

LICENSEE EVENT REPORT

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

01 M A P P S I 000-0000000-000 411111 05

CON'T 01 REPORT SOURCE L 050-0293 011783 021083 09

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 On 1/17/83, RPS breaker 5 ACB 1A overheated. The "A" Reactor Protection System
03 was immediately tripped, thereby initiating a 1/2 scram to the reactor. This breaker
04 supplies power from the "A" RPS MG set to the "A" RPS-PCIS. The NRC was notified
05 via ENS. This event caused no threat to the public health and safety.
06
07
08

09 SYSTEM CODE EC 11 CAUSE CODE E 12 CAUSE SUBCODE A 13 COMPONENT CODE CKTB RK 14 COMP. SUBCODE A 15 VALVE SUBCODE Z 16
17 LER/RO REPORT NUMBER 83 EVENT YEAR 83 SEQUENTIAL REPORT NO. 004 OCCURRENCE CODE 03 REPORT TYPE L REVISION NO. 0
ACTION TAKEN CX 18 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0000 ATTACHMENT SUBMITTED N 23 NPRD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER G080 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

10 The overheated, single pole, General Electric E Frame, 100A breaker was replaced
11 utilizing one pole of a three pole HFB Frame 100A breaker with similar trip curves.
12 This breaker has been in service since 1971, and overheated due to high internal
13 resistance. Post work tests did not indicate that the circuit current was high.
14

15 FACILITY STATUS E 28 % POWER 1000 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operator Observation 32

16 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

17 PERSONNEL EXPOSURES NUMBER 000 37 TYPE Z 38 DESCRIPTION NA 39

18 PERSONNEL INJURIES NUMBER 000 40 DESCRIPTION NA 41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

20 ISSUED Z 44 PUBLICITY DESCRIPTION PDR ADOCK 05000293 S PDR

NAME OF PREPARER G.G. Whitney

PHONE: (617) 746-7900