

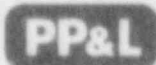
LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Susquehanna Steam Electric Station - Unit 1										DOCKET NUMBER (2) 0 5 0 0 0 3 1 8 7										PAGE (3) 1 OF 0 1	
TITLE (4) ESF Actuation (SGTS and CREOASS - Ventilation Screen Contaminated).																					
EVENT DATE (5)			LER NUMBER (6)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)											
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES			DOCKET NUMBER(S)									
0 6	1 9	8 5	8 5	0 2 5	0 0 0	7 1	9 8	5				0 5 0 0 0									
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)																			
1		20.402(b)				20.405(c)				<input checked="" type="checkbox"/> 50.73(a)(2)(iv)		73.71(b)									
POWER LEVEL (10)		20.405(a)(1)(i)				50.38(a)(1)				50.73(a)(2)(v)		73.71(c)									
0 1 8 1 2		20.405(a)(1)(ii)				50.38(a)(2)				50.73(a)(2)(vi)		OTHER (Specify in Abstract below and in Text, NRC Form 305A)									
		20.405(a)(1)(iii)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(A)											
		20.405(a)(1)(iv)				50.73(a)(2)(iii)				50.73(a)(2)(viii)(B)											
		20.405(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(ix)											
LICENSEE CONTACT FOR THIS LER (12)																					
NAME L.A. Kuczynski - Nuclear Plant Specialist, Level III										TELEPHONE NUMBER 7 1 7 5 4 2 - 3 7 5 9											
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																					
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC												
SUPPLEMENTAL REPORT EXPECTED (14)										EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR							
YES (If yes, complete EXPECTED SUBMISSION DATE)										<input checked="" type="checkbox"/> NO											

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single space typewritten lines) (16)

On June 19, 1985, the 'B' trains of two Engineered Safety Features (Standby Gas Treatment and Control Room Emergency Outside Air Supply Systems) actuated at 1311 due to the trip of the refuel floor wall exhaust duct radiation detector 'B'. Two additional actuations of these ESF's occurred on that same date at 1630 and 1728. The monitor trips were all caused by the buildup of contaminated particles on the ventilation debris screen located 12 inches from the detector. The screen was removed, decontaminated and reinstalled. The decontamination reduced the radiation level in the area of the screen from 2.5 mr/hr. to 0.6 mr/hr. To prevent recurrence of this event, the screen will be scheduled for decontamination on a regular basis.

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Pennsylvania Power & Light Company

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

July 19, 1985

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

SUSQUEHANNA STEAM ELECTRIC STATION
LICENSEE EVENT REPORT 85-025-00
ER 100450 FILE 841-23
PLAS-104

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

Attached is License Event Report 85-025-00. This event was determined reportable per 10CFR50.73(a)(2)(iv), in that two Engineered Safety Features (Standby Gas Treatment and Control Room Emergency Outside Air Supply Systems) actuated due to increased contamination in the vicinity of a radiation monitor.

T.M. Crimmins, Jr.
Superintendent of Plant-Susquehanna

LAK/pjg

cc: Dr. Thomas E. Murley
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