

Mr. R. C. Haynes, Director
 Office of Inspection & Enforcement, Region I
 U.S. Nuclear Regulatory Commission
 631 Park Avenue
 King of Prussia, PA 19406

No. 2-82-034/03L-0

Dear Mr. Haynes:

The following LER describes two failures of the fire dampers to operate properly during a periodic surveillance test. Tech Spec 3.14.D.1 is applicable.

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 P A P B S 2 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 4 _____ (5)

7 8 9 14 15 25 26 30 37 48 56

CONT

01 REPORT SOURCE L 6 0 5 0 - 0 2 7 7 7 1 1 0 1 3 8 2 8 1 1 1 2 8 2 9 (9)

7 8 60 61 62 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During surveillance testing of the fire dampers, two ventilation duct

03 fire dampers failed to operate properly. One damper in the south

04 suction line for the V-07 fans and the other in the discharge duct of

05 the computer room B air conditioner were declared inoperable. Tech

06 Spec 3.14.D.1 is applicable.

07 _____

08 _____

09

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE

A B 11 E 12 B 13 X X X X X X 14 X 15 X 16

7 8 9 10 11 12 13 14 15 16

17 LER NO REPORT NUMBER 8 2 18 0 3 4 19 0 3 20 L 21 0

7 8 31 32 33 34 35 36 37 38 39 40 41 42 43 44 47

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

E Z Z Z 0 0 0 0 N N A X 9 9 9 X

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Failures were due to a loose mounting screw on one coil and a displaced

11 piece of electrical insulation on the other; both inhibiting the latching

12 mechanism operation. Both mechanisms were realigned, tested and declared

13 operable. All damper mechanisms were inspected to determine if a common

14 mode failure occurred. No further problems were found.

15 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

E 28 1 0 0 29 NA NA B 31 Operator Observation

7 8 9 10 11 12 13 14 15 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

Z 33 Z 34 NA NA NA 36

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

PERSONNEL EXPOSURES

0 0 0 37 Z 38 NA 39

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

PERSONNEL INJURIES

0 0 0 40 NA 41

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

Z 42 NA 43

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

PUBLICITY ISSUED DESCRIPTION

NA 44 45

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

NAME OF PREPARER M. J. Cooney PHONE (215) 841-5020

8211290617 821112 PDR ADOCK 05000377 S PDR

IE 22

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