

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
Susquehanna Steam Electric Station - Unit 1DOCKET NUMBER (2)  
0 5 0 0 0 3 8 1 7 1 OF 0 2TITLE (4)  
Technical Specification Action Statement Not Met.

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	1	8	5	8	5	0	2	3	0	5	0	0	0
0	6	1	1	8	5	8	5	0	2	3	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)															
POWER LEVEL (10) 0 0 1	2	20.402(b)				20.405(c)				50.73(a)(2)(iv)				73.71(b)			
		20.405(a)(1)(ii)				50.38(c)(1)				50.73(a)(2)(v)				73.71(c)			
		20.405(a)(1)(iii)				50.38(c)(2)				50.73(a)(2)(vi)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
		20.405(a)(1)(iv)				50.73(a)(2)(i)				50.73(a)(2)(viii)(A)							
		20.405(a)(1)(v)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)							
20.405(a)(1)(vi)				50.73(a)(2)(iii)				50.73(a)(2)(k)									

LICENSEE CONTACT FOR THIS LER (12)  
NAME  
D.J. Gandenberger, Power Production EngineerTELEPHONE NUMBER  
AREA CODE  
7 1 7 5 4 2 - 3 9 1 4

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	CAUSE	SYSTEM

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)

On June 11, 1985, Operations personnel found manual isolation valve 141005 open. Due to an inability to perform required surveillance testing on excess flow check valve XV-141F009 (See LER 83-078-03L-0), valve 141005 was kept closed during normal operation under the administrative control of a Yellow Tag in order to meet the Technical Specification Limiting Condition for Operation (LCO) Action Statement. During the Integrated Leak Rate Test (ILRT) performed from May 31 to June 2, 1985, valve 141005 had been opened as part of the test lineup. The operators responsible for restoring the ILRT lineup verified that valve 141005 was open per the ILRT check off list, but did not read the attached Yellow Tag (which required the valve to be closed) and did not question the presence of the tag. Valve 141005 was open from 0020 on June 8 until 1330 on June 11, 1985 when the plant was in an Operational Condition requiring the operability of XV-141F009. The operators responsible for restoring from the ILRT line up were counseled regarding the function and use of Yellow Tags and their significance to safe plant operation.

8507100052 850627  
PDR ADOCK 05000387  
S PDRIE22  
41

## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)  Susquehanna Steam Electric Station Unit 1	DOCKET NUMBER (2)  0 5 0 0 0 3 8 7 8 5 - 0 2 3 - 0 0 0 2 OF 0 2	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		

TEXT (If more space is required, use additional NRC Form 366A's) (17)

On June 11, 1985, Operations personnel (utility, non-licensed) noted a pressure indicated on PI-B21-1R001 for "Vessel Head Seal Leakage" which normally read zero. The instrument line was traced back to the containment penetration and manual isolation valve 141005, was found open. Due to an inability to perform required surveillance testing on excess flow check valve XV-141F009 (See LER 83-078-03L-0), valve 141005 was kept closed during normal operation under the administrative control of a Yellow Tag in order to meet the Technical Specification Limiting Condition for Operation (LCO) 3.6.3.b Action Statement.

During the First Refueling Outage, valve 141005 was opened to perform the ASME Class I Boundary Leakage Test (SE-100-002) in late May. The test was completed on May 27, 1985 and valve 141005 was returned to the closed position. The restoration lineup for the test was changed to agree with the yellow tag position of closed. The Integrated Leak Rate Test (ILRT) was performed from May 31, 1985 to June 2, 1985. The ILRT valve lineup called for valve 141005 to be opened and it was positioned accordingly. The ILRT restoration lineup called for the valve to remain open at the completion of the test. The operator (utility, non-licensed) performing the initial restoration check observed the yellow tag and that the valve was open. He did not however read the yellow tag instructions. The second operator (utility, non-licensed) completing the verification check found the valve open and observed the yellow tag, but did not read the yellow tag instructions completely and did not pursue the matter further.

When valve 141005 was discovered open, it was immediately closed. Investigation revealed that the valve was open from 0020 on June 8, 1985 until 1330 on June 11, 1985 when the plant was in an Operational Condition requiring the operability of XV-141F009. The operators responsible for restoring from the ILRT lineup were counseled regarding the function and use of Yellow Tags and their significance to safe plant operation.



# Pennsylvania Power & Light Company

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

June 27, 1985

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

SUSQUEHANNA STEAM ELECTRIC STATION  
LICENSEE EVENT REPORT 85-023-00  
ER 100450 FILE 841-23  
PLAS-098

---

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

Attached is Licensee Event Report 85-023-00. This event was determined reportable per 10CFR50.73(a)(2)(i), in that a Limiting Condition for Operation Action Statement for an inoperable excess flow check valve was not met.

H.W. Keiser  
Superintendent of Plant-Susquehanna

DJG/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  
11