

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) **Susquehanna Steam Electric Station - Unit 1** DOCKET NUMBER (2) **05000187** PAGE (3) **1 OF 01**

TITLE (4) **SGTS Placed in Service to Maintain Zone III Vacuum**

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)
01	29	86	86	004	00	02	28	86			05000187
											05000187

OPERATING MODE (9) **1** THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §. (Check one or more of the following) (11)

20.402(b)	<input checked="" type="checkbox"/>	50.73(a)(2)(iv)	73.71(b)
20.406(a)(1)(i)	<input type="checkbox"/>	50.73(a)(2)(v)	73.71(a)
20.406(a)(1)(ii)	<input type="checkbox"/>	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
20.406(a)(1)(iii)	<input type="checkbox"/>	50.73(a)(2)(viii)(A)	
20.406(a)(1)(iv)	<input type="checkbox"/>	50.73(a)(2)(viii)(B)	
20.406(a)(1)(v)	<input type="checkbox"/>	50.73(a)(2)(ix)	

POWER LEVEL (10) **100**

LICENSEE CONTACT FOR THIS LER (12)

NAME **L.A. Kuczynski - Nuclear Plant Specialist III** TELEPHONE NUMBER **717 542-1375**

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS
B	V	A	R	G	P	2	9	9	N

SUPPLEMENTAL REPORT EXPECTED (14) YES (if yes, complete EXPECTED SUBMISSION DATE) NO EXPECTED SUBMISSION DATE (15) MONTH DAY YEAR

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

The routinely scheduled quarterly functional test of secondary containment isolation dampers commenced on January 28, 1986. During the testing, Zone III (Refuel Floor) exhaust fan suction damper HD-17502B exceeded the 6.0 second maximum isolation time of Technical Specification Table 3.6.5.2-1. In order to comply with Limiting Condition for Operation (LCO) 3.6.5.2, the Zone III HVAC was eventually tripped. Consequently, on January 29, 1986, the Standby Gas Treatment System (SGTS; EIIS Code: BH) train 'A' was manually initiated to maintain the 0.25 in. wg vacuum in secondary containment. Due to the manner in which the procedure used causes the SGTS to start, the Control Room Emergency Outside Air Supply System (CREOASS; EIIS Code: BH) also actuated. (The start of the SGTS and CREOASS constitutes the unanticipated actuation of Engineered Safety Features.)

The Zone III damper actuator was disassembled, cleaned and inspected by Mechanical Maintenance personnel. No mechanical problems were found. The actuator's air regulator was adjusted by Instrumentation and Controls personnel. The damper stroke time was then satisfactory. LCO 3.6.5.2 was cleared at 1510 on January 29, 1986, and the surveillance test was completed.

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Pennsylvania Power & Light Company

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

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Document Control Desk
Washington, DC 20555

SUSQUEHANNA STEAM ELECTRIC STATION
LICENSEE EVENT REPORT 86-004-00
ER 100450 FILE 841-23
PLAS- 149

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

Attached is Licensee Event Report 86-004-00. This event was determined reportable per 10CFR50.73(a)(2)(iv), in that the Standby Gas Treatment System train 'A' was placed in service to maintain HVAC Zone III (Refuel Floor) vacuum.

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

LAK/pjg

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

Mr. R.H. Jacobs
Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 52
Shickshinny, PA 18655

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