

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

01 PASES100-000000-000341111145

CON'T

01 REPORT SOURCE L05000387709288380601849

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 During the diesel generator 'D' monthly operability surveillance, its output breaker was unable to be opened from the Control Room. (The diesel has started, synchronized and loaded properly.) LCO 3.8.1.1 was entered when the trip was accomplished by using the trip plunger on the breaker. Since the three remaining diesels were available for operation, public health and safety were not affected. The LCO was cleared within four hours and the diesel surveillance completed satisfactorily.

09 SYSTEM CODE EE11 CAUSE CODE B12 CAUSE SUBCODE C13 COMPONENT CODE INSTRU14 COMP. SUBCODE S15 VALVE SUBCODE Z16 LER/RO REPORT NUMBER 17 EVENT YEAR 83 SEQUENTIAL REPORT NO. 141 OCCURRENCE CODE 03 REPORT TYPE X REVISION NO. 1 ACTION TAKEN EC19 EFFECT ON PLANT Z20 SHUTDOWN METHOD Z21 HOURS 0000 ATTACHMENT SUBMITTED Y23 NPRD-4 FORM SUB. Y24 PRIME COMP. SUPPLIER A25 COMPONENT MANUFACTURER W120

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

10 The control scheme, local switch and control power supply to the brkr. were verified to be satisfactory. The brkr. aux. contact linkage was adjusted and cycled properly during subsequent surveillance. After a similar occurrence, misaligned truck operated cell (TOC) switch contacts on the brkr. were found and adjusted. Other Unit 1 'Q' brkr's TOC switches were inspected and no similar anomalies found.

15 FACILITY STATUS E28 % POWER 10029 OTHER STATUS NA30 METHOD OF DISCOVERY B31 DISCOVERY DESCRIPTION Routine surveillance32 ACTIVITY CONTENT RELEASED OF RELEASE Z33 AMOUNT OF ACTIVITY NA35 LOCATION OF RELEASE NA36 PERSONNEL EXPOSURES NUMBER 00037 TYPE N38 DESCRIPTION NA39 PERSONNEL INJURIES NUMBER 00040 DESCRIPTION NA41 LOSS OF OR DAMAGE TO FACILITY TYPE Z42 DESCRIPTION NA43 PUBLICITY ISSUED N44 DESCRIPTION NA45

NAME OF PREPARER L.A. Kuczynski PHONE (717) 542-3759

Handwritten notes: IE 22, 11

Update Report - Previous Report Submitted 10/28/83

ATTACHMENT

LER # 83-141/03X.1

Pennsylvania Power & Light Company
Susquehanna Steam Electric Station
Docket Number: 50-387

1 | A similar occurrence of the breaker failing to open was reported as a diesel generator unit failure in the Susquehanna Steam Electric Station's Unit One Monthly Operating Report for February, 1984. Investigation revealed that the breaker's failure was attributed to contacts in the TOC switch which intermittently remained open with the breaker racked into the operate position. The contacts were realigned so that they remained closed when the breaker is fully racked in. Other Unit 1 4KV 'Q' breakers were inspected and no similar anomalies were found.



Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101 • 215 / 770-5151

June 1, 1984

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 83-141/03X-1
ER 100450 FILE 841-23
PLA-2224

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

Dear Dr. Murley:

Attached is Licensee Event Report No. 83-141/03X-1. This event was determined to be reportable per Technical Specification 6.9.1.9.b, in that during performance of a monthly surveillance test, the diesel generator 'D' output breaker could not be tripped from the main Control Room. The trip was accomplished using the local trip plunger on the breaker. During the immediate followup investigation, the breaker auxiliary contact linkage was adjusted and the breaker cycled successfully. The subsequent diesel surveillance proved proper breaker operation. Since diesel generator 'D' started, synchronized and loaded properly, the manual trip was considered a non-valid test and the surveillance frequency was not affected. Additional investigation after a similar occurrence discovered misaligned truck operated cell (TOC) switch contacts in the output breaker. The TOC switch contacts were realigned and proper breaker operation was verified.

H.W. Keiser
Superintendent of Plant-Susquehanna

LAK/pjg

Attachment

cc: Mr. R.H. Jacobs
Senior Resident Inspector
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