

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL  
(TEMPORARY FORM)

CONTROL NO: 12098

FILE: \_\_\_\_\_

FROM: Pennsylvania Power & Light Co. Allentown, Pa N.W.: Curtis			DATE OF DOC 10-9-75	DATE-REC'D 10-17-75	LTR xxx	TWX	RPT	OTHER
TO: NRC			ORIG 1-signed	CC	OTHER	SENT NRC PDR _____ SENT LOCAL PDR _____		
CLASS	UNCLASS xxx	PROP INFO	INPUT	NO CYS REC'D 1		DOCKET NO: <u>50-387</u> and 388		
DESCRIPTION:  Ltr. advising of the reclassification of fuel pool cooling and cleanup system from Quality Group C to Quality Group D .....				ENCLOSURES:  <b>ACKNOWLEDGED</b>  <b>DO NOT REMOVE</b>				
Dist Per Mr. Rushbrook PLANT NAME: Susquehanna 1 & 2								

FOR ACTION/INFORMATION 10-22-75 JGB

BUTLER (L) W/ Copies	SCHWENCER (L) W/ Copies	ZIEMANN (L) W/ Copies	REGAN (E) W/ Copies	REID (L) W/ COPIES
CLARK (L) W/ Copies	STOLZ (L) W/ Copies	DICKER (E) W/ Copies	LEAR (L) W/ Copies	
PARR (L) W/ Copies	VASSALLO (L) W/ Copies	KNIGHTON (E) W/ Copies	SPYES W/ Copies	
KNIEL (L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD (E) W/ Copies	LEM W/ Copies	

INTERNAL DISTRIBUTION

<u>REG FILE</u> NRC PDR	<u>TECH REVIEW</u> SCHROEDER	DENTON	<u>LIC ASST</u> R. DIGGS (L)	<u>A/T IND.</u> BRAITMAN
OGC, ROOM P-506A	MACCARY	GRIMES	H. GEARIN (L)	SALTZMAN
GOSSICK/STAFF	KNIGHT	GAMMILL	E. GOULBOURNE (L)	MELTZ
CASE	PAWLICKI	KASTNER	P. KREUTZER (E)	
GIAMBUSSO	SHAO	BALLARD	J. LEE (L)	<u>PLANS</u>
BOYD	STELLO	SPANGLER	M. RUSHBROOK (L)	MCDONALD
MOORE (L)	HOUSTON	<u>ENVIRO</u>	S. REED (E)	CHAPMAN
DEYOUNG (L)	NOVAK	MULLER	M. SERVICE (L)	DUBE (Ltr)
SKOVHOLT (L)	ROSS	DICKER	S. SHEPPARD (L)	E. COUPE
GOLLER (L) (Ltr)	IPPOLITO	KNIGHTON	M. SLATER (E)	PETERSON
P. COLLINS	TEDESCO	YOUNGBLOOD	H. SMITH (L)	HARTFIELD (2)
DENISE	J. COLLINS	REGAN	S. TEETS (L)	KLECKER
REG OPR	XAINAS	PROJECT LDR	G. WILLIAMS (E)	EISENHUT
FILE & REGION (2)	BENAROYA		V. WILSON (L)	WIGGINTON
MPC	VOLLMER		R. INGRAM (L)	
			M. DUNCAN (L)	

EXTERNAL DISTRIBUTION

- |                                |                                |                        |
|--------------------------------|--------------------------------|------------------------|
| 1 - LOCAL PDR, Wilks Barre, Pa |                                |                        |
| 1 - TIC (ABERNATHY) (1)(2)(10) | 1 - NATIONAL LABS              | 1 - PDR-SAN/LA/NY      |
| 1 - NSIC (BUCHANAN)            | 1 - W. PENNINGTON, Rm E-201 GT | 1 - BROOKHAVEN NAT LAB |
| 1 - ASLB                       | 1 - CONSULTANTS                | 1 - G. ULRIKSON ORNL   |
| 1 - Newton Anderson            | NEWMARK/BLUME/AGBABIAN         |                        |
| 1 - ACRS /SENT.                |                                |                        |

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*[Handwritten signatures]*

AX-10-1

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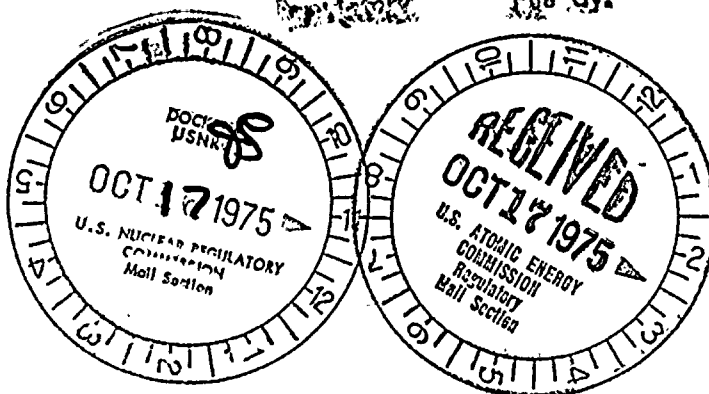
PP&L

TWO NORTH NINTH STREET, ALLENTOWN, PA. 18101 PHONE: (215) 821-5151

October 9, 1975

Director of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

Attention: Dr. Walter R. Butler, Chief  
Branch No. 1-2



SUSQUEHANNA STEAM ELECTRIC STATION  
RECLASSIFICATION OF FUEL POOL COOLING AND CLEANUP SYSTEM  
ER 100450 FILE 840-1  
PLA-87

Dear Dr. Butler:

As a result of studies made by Bechtel, we have reclassified the Fuel Pool Cooling and Cleanup System from Quality Group C to Quality Group D. The system will also be designed to seismic Category II requirements rather than Category I.

Cooling of stored spent fuel, in the event of a design basis earthquake and the unavailability of the Fuel Pool Cooling System, is provided by permitting the pool to boil. Two independent Quality Group C, seismic Category I make-up water supplies from the Emergency Service Water System will be provided. The make-up water supplies will be hard piped to the pool and manual isolation valves will be provided on the floor below the operating floor to permit operator access under pool boiling conditions.

These changes are based on the following generic correspondence between Bechtel and NRC:

1. Letter of January 3, 1975. Mr. J. V. Morowski (Bechtel) to Directorate of Regulatory Standards;
2. Letter of May 12, 1975. Mr. R. L. Tedesco to Mr. J. V. Morowski;
3. Letter of June 11, 1975. Mr. J. V. Morowski to Mr. R. L. Tedesco.

If you require additional information, please let us know.

Very truly yours,

N. W. Curtis  
Vice President-Engineering & Construction

WEB:AAW

PENNSYLVANIA POWER & LIGHT COMPANY

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OCT 6 1975

Docket Nos. 50-387 ✓  
50-388

Pennsylvania Power and Light Company  
ATTN: Mr. N. W. Curtis, Vice President  
Engineering and Construction  
Two North Ninth Street  
Allentown, Pennsylvania 18101

REF: DEFICIENCIES IN BOX COLUMN SUPPORTS

Gentlemen:

Thank you for your letter dated August 29, 1975, which forwarded a final report pursuant to 10 CFR 50.55(e) regarding the above referenced item. Your report will be reviewed and evaluated and, should we require additional information concerning this matter, we will contact you.

Your cooperation is appreciated.

Sincerely,

Original signed JGD

J. G. Davis

John G. Davis, Acting Director  
Division of Field Operations  
Office of Inspection and  
Enforcement

bcc:  
PDR  
LPDR  
NSIC  
TIC  
Region I  
IE Central Files  
IE Files

OFFICE	ECEB	ECEB, C	DIR:DEO			
SURNAME	FADreher/mh	HDTOppenburg	JGDavis			
DATE	10/ /75	10/28/75	10/6/75			

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