

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

1 C T H N P 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

REPORT SOURCE L 6 0 5 0 - 0 2 1 3 7 0 6 0 3 8 1 3 0 6 2 5 8 1 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
During normal operation the "B" auxiliary feed pump started and ran due to a failed diaphragm in the control valve. It was necessary to shut down the pump to repair the diaphragm. This is operating in a degraded mode per Technical Specifications, 3.8 and reportable per Technical Specifications Section 6.9.2.b(2). Redundant equipment was proved operable. There is no effect on the health and safety of the public.

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
C H 11 E 12 F 13 V A L V E X 14 H 15 D 16
LER/RO REPORT NUMBER 17 8 1 0 0 6 0 3 L 0
ACTION TAKEN A 18 Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 22 0 0 0 0 ATTACHMENT SUBMITTED N 23 NPRD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER M 1 2 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
The diaphragm failed at the point of maximum flexure stress in the air actuator. This is Mason Nielan, air operated 2" plug type control valve model number 37-20521. The same diaphragm on the redundant auxiliary feed pump will be replaced.

FACILITY STATUS E 28 % POWER 1 0 0 29 OTHER STATUS 30 N/A METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION 32 Operator Observation

ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY 35 N/A LOCATION OF RELEASE 36 N/A

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39 0 0 0 37 Z 38 N/A

PERSONNEL INJURIES NUMBER DESCRIPTION 41 0 0 0 40 N/A

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43 Z 42 N/A

PUBLICITY ISSUED DESCRIPTION 45 N 44 8209020029 810625 PDR ADOCK 05000213 S PDR