO FACILITY (40)

TYPE		DESCRIPTION	
1	9	Z	NA 8205040091

ISSUED DESCRIPTION (45) PUBLICITY (44) NRC USE ONLY

NAME OF PREPARER M.A. Junge/P.G. Rizzo

PHONE: 301-269-4969/4786

LER NO. 82-17/3L
DOCKET NO. 50-317
LICENSE NO. DPR-53
EVENT DATE 03-22-82
REPORT DATE 04-21-82
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS:

Supply air pressure for the No. 12 air conditioner (A/C) unit's thermostat was found set at 12 psig higher than the proper 20 psig. This caused a continuous false high pressure output signal to the A/C compressor control pressure switch. The pressure switch would not have actuated to start the compressor as normally required by a rise in Control Room temperature. The No. 12 Control Room A/C unit, controlled by redundant instruments and thermostat, was available for operation.

Readjustment of the thermostat supply air regulator restored control operation for No. 12 A/C, allowing its compressor to be started by the demand signal.

It has not been determined how the supply air regulator output was raised. The regulator responded properly during corrective action for this event and has operated properly since the event date.

In the event that the regulator was inadvertently adjusted, a facility change to add tamper-proof, locked metal guards to enclose pneumatic control panels and thermostats in the Control Room A/C System will be completed.