

NRC FORM 366
(12-81)
10 CFR 50U.S. NUCLEAR REGULATORY COMMISSION
LICENSEE EVENT REPORTAPPROVED BY OMB
3150-0011

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

01 PASES1 00-000000-00 411111 5
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

CON'T

01 REPORT SOURCE L 05000387 091083 112283 9
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During its monthly surveillance test, diesel generator 'B' tripped prior to

03 achieving 600 rpm. Three low priority alarms were received concurrently with the

04 trip. The test was classified as non-valid per the definition of Reg. Guide 1.108

05 Section C.2.e because the trip was caused by alarmed conditions which are bypassed

06 during emergency operating conditions. In an actual emergency the diesel would

07 have started properly. There were no adverse effects to public health and safety.

08 It has been verified that there have been no failures in last 100 tests.

09 SYSTEM CODE EE 11 CAUSE CODE E 12 CAUSE SUBCODE D 13 COMPONENT CODE INSTRU 14 COMP. SUBCODE X 15 VALVE SUBCODE Z 16

17 LER/RO REPORT NUMBER 83 18 EVENT YEAR 83 19 SEQUENTIAL REPORT NO. 131 20 OCCURRENCE CODE 03 21 REPORT TYPE X 22 REVISION NO. 1

23 ACTION TAKEN Z 24 FUTURE ACTION X 25 EFFECT ON PLANT Z 26 SHUTDOWN METHOD Z 27 HOURS 0000 28 ATTACHMENT SUBMITTED N 29 NPRD-4 FORM SUB. N 30 PRIME COMP. SUPPLIER A 31 COMPONENT MANUFACTURER C634

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The alarms were immediately reset and a second start sequence completed success-

11 fully. The trip was caused by water and corrosion products in the instrument air

12 system. Air dryers will be installed during the first refueling outage to correct

13 this condition. Current diesel surveillance test interval remains at 31 days in

14 conformance with T/S Table 4.8.1.1.2-1 and R.G. 1.108, Sec. c.2.d.

15 FACILITY STATUS E 28 % POWER 098 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Surveillance Testing 32

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

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 PUBLICITY ISSUED N 44 DESCRIPTION NA 45

NAME OF PREPARER L.A. Kuczynski

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Pennsylvania Power & Light Company

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November 22, 1983

Dr. Thomas E. Murley
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
LICENSEE EVENT REPORT 83-131/03X-1
ER 100450 FILE 841-23
PLA-1964

Docket No. 50-387
License No. NPF-14

Dear Dr. Murley:

Attached is Licensee Event Report No. 83-131/03X-1. This event was determined to be reportable per Technical Specification 4.8.1.1.3, in that diesel generator 'B' tripped during the performance of a routine monthly surveillance test. This revision is being provided to supply additional information requested in Regulatory Guide 1.108.

H.W. Keiser
Superintendent of Plant-Susquehanna

LAK/pjg

cc: G.G. Rhoads
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