

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M I D C C 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 E
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 37 CAT 58

CON'T
0 1 REPORT SOURCE L 0 5 0 0 0 3 1 6 7 0 9 0 9 8 2 8 1 0 0 9 8 2 9
7 8 9 DOCKET NUMBER 58 59 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

0 2 DURING NORMAL OPERATION, THE WEST CCW HEAT EXCHANGER OUTLET VALVE, CMO-420, WAS
0 3 REMOVED FROM SERVICE BECAUSE IT WAS LEAKING BY. THE CCW LOOP WAS UNAVAILABLE PER
0 4 T.S. 3.7.3.1 FOR 66 HOURS AND 9 MINUTES. THE ACTION REQUIREMENTS WERE MET. PUBLIC
0 5 HEALTH AND SAFETY WERE NOT AFFECTED. THE VALVE AND THE MOTOR FOR THE VALVE OPERATOR
0 6 WERE REPLACED. A SIMILAR OCCURRENCE WAS REPORTED AS RO 050-316/82-010.

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7 8 9

0 9 SYSTEM CODE W A 11 CAUSE CODE E 12 CAUSE SUBCODE B 13 COMPONENT CODE V A L V E X 14 COMP SUBCODE B 15 VALVE SUBCODE D 16
17 LEH RO REPORT NUMBER 8 2 21 22 EVENT YEAR 8 2 23 SHUTDOWN METHOD Z 21 HOURS 0 10 0 0 22 ATTACHMENT SUBMITTED Y 23 NPR-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER A 25 REVISION NO. 0 32 COMPONENT MANUFACTURER P 3 4 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

1 0 THE HENRY PRATT 16 INCH BUTTERFLY VALVE HAD BEEN INSTALLED IN FEBRUARY, 1982. THE
1 1 VALVE FAILED BECAUSE THE ELASTOMER SEAT HAD PULLED LOOSE FROM THE VALVE BODY. A
1 2 MANUFACTURER REPRESENTATIVE INSPECTED THE DEFECTIVE VALVE AND INDICATED THAT THE
1 3 VALVE SEAT WAS IMPROPERLY BONDED TO THE BODY DURING MANUFACTURE. ALL VALVES FROM
1 4 THE DEFECTIVE LOT WILL BE RETURNED TO THE MANUFACTURER. (SEE ATTACHMENT)

1 5 FACILITY STATUS E 28 % POWER 1 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION OPERATOR OBSERVATION 32

1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
8210190735 821008
PDR ADOCK 05000316
S PDR

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
PUBLICITY ISSUED N 44 DESCRIPTION NA 45

2 0 NAME OF PREPARER DAVID G. WIZNER PHONE: 616-465-5901

SUPPLEMENT TO LER 82-080/03L-0

CAUSE DESCRIPTION AND CORRECTIVE ACTION (27)

THE HENRY PRATT 16 INCH BUTTERFLY VALVE HAD BEEN INSTALLED IN FEBRUARY, 1982. THE VALVE HAD BEEN LEAKING BY BECAUSE A PORTION OF THE ELASTOMER SEAT HAD BEEN TORN LOOSE. THE VALVE MANUFACTURER'S REPRESENTATIVE DETERMINED THAT THE ELASTOMER SEAT HAD NOT BEEN PROPERLY BONDED TO THE VALVE BODY AT THE TIME OF MANUFACTURE.

THE MANUFACTURER HAS DETERMINED THAT THE IMPROPER BONDING OF THE ELASTOMER SEATS WAS LIMITED TO ONE LOT OF VALVES. THREE VALVES FROM THE DEFECTIVE LOT (ONE OF WHICH WAS THE CMO-420 VALVE) HAD BEEN INSTALLED AT COOK PLANT. ALL THREE VALVES HAVE NOW BEEN REMOVED FROM SERVICE AND WILL BE RETURNED TO THE MANUFACTURER.