

CONTROL BLOCK:

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0	1	N	E	C	P	R	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	CAT					58

CON'T

REPORT SOURCE L 0 5 0 0 0 2 9 8 7 0 4 0 8 8 0 8 0 5 0 8 8 0 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During reactor refueling while performing augmented inservice inspections a sub-sur-

0 3 face planar flaw approx. .2" by .45" was located in weld CSB-3F-12, Core Spray "B"

0 4 Loop. (T.S. 3.6.G) The core spray injection lines are located above the fuel

0 5 level and redundant systems were available. A failure of the weld, had it propagat-

0 6 ed through wall, would have been detected and leakage would have been retained with-

0 7 in the primary containment. This occurrence presented no adverse consequences from

0 8 the standpoint of public health and safety.

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SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE

S F 11 B 12 C 13 P I P E X X 14 D 15 Z 16

9 10 11 12 13 14 15 16 17 18 19 20

17 LEAD RO
REPORT
NUMBER

(17) LER:RO REPORT NUMBER [8 0] 21 22 [] 23 SEQUENTIAL REPORT NO. [0 1 0] 24 26 [] 27 OCCURRENCE CODE [0 3] 28 29 REPORT TYPE [L] 30 [] 31 REVISION NO. [0] 32
 ACTION TAKEN [8] 33 [18] 34 [2] 35 [19] 36 EFFECT ON PLANT [2] 37 [20] 38 SHUTDOWN METHOD [2] 39 [21] 40 HOURS (22) [0 0 0 0] 41 ATTACHMENT SUBMITTED [N] 42 (23) NPRD-4 FORM SUB. [] 43 (24) PRIME COMP. SUPPLIER [Y] 44 (25) COMPONENT MANUFACTURER [4 5 1 0] 45 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The subject flaw was a construction defect. It was detected through the use of new

1 1 ultrasonic techniques with more sophisticated equipment. Radiography was unable to

1 2 reveal indications found by ultrasonic testing. Defect was removed, repaired, and

1 3 was successfully volumetrically examined per ASME Code. A leak test will be per-

1 4 formed during startup.

FACILITY STATUS (28) 1 5 3 POWER 0 0 0 12 OTHER STATUS (30) NA METHOD OF DISCOVERY (31) C Non-destructive pipe weld examination DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 33 34

7 8 9 10 11

AMOUNT OF ACTIVITY (35)

NA

44

LOCATION OF RELEASE (36)

NA

45 80

PERSONNEL EXPOSURES										
NUMBER		TYPE		DESCRIPTION (39)						
1	7	0	0	2	(37)	Z	(38)	NA		

PERSONNEL INJURIES	
NUMBER	DESCRIPTION
1 0 b b	40 NA

1		2		3		4		5		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	
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PURCHASER'S NAME AND ADDRESS
 PUBLICITY DESCRIPTION (45) NA
 NRC USE ONLY

NAME OF PREPARER Paul E. Doan

PHONE 402-825-3811

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