

LICENSEE EVENT REPORT

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

01 N C B E P 1 00-000000-000 411111 5

01 REPORT SOURCE L 050-0325 111079 8

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 While work was progressing on the seal replacement of the "A" reactor recirculation
03 pump, a mechanic noted that a nonisolable weld on pump "A" suction line test con-
04 nection was leaking. The 3/4-inch line is about 2-1/2 feet in length and contains a
05 90° elbow, two 3/4-inch valves, and a cap. The crack was associated with the pipe to
06 elbow weld away from the recirculation loop.

07 Technical Specifications 6.9.1.8c

08

09 SYSTEM CODE C B 11 CAUSE CODE E 12 CAUSE SUBCODE C 13 COMPONENT CODE P I P E X X 14 COMP. SUBCODE A 15 VALVE SUBCODE Z 16
17 LER/RO REPORT NUMBER 79 21 22 23 24 26 27 28 29 30 31 32
ACTION TAKEN F 18 X 19 EFFECT ON PLANT C 20 SHUTDOWN METHOD Z 21 HOURS 0070 22 ATTACHMENT SUBMITTED Y 23 NPD-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER B 4 5 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 The line was cut upstream of the 90° elbow, plugged, and capped per an approved plant
11 modification. A similar modification was performed on the "B" pump during this period.
12 The Unit No. 2 "B" pump was modified in 1977 and the Unit No. 2 "A" pump will be modi-
13 fied at the next scheduled cold shutdown (presently December 1979). Affected welds on
14 both Unit No. 1 connections will be metallurgically evaluated to determine the cause

15 FACILITY STATUS G 28 % POWER 000 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Mechanic Surveillance 32

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

17 PERSONNEL EXPOSURES NUMBER 000 37 TYPE Z 38 DESCRIPTION N/A 39

18 PERSONNEL INJURIES NUMBER 000 40 DESCRIPTION N/A 41

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

20 PUBLICITY ISSUED N 44 DESCRIPTION N/A 45

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24

NAME OF PREPARER

PHONE

919 - 457-9521

7911260338

POOR ORIGINAL

1391 193

NRC USE ONLY

LER CONTINUATION--RO #1-79-96

FACILITY: BSEP Unit No. 1

EVENT DATE: 11-10-79

of failure.

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