

TABLE 2 - VALVES FOR WHICH RELIEF IS REQUESTED

SYSTEM NAME: DIESEL, JACKET COOLANT

DRAWING No. FD-302-283

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DATE: 02/27/85  
REVISION 4

Valve Number	Asme Class	Dwg. Co-Ord.	Asme Valve Cat.					Size In Inches	Valve Type	Act. Type	Norm. Pos.	Test Freq.	Test Method	Surv. Proc.	Leak Rate (SCC/Min)	Relief Table 2A	REMARKS
			A	B	C	D	E										
DJV-1	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-2	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-17	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-18	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-27	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-28	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-29	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-30	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-31	3	N/A		X					CK	SA	-	-	-	605	-	1	
DJV-32	3	N/A		X					CK	SA	-	-	-	605	-	1	

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TABLE 2A  
VALVE RELIEF REQUEST BASIS

System: Diesel, Jacket Coolant (DJ)

<b>I. Valves:</b>	DJV-1, DJV-2, DJV-17, DJV-18, DJV-27, DJV-28, DJV-29, DJV-30, DJV-31, DJV-32
<b>Function:</b>	These are the essential valves comprising the coolant water flow path of the Emergency Diesel and its associated lube oil system.
<b>Test Requirement:</b>	EF-1F
<b>Basis for Relief:</b>	The emergency diesels are required to be tested monthly in accordance with the facility technical specifications. The starting and operation of the emergency diesels requires use of this system.
<b>Alternate Testing:</b>	<p>Each diesel will be tested in accordance with plant technical specifications. Current technical specifications require each diesel be tested monthly. The successful completion of this test shall denote the subject valves are allowing coolant flow.</p> <p>The valves are disassembled for a visual inspection of the disk and seating surface at 5,000 hours of diesel operation or 5 years, whichever comes first.</p>

TABLE 2 - VALVES FOR WHICH RELIEF IS REQUESTED

SYSTEM NAME: DIESEL, AIR COOLER COOLANT

DRAWING No. FD-302-284

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Valve Number	Asme Class	Dwg. Co-Ord.	Asme Valve Cat.					Size In Inches	Valve Type	Act. Type	Norm. Pos.	Test Freq.	Test Method	Surv. Proc.	Leak Rate (SCC/Min)	Relief Table 2A	REMARKS
			A	B	C	D	E										
DJV-38	3	N/A			X				CK	SA	-	-	-	605	1		
DJV-39	3	N/A			X				CK	SA	-	-	-	605	1		

TABLE 2A  
VALVE RELIEF REQUEST BASIS

System: Diesel, Air Cooler Coolant (DJ)

<b>I. Valves:</b>	DJV-38, DJV-39
<b>Function:</b>	Provide coolant water for the combustion air coolers in the emergency diesels.
<b>Test Requirement:</b>	EF-1F
<b>Basis for Relief:</b>	The emergency diesels are required to be tested monthly in accordance with the facility technical specifications. The starting and operation of the emergency diesels requires use of this system.
<b>Alternate Testing:</b>	<p>Each diesel will be tested in accordance with plant technical specifications. Current technical specifications require each diesel be tested monthly. The successful completion of this test shall denote the subject valves are allowing coolant flow.</p> <p>The valves are disassembled for a visual inspection of the disk and seating surface at 5,000 hours of diesel operation or 5 years, whichever comes first.</p>