

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8107210379 DOC. DATE: 81/07/16 NOTARIZED: NO
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylvania
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylvania
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DOCKET #
 05000387
05000388

SUBJECT: Forwards revision to inservice insp program for pumps & valves. Diesel oil transfer pumps inadvertently omitted from original program submittal.

DISTRIBUTION CODE: B001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3
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	EMRG PRP DEV 35		1	1	EMRG PRP LIC 36	3	3
	EQUIP QUAL BR13		3	3	FEMA-REP DIV 39	1	1
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	HYD/GEO BR 30		2	2	I&C SYS BR 16	1	1
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EXTERNAL:	ACRS 41	16	16	LPDR 03	1	1	
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Pump Number	Pump Name	ASME Class	Parameter Measured							Lubricant Level or Pressure	Test Frequency	Relief Request Numbers	Remarks
			Speed	Inlet Pressure	Pump ΔP	Flow Rate	Vibration	Bearing Temp.					
1P506A	RHR Service Water-A (Unit 1)	3	Exempt IWP-4400	X	X	X	X	Exempt IWP-4310	Exempt IWP-4310	Q	42,43	Bearings in main flow path lubricated by pumped liquid. Inlet pressure derived from spray pond level.	
1P506B	RHR Service Water-B (Unit 1)	3	Exempt IWP-4400	X	X	X	X	Exempt IWP-4310	Exempt IWP-4310	Q	42,43	Bearings in main flow path lubricated by pumped liquid. Inlet pressure derived from spray pond level.	
OP162A	G.S.Chilled Water Loop Circ. Pump-A	S	Exempt IWP-4400	See Relief Request Number 50.							Q	42,43,50	
OP162B	G.S.Chilled Water Loop Circ. Pump-B	S	Exempt IWP-4400	See Relief Request Number 50.							Q	42,43,50	
OP171A	Emergency Condenser Water Circ. Pump-A	3	Exempt IWP-4400	See Relief Request Number 50.							Q	42,43,50	
OP171B	Emergency Condenser Water Circ. Pump-B	3	Exempt IWP-4400	See Relief Request Number 50							Q	42,43,50	
OP514A	Diesel Oil Transfer Pump A	S	Exempt IWP-4400	X	X	X	(See Relief Request 47)	Exempt IWP-4310	Exempt IWP-4310	Q	42,43,47	Bearings in mainflow path lubricated by pumped liquid. Inlet pressure derived from diesel oil storage tank level.	
OP514B	Diesel Oil Transfer Pump B	S	Exempt IWP-4400	X	X	X		Exempt IWP-4310	Exempt IWP-4310	Q	42,43,47	Bearings in mainflow path lubricated by pumped liquid. Inlet pressure derived from diesel oil storage tank level.	
OP514C	Diesel Oil Transfer Pump C	S	Exempt IWP-4400	X	X	X		Exempt IWP-4310	Exempt IWP-4310	Q	42,43,47	Bearings in mainflow path lubricated by pumped liquid. Inlet pressure derived from diesel oil storage tank level.	
OP514D	Diesel Oil Transfer Pump D	S	Exempt IWP-4400	X	X	X		Exempt IWP-4310	Exempt IWP-4310	Q	42,43,47	Bearings in mainflow path lubricated by pumped liquid. Inlet pressure derived from diesel oil storage tank level.	

RELIEF REQUEST NUMBER 47

System: Diesel Oil Storage and Transfer

P&ID: M-120

Pumps: OP 514 A, B, C, D

Class: Non-code; Safety Function

Function: Fuel Oil Transfer from Storage Tank to Day Tank

Impractical Test Requirement: Measure vibration during Pump Operability Test.

Basis for Relief: These pumps are located submerged in the Diesel Oil Storage Tank, thus inaccessible during operation.

Alternative Testing: None.