(7-77)

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
01	LICENSEE CODE (2)	F L C R P 3
01	LICENSE NUMBER (3)	0 0 - 0 0 0 0 0 - 0 0
01	LICENSE TYPE (4)	4 1 1 1 1
01	CAT (5)	
01	CON'T REPORT SOURCE (6)	L
01	DOCKET NUMBER (7)	0 5 0 - 0 3 0 2
01	EVENT DATE (8)	0 8 0 4 8 1
01	REPORT DATE (9)	0 9 0 4 8 1

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 At 1100 on 8/5/81 during performance of preventative maintenance initiated at 0600 on
03 8/4/81, it was discovered that decay heat pump DHP-1A would not rotate by hand. This
04 created a condition involuntarily contrary to T.S.3.5.2. Maintenance was initiated, and
05 operability was restored at 1930 on 8/5/81. Redundancy was provided by ECCS subsystem
06 B. There was no effect upon the health or safety of the general public. This was the
07 first occurrence for DHP-1A, and this is the seventeenth event reported under this
08 Specification.

09	SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP. SUBCODE (15)	VALVE SUBCODE (16)
	C F	X	Z	P U M P X X	B	Z

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
8 1	—	0 5 2	/	0 3	L	—	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
A	X	Z	Z	0 0 0 0	Y	N	N	W 3 1 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of this event is attributed to worn bearings. The bearings were replaced.
11 The cause of the worn bearings is indeterminate at this time and is under investigation.
12
13
14

15	FACILITY STATUS (28)	% POWER (29)	OTHER STATUS (30)	METHOD OF DISCOVERY (31)	DISCOVERY DESCRIPTION (32)
	E	1 0 0	N/A	B	Mechanic observation

16	ACTIVITY RELEASED (33)	CONTENT OF RELEASE (34)	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
	Z	Z	N/A	N/A

PERSONNEL EXPOSURES

17	NUMBER (37)	TYPE (38)	DESCRIPTION (39)
	0 0 0	Z	N/A

PERSONNEL INJURIES

18	NUMBER (40)	DESCRIPTION (41)
	0 0 0	N/A

LOSS OF OR DAMAGE TO FACILITY (43)

19	TYPE (42)	DESCRIPTION
	Z	N/A

8109110203 810904
PDR ADOCK 05000302
S PDR

PUBLICITY

20	ISSUED (44)	DESCRIPTION (45)	NRC USE ONLY
	N		

NAME OF PREPARER Victor A. Hernandez PHONE: 904/795-6486

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

GPO 917-926

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.