

U.S. NUCLEAR REGULATORY COMMISSION

FORM 388 (7-77)

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N C B E P 2 2 0 0 0 0 0 0 0 0 0 0 3 4 1 1 1 1 4 5

7 8 9 14 15 25 26 30 57 CAT 58

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 3 2 4 7 0 8 1 2 7 9 8 0 9 1 1 7 9 9

7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 During normal plant operation, vessel conductivity exceeded 2 umhos for approximately

0 3 33 hours. Power was reduced to limit conductivity build up.

0 4 Technical Specifications 3.4.4, 6.9.1.9b

0 5

0 6

0 7

0 8

7 8 9 80

0 9 C G 11 E 12 X 13 H T E X C H 14 C 15 Z 16

7 8 9 10 11 12 13 18 19 20

17 LER/RO REPORT NUMBER 7 9 21 22 23 24 26 27 28 29 30 31 32

EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.

18 19 20 21 22 23 24 25 26

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 The reason for exceeding 2 umhos was the inoperability of the RWCU system. Due to

1 1 leaks on the "B" RWCU heat exchanger, the system would isolate on the "Hi Room Temper

1 2 ature" or "Hi Hi Leak Differential" group isolation. The heat exchanger was sealed

1 3 with Furmanite and returned to service, at which time conductivity slowly decreased

1 4 to 2 umhos. Modifications will be performed on all RWCU heat exchangers (CON'T)

7 8 9 80

1 5 E 28 0 9 7 29 NA 30 METHOD OF DISCOVERY A 31 Operator Surveillance 32

7 8 9 10 12 13 44 45 46 80

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

7 8 9 10 11 44 45 80

1 7 0 0 0 37 Z 38 NA 39

7 8 9 11 12 13 80

1 8 0 0 0 40 NA 41

7 8 9 11 12 80

1 9 Z 42 NA 43

7 8 9 10 80

2 0 N 44 NA 45

7 8 9 10 80

7 909130 447

POOR ORIGINAL

919 181

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NRC USE ONLY

68 69 80

GPO 917-926

LER CONTINUATION - RO# 2-79-072

Facility: BSEP Unit No. 2

Event Date: 8-12-79

(U/1 & U/2) during the next refueling outage to reduce or eliminate the problem of excessive leakage.