

PHONE: (717) 542-2181 Ex. 3759

ATTACHMENT

LER # 83-096/03L-0

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

Loss of the Startup transformer is considered the cause of the undervoltage trip which caused the loss of power to the RCIC leak detection logic train "B". During initial investigation, it was found that the inverter had not automatically reset although the power source was checked and found satisfactory. The inverter was manually reset by shutting it off and on, which returned the logic train to service. Subsequent bench tests of both a spare and the affected inverter have demonstrated proper operation of the high and low voltage trips and resets. Additional corrective actions are not planned.



Pennsylvania Power & Light Company

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

July 22, 1983

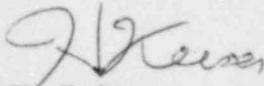
Dr. Thomas E. Murley
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
LICENSEE EVENT REPORT 83-096/03L-0
ER 100450 FILE 841-23
PLA-1759

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

Dear Dr. Murley:

Attached is Licensee Event Report No. 83-096/03L-0. This event was determined to be reportable per Technical Specification 6.9.1.9.b, in that the Reactor Core Isolation Cooling system leak detection logic train 'B' experienced a power failure.


H.W. Keiser
Superintendent of Plant-Susquehanna

LAK/pjg

attachment

cc: G.G. Rhoads
Resident Inspector
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11