

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
U.S. Nuclear Regulatory Commission
P.O. Box 52
Shickshinny, PA 18655

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

IE22
1/1