

LICENSEE EVENT REPORT

CONTROL CLOCK: (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N Y 1 P S 3 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 5
7 8 9 14 15 25 26 30 37 58
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T
0 1 R E P O R T S O U R C E L 6 0 5 0 0 0 2 8 6 7 0 7 1 3 8 2 9 0 7 2 6 8 2 3
7 8 60 61 68 69 74 75 80
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While in the cold shutdown condition during a refueling outage, cold
0 3 testing of pressurizer safety valves indicated that the setpoints for
0 4 valves PCV-466 and PCV-468 were below the Technical Specification limit
0 5 of 2485 psig plus/minus 1 percent (Technical Specification 3.1.A.2.C).
0 6 The setpoints for valves PCV-466 and PCV-468 were found to be 2370 and
0 7 2435 psig, respectively. A similar event occurred on November 27,
0 8 1979 (LER 79-013/01T-0).
7 8 9 80

0 9 SYSTEM CODE C J 11 CAUSE CODE E 12 CAUSE SUBCODE B 13 COMPONENT CODE V A L V E X 14 COMP. SUBCODE F 15 VALVE SUBCODE B 16
7 8 9 10 11 12 13 14 15 16 18 19 20 27
EVENT YEAR 9 2 23 SEQUENTIAL REPORT NO. 0 0 4 26 OCCURRENCE CODE 0 1 27 REPORT TYPE T 30 REVISION NO. 0 32
17 LER NO REPORT NUMBER 71 72 73
ACTION TAKEN E 18 FAILURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 22 ATTACHEE/Y SUBMITTED Y 23 NPRD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER C 7 1 1 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The affected Crosby model #B pressurizer safety valves were reset
1 1 to within Technical Specifications requirements. The problem was
1 2 determined to be caused by mechanical valve drift.
1 3
1 4
7 8 9 80

1 5 FACILITY STATUS H 28 % POWER 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 SURVEILLANCE TEST 32 DISCOVERY DESCRIPTION
7 8 9 10 12 13 44 45 45 80

1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
7 8 9 10 11 44 45 80

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
7 8 9 11 12 13 80

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
7 8 9 11 12 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
7 8 9 10 80

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45
7 8 9 10 80

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PDR ADOCK 05000286
S PDR
NRC USE ONLY

The plant was in the cold shutdown condition during a re-fueling and maintenance outage. Technical Specification 3.1.A.2.C requires that the pressurizer safety valves lift settings to be set at 2485 psig \pm 1 percent.

On July 13, 1982 the test results were received for the pressurizer safety valves, which were tested at an independent lab. The test results are tabulated below:

<u>Valve</u>	<u>Cold Test Results</u>	<u>Hot Test Results</u>
PCV-464	2466 psig	2440 psig
PCV-466	2370	2336
PCV-468	2435	2424

Each valve was first cold tested at room temperature. The results showed that two valves, PCV-466 and 468 were out of specification with pressures of 2370 psig and 2435 psig respectively. This test was used to determine the as found data since the previous two tests were also performed cold. After the cold test a hot test, using simulated normal operating temperatures, was performed on each valve.

Crosby Model HB pressurizer safety valves PCV-464, PCV-466 and PCV-468 were reset to within Technical Specification requirements under the hot test conditions. The problem was determined to be caused by mechanical valve drift.

A similar event occurred on November 27, 1979 (LER 79-013/01T-0).