

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

7 8 9 M D C C N 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T

7 8 9 L 6 0 5 0 0 0 3 1 7 7 0 4 3 0 8 0 8 0 5 3 0 8 0 9
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | AT 0515 WHILE MAKING A CONTAINMENT INSPECTION THE OPERATOR DISCOVERED A
0 3 | CRACKED WELD ON 11B REACTOR COOLANT PUMP (RCP) CONTROL BLEEDOFF LINE
0 4 | (T.S. 6.9.1.9.d). SINCE THE LEAK COULD NOT BE ISOLATED FROM THE RCP SEAL
0 5 | THE REACTOR WAS PLACED IN COLD SHUTDOWN TO FACILITATE REPAIRS. THE WELD WAS
0 6 | REPAIRED AND THE UNIT RETURNED TO SERVICE AT 1910 ON 5/5/80. THIS IS NOT
0 7 | A REPETITIVE OCCURRENCE.

<div style="border: 1px solid black; padding: 2px;">0</div>	<div style="border: 1px solid black; padding: 2px;">8</div>																	<div style="border: 1px solid black; padding: 2px;">9</div>	
7	8																		19
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP SUBCODE		VALVE SUBCODE					
<div style="border: 1px solid black; padding: 2px;">C</div> <div style="border: 1px solid black; padding: 2px;">B</div>		<div style="border: 1px solid black; padding: 2px;">E</div>		<div style="border: 1px solid black; padding: 2px;">C</div>		<div style="border: 1px solid black; padding: 2px;">P</div> <div style="border: 1px solid black; padding: 2px;">I</div> <div style="border: 1px solid black; padding: 2px;">P</div> <div style="border: 1px solid black; padding: 2px;">E</div> <div style="border: 1px solid black; padding: 2px;">X</div> <div style="border: 1px solid black; padding: 2px;">X</div>						<div style="border: 1px solid black; padding: 2px;">A</div>		<div style="border: 1px solid black; padding: 2px;">Z</div>					
9 10		11		12		13 18						19		20					
<div style="border: 1px solid black; padding: 2px;">0</div> <div style="border: 1px solid black; padding: 2px;">9</div>																			
7	8																		
						SEQUENTIAL REPORT NO.						OCCURRENCE CODE		REPORT TYPE		REVISION NO.			
(17)		LER RO REPORT NUMBER		EVENT YEAR				[]		<div style="border: 1px solid black; padding: 2px;">0</div> <div style="border: 1px solid black; padding: 2px;">2</div> <div style="border: 1px solid black; padding: 2px;">4</div>		<div style="border: 1px solid black; padding: 2px;">0</div> <div style="border: 1px solid black; padding: 2px;">3</div>		<div style="border: 1px solid black; padding: 2px;">L</div>		<div style="border: 1px solid black; padding: 2px;">[]</div>			
21		22		23		24		26		27		28		29		32			
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		(22) ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP SUPPLIER		COMPONENT MANUFACTURER			
<div style="border: 1px solid black; padding: 2px;">B</div>		<div style="border: 1px solid black; padding: 2px;">Z</div>		<div style="border: 1px solid black; padding: 2px;">C</div>		<div style="border: 1px solid black; padding: 2px;">Z</div>		<div style="border: 1px solid black; padding: 2px;">0</div> <div style="border: 1px solid black; padding: 2px;">0</div> <div style="border: 1px solid black; padding: 2px;">0</div>		<div style="border: 1px solid black; padding: 2px;">[]</div> <div style="border: 1px solid black; padding: 2px;">(23)</div>		<div style="border: 1px solid black; padding: 2px;">Y</div>		<div style="border: 1px solid black; padding: 2px;">N</div>		<div style="border: 1px solid black; padding: 2px;">B</div> <div style="border: 1px solid black; padding: 2px;">5</div> <div style="border: 1px solid black; padding: 2px;">8</div> <div style="border: 1px solid black; padding: 2px;">0</div>			
13		14		15		16		17		20		21		22		23			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

THIS CRACK WAS LOCATED IN THE HEAT AFFECTED ZONE OF THE WELD JOINING THIS 4" LONG, 1" DIAMETER, SCHED. 80 SPOOL TO THE SEAL. APPARENT CAUSE WAS METAL FATIGUE INDUCED BY VIBRATION, HEAT-UP/COOLDOWN CYCLES, AND/OR BRITTLINESS FROM WELDING ON INITIAL INSTALLATION. THE FAILED PIPE WAS REPLACED AND A WELD REPAIR PERFORMED. ENGINEERING REVIEW AND EVALUATION HAS BEEN INITIATED.

8 9
FACILITY STATUS (28) 1 5 D 0 0 0 29 10 12 13 OTHER STATUS (30) NA 44
7 8 9 10 11 12 13 14
ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) NA 44
1 6 7 8 9 10 11 12 13 14
1 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
METHOD OF DISCOVERY (31) B OPERATOR OBSERVATION (32) 80
45 46 47 48 49 50
LOCATION OF RELEASE (36) NA 45 46 47 48 49 50

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

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	3	4	5	6
7	8	9	10	11	12
				40	NA

LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION
1 9 7 (42) NA

7 8 9 10 68 59 80

ISSUED (44) NA DESCRIPTION (45) PUBLICITY NRC USE ONLY

NAME OF PREPARER S. M. DAVIS/D. E. HUSEBY

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