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ACCESSION NBR: 9405130165 DOC. DATE: 94/05/10 NOTARIZED: NO DOCKET #
 FACIL: 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388
 AUTH. NAME AUTHOR AFFILIATION
 LLOYD, H. Pennsylvania Power & Light Co.
 STANLEY, H.G. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: LER 94-006-00: on 940413, two discrepancies identified by studies were not included in surveillance procedures. Caused by oversight during initial procedure preparation. Corrective action: subject barriers were inspected. W/940510 ltr.

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	<u>REG FILE</u> 02	1 1	RES/DSIR/EIB	1 1
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EXTERNAL:	EG&G BRYCE, J.H	2 2	L ST LOBBY WARD	1 1
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Pennsylvania Power & Light Company

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May 10, 1994

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

SUSQUEHANNA STEAM ELECTRIC STATION
LICENSEE EVENT REPORT 94-006-00
PLAS -602 FILE R41-2

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

Attached is Licensee Event Report 94-006-00. This report is being made pursuant to 10CFR50.73(a)(2)(i)(B), as a condition prohibited by Technical Specifications in that the required surveillance was not performed on certain fire barriers.



H.G. Stanley
VP - Nuclear Operations

HL/mjm

cc: Mr. T. T. Martin
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LICENSEE EVENT REPORT (LER)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1) Susquehanna Steam Electric Station - Unit 2		DOCKET NUMBER (2) 0 5 0 0 0 3 8 8	PAGE (3) 1 OF 0 3
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TITLE (4)
Condition Prohibited By Technical Specifications - Fire Rated Elevator Doors Not Surveilled

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	4	1	3	9	4	9	4	9	0	0	6	0	0	0	5	1	0	9	4	S.S.E.S. - Unit 1	0 5 0 0 0 3 8 7	
												0	5	0	0	0	0	0	0	0	0	0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)

OPERATING MODE (9) 5	20.402(b)	20.406(c)	60.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10) 0 0 0	20.406(a)(1)(i)	60.38(c)(1)	60.73(a)(2)(v)	73.71(c)
	20.406(a)(1)(ii)	60.38(c)(2)	60.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
	20.406(a)(1)(iii)	X 60.73(a)(2)(i)	60.73(a)(2)(vii)(A)	
	20.406(a)(1)(iv)	60.73(a)(2)(ii)	60.73(a)(2)(vii)(B)	
	20.406(a)(1)(v)	60.73(a)(2)(iii)	60.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12)

NAME Harrison Lloyd, Jr. - Power Production Engineer	TELEPHONE NUMBER AREA CODE: 7 1 7 5 4 1 2 1 - 1 3 1 9 1 1 7
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COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRPDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRPDS

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 1993, PP&L initiated two engineering studies as part of our fire protection drawing upgrade project. On April 13, 1994, two discrepancies identified by these studies were determined to be reportable. The elevator doors in the control structure and a floor in a room on 749' elevation of the Unit 2 Reactor Building were determined to require inspection per the Technical Specification surveillance requirement but were not included in the surveillance procedures. The cause of these conditions was oversight during initial procedure preparation and during preparation and review of the Fire Protection Review Report. The condition was determined to be reportable per 10CFR50.73(a)(2)(i)(B), as a condition prohibited by Technical Specifications in that the required Limiting Condition for Operation action statement had not been entered for fire barriers which had not had their surveillance requirements met. These were no safety consequences as a result of this condition. The subject barriers were inspected per the surveillance requirement and are being added to the applicable surveillance procedures. The applicable drawings and door schedules will be updated to denote the fire protection criteria.

LICENSEE EVENT REPORT (LER)
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1) Unit 2 Susquehanna Steam Electric Station	DOCKET NUMBER (2) 0 5 0 0 0 3 8 8	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		9 4	- 0 0 6	- 0 0	0 2	OF 0 3

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

DESCRIPTION OF EVENT

During 1993, PP&L initiated two engineering studies as part of our fire protection drawing upgrade project. The studies involved fire doors and fire protection dampers and will serve to verify the basis for identification of fire doors and dampers which require surveillance per Technical Specification 3.7.7 for fire rated assemblies. On April 13, 1994, two discrepancies identified as a result of these studies were determined to be reportable. The control structure contains two elevator shafts, and since protected divisions from one floor to another change, the doors for the elevators require inspection per the surveillance requirement. These doors were not included in the surveillance procedure as required. Additionally, during evaluation of a room on the 749' elevation of the Unit 2 Reactor Building, it was determined that either the walls, door, and ceiling of this room or the floor require surveillance since the room protrudes into in a wrap-around zone. It was decided that the floor of the room would become the fire barrier separating the space beneath from the wrap-around zone. This floor was not previously included in the surveillance procedure as required. Upon making these determinations, the inspections required to meet the surveillance requirement were completed.

CAUSE OF EVENT

The cause of the elevator doors not being included in the surveillance procedure was oversight during initial procedure preparation. The elevator doors are not assigned door numbers, unlike other swinging fire doors and the door schedules only reflect swing mounted and rolling doors. Since the drawing which identifies the fire doors did not reflect these doors, they were not included when the procedure was prepared. The cause of the floor not being included in the surveillance procedure was oversight during preparation and review of the wrap around zone in the Fire Protection Review Report.

REPORTABILITY/ANALYSIS

This condition was determined to be reportable per 10CFR50.73(a)(2)(i)(B), as a condition prohibited by Technical Specifications in that the required Limiting Condition for Operation action statement had not been entered for fire barriers which had not had their surveillance requirements met. There were no safety consequences or compromises to the public or plant personnel as a result of this condition. The subject fire barriers were found to be acceptable; thus they would have performed their function in the unlikely event of a fire.

LICENSEE EVENT REPORT (LER)
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

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		9 4	- 0 0 6	- 0 0	0 3	OF	0 3

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

In accordance with guidance provided in NUREG 1022, Supplement 1, item 14.1, the required submission date for this report was determined to be May 13, 1994.

CORRECTIVE ACTIONS

The subject barriers were inspected per the surveillance requirement and are being added to the applicable surveillance procedures. The applicable drawings and door schedules will be updated to denote the fire protection criteria. The engineering studies will be completed and if any additional reportable conditions are discovered, they will be reported via an update to this report.

ADDITIONAL INFORMATION

Failed Component Identification: N/A

Previous Similar Reported Events:

Docket No. 50-387, LER 88-008-00, Design Deficiencies discovered during Appendix R Re-analysis.