

LICENSEE EVENT REPORT

LER 83-03

CONTROL BLOCK:

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 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	V	T	V	Y	S	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5	
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58

CON'T

0	1
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REPORT SOURCE

L	6	0	5	0	0	0	2	7	1	7	0	1	1	4	8	3	8	0	2	0	9	8	3	9
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DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During normal operation a Low Temperature Alarm on the "A" DG Coolant Jacket was
0 3 | received. When the engine was started to prove operability, the starting time was
0 4 | 13.8 Secs. which exceeded the 13.0 secs. allowed by T. S. 3.10.A.1. There were no
0 5 | significant occurrences as a result of this event. There were no consequences to
0 6 | the public health and safety as a result of this event. A similar occurrence
0 7 | of this type reported to the commission was LER 82-22.
0 8 |

SYSTEM CODE E E 11		CAUSE CODE E 12		CAUSE SUBCODE B 13		COMPONENT CODE V A L V E X 14		COMP. SUBCODE C 15		VALVE SUBCODE A 16	
EVENT YEAR 8 3 21 22		SEQUENTIAL REPORT NO. 0 0 3 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32			
ACTION TAKEN C 18		FUTURE ACTION Z 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED Y 23	
NPRD-4 FORM SUB. Y 24		PRIME COMP. SUPPLIER A 25		COMPONENT MANUFACTURER F 0 1 0 26							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of this event was dirt in the check valve on the excess fuel oil return

1 1 | line from the diesel injectors to the fuel oil day tanks.

1 2 | See attached.

1 3 |

1 4 |

FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY			DISCOVERY DESCRIPTION		
1	5	E	0	9	2	NA			A	Operator Observation				
7	8	9	10	11	12	13	14	15	16	17	18	19	20	

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)
1 6 Z (33) Z (34) NA
7 8 9 10 11 44

LOCATION OF RELEASE (36)
NA
45 80

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION						
1	7	0	0	37	Z	38	NA			

		PERSONNEL INJURIES				
		NUMBER	DESCRIPTION			
7	8	9	10	11	12	
1	R	0	0	0	(40) NA	
8203250388 820308 RO						

TYPE		DESCRIPTION
1	9	Z (42) PDR ADDCK 05000271 S PDR

2 0 2 44 NA

NAME OF PREPARER James P. Pelletier

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VTVYS1
05000271
LER 83-03

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS:

The cause of the event was dirt in the check valve on the excess fuel oil return line from the diesel injectors to the fuel oil day tank. This caused the fuel oil supply line to drain resulting in the engine driven pump needing additional time to make this up. The valve was cleaned, and the diesel tested satisfactorily. Further evaluation of the fuel oil system will be made while performing diesel generator preventive maintenance during the next refuel outage. The valve was supplied by Fairbanks Morse, part No. 16-102-300.