

LICENSEE EVENT REPORT

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

01 MDCN 12 00-000000-00 341111 45
7 8 9 14 15 25 26 30 37 CAT 58

CON'T

01 REPORT SOURCE L6 05000317 7092879 81102579 9
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While investigating a maintenance request, maintenance personnel
03 discovered that the actuator arm for 1-CC-3828 (#11 Shutdown Cooling
04 Heat Exchanger Outlet Valve) was broken, rendering #11 Shutdown Cooling
05 Heat Exchanger inoperable per T.S. 3.6.2.1. The redundant containment
06 spray system remained operable during the event. #11 Shutdown Cooling
07 Heat Exchanger was returned to service on 9-20-79 at 1500, returning
08 the containment spray system to operability.

09 SYSTEM CAUSE CAUSE COMPONENT COMP VALVE
CODE CODE SUBCODE CODE SUBCODE SUBCODE
10 11 12 13 14 15 16
17 LER RO EVENT YEAR SEQUENTIAL OCCURRENCE REPORT REVISION
REPORT NUMBER 21 22 23 24 25 26 27 28 29 30 31 32
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
ACTION FUTURE EFFECT SHUTDOWN HOURS ATTACHMENT NPRD-4 PRIME COMP. COMPONENT
TAKEN ACTION ON PLANT METHOD 37 40 41 42 43 44 45 46 47
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
33 34 35 36 37 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Actuator Vane Arm failed (Masoneilan Model #71-34312) disconnecting the
11 actuator from valve stem. New vane arm was installed and valve returned
12 to service. During a telephone conversation with Masoneilan representative
13 it was decided Vane Arm material should be stronger. Nine new Vane Arms
14 made of stronger material were ordered.

15 FACILITY POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
STATUS 28 29 30 31 Maintenance Personnel Observation
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
ACTIVITY CONTENT AMOUNT OF ACTIVITY LOCATION OF RELEASE
RELEASED OR RELEASE 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47
17 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

10 PERSONNEL EXPOSURE DESCRIPTION
11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
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POOR ORIGINAL

7910290 328

LER NO. 79-053/03L
EVENT DATE 09-28-79
REPORT DATE 10-25-79
DOCKET NO. 50-317
ATTACHMENT

POOR ORIGINAL

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS:

Two arms were received on an emergency order and installed on 1-CC-3828 and 1-CC-3826. When other arms are received they will be installed on other valves identical to 1-CC-3828.

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