

## LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

011 | F | L | T | P | S | 4 | 2 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 1 | 4 | 1 | 5

CONT

011

REPORT  
SOURCE

L 5

0151010012511701311017193014101917193

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

013 | During cold shutdown while in preparation for the Unit 3 Engineered  
013 | Safeguards Test, 2 cracks were observed in the 4B charging pump suction  
014 | piping (4" type 304 stainless steel, schedule 10) adjacent to the weld  
015 | between the suction piping and a drain line. The pump was removed from  
016 | service. Two other charging pumps were operable, which satisfied the  
017 | requirements of TS 3.6.b.1. Similar occurrences were reported in  
018 | LER 250-78-3 and 251-78-4.

019

019

SYSTEM  
CODE

P C 11

CAUSE  
CODE

B 12

CAUSE  
SUBCODE

B 13

COMPONENT CODE

P 1 P E X X 14

COMP.  
SUBCODE

B 15

VALVE  
SUBCODE

Z 16

(17) LER/RO  
REPORT  
NUMBER

719

EVENT YEAR

719

SEQUENTIAL  
REPORT NO.

0012

OCCURRENCE  
CODE

013

REPORT  
TYPE

L

REVISION  
NO.

0

ACTION  
TAKEN

B 13

FUTURE  
ACTION

F 19

EFFECT  
ON PLANT

Z 20

SHUTDOWN  
METHOD

Z 21

HOURS

0101010

ATTACHMENT  
SUBMITTED

N 23

NRC-4  
FORM 508

N 24

PRIME COMP.  
SUPPORT

A 25

COMPONENT  
MANUFACTURER

S 0 2 9 16

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

110 | The design/installation of these positive displacement pumps results in  
111 | operational pressure pulsation/vibration effects which most probably  
112 | caused the cracks. Corrective action was to make a weld repair.  
113 | Modifications to reduce cyclic stresses have been completed on Unit 3  
114 | and will be completed on Unit 4 during the Spring 1979 refueling.

115

115

FACILITY  
STATUS

G 25

% POWER

01010 26

OTHER STATUS

NA 29

METHOD OF  
DISCOVERY

A 31

Operator Observation

DISCOVERY DESCRIPTION 32

ACTIVITY  
RELEASED

Z 33

CONTENT  
OF RELEASE

Z 34

AMOUNT OF ACTIVITY

NA 35

LOCATION OF RELEASE

NA 36

PERSONNEL EXPOSURES

NUMBER

000 37

TYPE

Z 38

DESCRIPTION

NA 39

PERSONNEL INJURIES

NUMBER

001 40

DESCRIPTION

NA 41

LOSS OF OR DAMAGE TO FACILITY

TYPE

Z 42

DESCRIPTION

NA 43

PUBLICITY

ISSUED

N 44

DESCRIPTION

NA 45

NRC USE ONLY

NAME OF PREPARER

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