

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Susquehanna Steam Electric Station - Unit 2DOCKET NUMBER (2)
0 5 0 0 0 3 8 8 1 OF 0 2TITLE (4)
Fire Barrier Penetration Not Sealed.

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)																		
1	0	2	9	8	4	8	4	0	2	6	0	0	1	1	2	8	8	4	Susquehanna-Unit 1	0	5	0	0	0	3	8	1	7
																				0	5	0	0	0				

OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following) (11)																							
POWER LEVEL (10) 0 0 0 0	4	20.402(b)	20.408(a)(1)(i)	20.408(a)(1)(ii)	20.408(a)(1)(iii)	20.408(a)(1)(iv)	20.408(a)(1)(v)	20.408(e)	30.36(a)(1)	30.36(a)(2)	30.73(a)(2)(i)	30.73(a)(2)(ii)	30.73(a)(2)(iii)	30.73(a)(2)(iv)	30.73(a)(2)(v)	30.73(a)(2)(vi)	30.73(a)(2)(vii)(A)	30.73(a)(2)(vii)(B)	30.73(a)(2)(ix)	73.71(b)	73.71(c)	OTHER (Specify in Abstract below and in Text, NRC Form 256A)			

LICENSEE CONTACT FOR THIS LER (12)
NAME
T.P. Baileys
TELEPHONE NUMBER
AREA CODE
711 17 514 121-13121411

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
B	*	SIEIALL	X191919	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)

During the installation of a plant modification, an open penetration was found in a rated fire barrier. The penetration was located in an inaccessible area beneath a raised floor. A nonconformance report was generated and a work authorization was initiated to seal the penetration. A fire watch has been assigned to the area in accordance with the requirements of action statement 3.7.7.a of the Technical Specification. A revision to the surveillance procedure to clarify the inspection criteria is planned.

*Fire Barrier

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1) Susquehanna Steam Electric Station Unit 2	DOCKET NUMBER (2) 0 5 0 0 0 3 8 8 8 4 - 0 2 6 - 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)

During the installation of a plant modification, an open penetration was found in a rated fire barrier. The penetration was located in an inaccessible area beneath a raised floor. A nonconformance report was generated and a work authorization was initiated to seal the penetration. A fire watch has been assigned to the area in accordance with the requirements of action statement 3.7.7.a of the Technical Specification.

It appears that this penetration was not sealed during construction since the conduits passing through the penetration are part of the original plant design. The surveillance procedure did not discover this open penetration because it was in an inaccessible, unexposed part of the fire barrier assembly beneath a raised floor. The Unit 1 Technical Specification 4.7.7.c currently requires that a 10% sample of each type of penetration be inspected every 18 months. The Unit 2 Technical Specification 4.7.7.c is similar with the additional requirement that the samples be selected such that each penetration is inspected at least once per 15 years. A Unit 1 Technical Specification change has been submitted to the NRC which will require that each penetration is inspected once per 15 years.

A revision to the surveillance procedure to clarify the inspection criteria for penetration seals is planned.

PP&L

SUSQUEHANNA STEAM ELECTRIC STATION
PO BOX 467, BERWICK, PA 18603

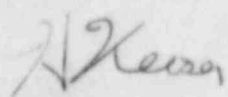
November 28, 1984

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

SUSQUEHANNA STEAM ELECTRIC STATION
LICENSEE EVENT REPORT 84-026-00
ER 100450 FILE 841-23
PLAS-014

Docket No. 50-388
License No. NPF-22

Attached is Licensee Event Report 84-026-00. This event was determined reportable per 10CFR50.73(a)(2)(i)(B), in that an unsealed fire barrier penetration was discovered. The fire barrier penetration will be sealed and the surveillance procedure modified to prevent a recurrence of this event.


H.W. Kelser
Superintendent of Plant-Susquehanna

TPB/pjg

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