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           50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylva      05000388  
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 RECIPIENT NAME                RECIPIENT AFFILIATION  
 BUTLER, W.R.                    Office of Nuclear Reactor Regulation, Director (Post 870411 R

SUBJECT: Forwards Rev 6 to Unit 1 & Rev 3 to Unit 2, "Pump & Valve Inservice Insp Program." *Revised 4/4/89 gh.* I

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MAR 10 1989

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Director of Nuclear Reactor Regulation  
Attn.: Dr. W. R. Butler, Project Director  
Project Directorate I-2  
Division of Reactor Projects  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION  
REVISION 6 TO UNIT 1 AND REVISION 3  
TO UNIT 2 PUMP AND VALVE ISI PROGRAMS  
PLA-3165 FILES R41-2/R15-7/A17-16

Docket Nos. 50-387  
and 50-388

Dear Dr. Butler:

Attached are Revision 6 to the SSES Unit 1 Pump and Valve Inservice Inspection Program and Revision 3 to the Unit 2 Pump and Valve Inservice Inspection Program. The following is a description of the changes:

UNIT 1 PUMP AND VALVE  
ISI PROGRAM

<u>Page Number(s)</u>	<u>Description of Change</u>	<u>Justification of Change</u>
36 and 40	Deletion of SRV function of valves PSV-151 F055A and PSV-151 F055B	Deletion of RHR Steam Condensing Mode by plant modification DCP #86-7033

UNIT 2 PUMP AND VALVE  
ISI PROGRAM

<u>Page Number(s)</u>	<u>Description of Change</u>	<u>Justification of Change</u>
33 and 36	Deletion of SRV function of valves PSV-251 F055A and PSV-251 F055B	Deletion of RHR Steam Condensing Mode by plant modification DCP #86-7034

Very truly yours,

H. W. Keiser

8903220018 890310  
PDR ADOCK 05000387  
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cc: NRC Document Control Desk (original) →  
NRC Region I  
Mr. M. C. Thadani, NRC Project Manager-Rockville  
Mr. F. I. Young, NRC Sr. Resident Inspector-SSES

A047  
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RESIDUAL HEAT REMOVAL M-151 Sheet 1(Continued)

Valve Number	ASME Class P&ID Coordinates	Section XI Valve Category				Active	Passive	Size (in.) Valve Type	Actuator Type Remote Position Indicator	Stroke Time (sec.)	Normal Position	Test Requirements	Relief Request Req'd	#	Testing Alternative	Remarks
		A	B	C	D											
HV-1F027 A	2 D-3	X			X		6 GL	M X	46	C	Q,MT	No				
HV-1F028 A	2 D-5	X			X		18 G	M X	90	C	Q,MT,LT	No				
1F031 A	2 A-4			X	X		20 C	- -	-	C	CV	No				
1F031 C	2 C-4			X	X		20 C	- -	-	C	CV	No				
1F046 A	2 B-4			X	X		4 C	- -	-	C	CV	No			Open test only.	
1F046 C	2 C-4			X	X		4 C	- -	-	C	CV	No			Open test only.	
HV-1F047 A	2 C-5	X			X		20 G	M X	110	O	Q,MT	No				
HV-1F048 A	2 D-5	X			X		24 GL	M X	147	O	Q,MT	No				
HV-1F050 A	1 E-3	X		X	X		24 C	- -	-	C	CV,LT	Yes	26	CS	Pressure isolation valve.	
PV-1F051 A	2 C-8	X			X		6 GL	A -	N/A	C	Q,MT	Yes	25	CS		
HV-1F053 A	2 C-7	X			X		4 GL	A -	N/A	C	Q,MT	Yes	25	CS		
PSV-1F055 A	2 C-5	X		X	X		8 RV	- -	-	C	LT,SRV	No				
SV-1F079 A	2 B-6	X			X		1 GL	S X	3	C	Q,MT	Yes	38	See Relief Request.	Rapid acting valve.	
HV-1F103 A	2 C-4	X				X	1 GL	M X	N/A	C	LT	No			Leak test in reverse direction.	

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Revision 5  
1/89

Superseded Page per Rev. to ISI  
 50-387 Susceptor, Unit 1  
 Revised 4/4/89 #8903220018  
 Letter dtd. 3/10/89  
 (Signature)

RESIDUAL HEAT REMOVAL M-151 Sheet 2 (Continued)

Valve Number	ASME Class P&ID Coordinates	Section XI Valve Category				Active	Passive	Size (in.) Valve Type	Actuator Type Remote Position Indicator	Stroke Time (sec.)	Normal Position	Test Requirements	Relief Request Req'd #	Testing Alternative	Remarks	
		A	B	C	D											
HV-1F050 B	1 E-7	X		X		X		24 C	-	-	C	CV,LT	Yes	26 CS	Pressure isolation valve.	
PV-1F051 B	2 C-5		X			X		6 GL	A	-	N/A	C	Q,MT	Yes	25 CS	
HV-1F053 B	2 D-4		X			X		4 GL	A	-	N/A	C	Q,MT	Yes	25 CS	
PSV-1F055 B	2 D-4	X		X		X		8 RV	-	-	-	C	LT,SRV	No		
SV-1F079 B	2 C-2		X			X		1 GL	S	X	3	C	Q,MT	Yes	38 See Relief Request.	Rapid acting valve.
HV-1F103 B	2 C-3	X					X	1 GL	M	X	N/A	C	LT	No		Leak test in reverse
PSV-15106 B	2 C-3	X		X			X	1 RV	-	-	-	C	LT	No		
PSV-1F097	2 A-5	X		X		X		4 RV	-	-	-	C	LT,SRV	No		
HV-1F122 B	1 E-7	X				X		1 GL	A	X	3	C	Q,MT,LT	Yes	26,38 CS	Pressure isolation valve. Rapid acting valve.
PSV-1F126	1 E-7	X		X		X		1 RV	-	-	-	C	LT	No		
1F090 B	2 F-5			X		X		2 C	-	-	-	O	CV	Yes	24 See Relief Request.	Closure test only.

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