

## LICENSEE EVENT REPORT

CONTROL BLOCK: 

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 F L C R P 3 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5  
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58 59

CO  
0 1  
7 8

REPORT SOURCE L 6 0 5 0 - 0 3 0 2 7 0 8 0 4 8 1 8 0 9 0 4 8 1 9  
60 61 DCCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 1100 on 8/5/81 during performance of preventative maintenance initiated at 0600 on  
0 3 | 8/4/81, it was discovered that decay heat pump DHP-1A would not rotate by hand. This  
0 4 | created a condition involuntarily contrary to T.S.3.5.2. Maintenance was initiated, and  
0 5 | operability was restored at 1930 on 8/5/81. Redundancy was provided by ECCS subsystem  
0 6 | B. There was no effect upon the health or safety of the general public. This was the  
0 7 | first occurrence for DHP-1A, and this is the seventeenth event reported under this  
0 8 | Specification.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE					
C	F	X		Z		P	U	M	P	X	X	B	Z				
9	10	11	12	12	13	13	14	15	16	17	18	19	20				
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.									
8	1	—	0	5	2	—	0	3	L	—	0						
21	22	23	24	25	26	27	28	29	30	31	32						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
A	X	Z	Z	0	0	0	0	Y		N	N	W	3	1	5		
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48		

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event is attributed to worn bearings. The bearings were replaced.

1 1 The cause of the worn bearings is indeterminate at this time and is under investigation.

1 2

1 3

1 4

7 8 9 80

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 51 52 53 54 55 56 57 58 59 60

FACILITY STATUS (E) 28 % POWER (1 0 0) 29 OTHER STATUS (30) N/A 44 METHOD OF DISCOVERY (B) 31 MECHANIC OBSERVATION 32 DISCOVERY DESCRIPTION 32 80

ACTIVITY CONTENT (1 6) 33 RELEASED OF RELEASE (Z) 34 AMOUNT OF ACTIVITY (35) N/A 44 LOCATION OF RELEASE (36) N/A 45 80

PERSONNEL EXPOSURES		TYPE		DESCRIPTION
NUMBER				
1	7	0	0	0
		(37)	Z	(38)
				N/A

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	2	0	0
0	0	0	(40)
		N/A	

7	8	9	11	12	
					LOSS OF OR DAMAGE TO FACILITY
					TYPE DESCRIPTION
					N/A

7 8 9 10  
 PUBLICITY (45) 8109110203 810904  
 PDR ADOCK 05000302  
 S PDR  
 ISSUED (44) DESCRIPTION  
 2 0  
 7 8 9 10  
 68 69  
 001/705 6/86

NAME OF PREPARER

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

PHONE \_\_\_\_\_

904/795-6486

# SUPPLEMENTARY INFORMATION

REPORT: #50-302/81-052/03L-0

FACILITY: Crystal River Unit 3

REPORT DATE: September 4, 1981

Occurrence Date: August 4, 1981

## IDENTIFICATION OF OCCURRENCE:

Decay Heat Pump DHP-1A was inoperable contrary to T.S.3.5.2.

## CONDITIONS PRIOR TO OCCURRENCE:

Mode 1 Power Operation (100%).

## DESCRIPTION OF OCCURRENCE:

At 0600, Decay Heat Pump was removed from service for preventative maintenance. At 1100 on August 5, 1981, during the preventative maintenance, it was discovered that the pump shaft would not rotate freely. Maintenance was initiated and operability was restored at 1930 on August 5, 1981.

## DESIGNATION OF APPARENT CAUSE:

The cause of this event is attributed to worn bearings. The cause of the worn bearings is indeterminate at this time and is under investigation.

## ANALYSIS OF OCCURRENCE:

Redundancy was provided by ECCS subsystem B. There was no effect upon the health or safety of the general public.

## CORRECTIVE ACTION:

The bearings were replaced.

## FAILURE DATA:

This was the first occurrence for DHP-1A, and this is the seventeenth event reported under this Specification.