

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Susquehanna Steam Electric Station - Unit 1														DOCKET NUMBER (2) 0 5 0 0 0 3 8 17						PAGE (3) 1 OF 0 1								
TITLE (4) SGTS and CREOASS Start (Operator Moving Equipment).																												
EVENT DATE (5)				LER NUMBER (8)				REPORT DATE (7)				OTHER FACILITIES INVOLVED (6)																
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES								DOCKET NUMBER(S)											
0	4	1	3	8	5	8	5	-	0	1	4	-	0	0	0	5	1	4	8	5	0 5 0 0 0							
OPERATING MODE (9) 5				THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)																								
POWER LEVEL (10) 0 0 0				20.402(b)				20.405(c)				X				50.73(a)(2)(iv)				73.71(b)								
				20.405(a)(1)(i)				50.38(c)(1)								50.73(a)(2)(v)				73.71(c)								
				20.405(a)(1)(ii)				50.38(c)(2)								50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)								
				20.405(a)(1)(iii)				50.73(a)(2)(i)								50.73(a)(2)(viii)(A)												
				20.405(a)(1)(iv)				50.73(a)(2)(ii)								50.73(a)(2)(viii)(B)												
				20.405(a)(1)(v)				50.73(a)(2)(iii)								50.73(a)(2)(x)												
LICENSEE CONTACT FOR THIS LER (12)																												
NAME L.A. Kuczynski - Nuclear Plant Specialist, Level III														TELEPHONE NUMBER 711 17 514 121-13 17 15 19														
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																			
A	JIC	IBIKR	*	N																								
SUPPLEMENTAL REPORT EXPECTED (14)														EXPECTED SUBMISSION DATE (15)														
YES (If yes, complete EXPECTED SUBMISSION DATE)														NO														
X																												

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

On April 13, 1985, with the Unit shut down for its first refueling outage, a non-licensed operator (utility employee) commenced moving welding equipment obstructing his work station. As he did so, a welding lead disconnected and fell against the handle of the circuit breaker supplying alternate power to Reactor Protection System (RPS) bus 'A', causing the breaker to open. (The primary power source for RPS bus 'A' - RPS motor-generator set 'A' - was not in service at the time of this event.) The loss of power to RPS bus 'A' caused the isolation of HVAC Zone III (Refuel Floor) and the start of the 'A' trains of both the Standby Gas Treatment System (SGTS) and the Control Room Emergency Outside Air Supply System (CREOASS) per design. The SGTS and CREOASS are Engineered Safety Features. The breaker was closed and all affected systems were restored to their normal status. The responsible individual was counseled on the need to exercise caution when moving equipment in the vicinity of electrical panels/switchgear. The probability of recurrence is unlikely. No further actions are planned.

* Not Applicable.

8505290567 850514
PDR ADDCK 05000387
S PDR

IE22
41



Pennsylvania Power & Light Company

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

May 14, 1985

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

SUSQUEHANNA STEAM ELECTRIC STATION
LICENSEE EVENT REPORT 85-014-00
ER 100450 FILE 841-23
PLAS- 074

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

Attached is Licensee Event Report 85-014-00. This event was determined reportable per 10CFR50.73(a)(2)(iv), in that the Station experienced the unanticipated start of two Engineered Safety Features (the Standby Gas Treatment System and Control Room Emergency Outside Air Supply System).

H.W. Keiser
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

IE22
4/