

LICENSEE EVENT REPORT

EXHIBIT A

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

01 | F | L | C | R | P | 3 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5

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01 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | - | 0 | 3 | 0 | 2 | 7 | 1 | 0 | 2 | 4 | 7 | 19 | 3 | 1 | 1 | 1 | 6 | 7 | 19 | 3

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | At 1735 during routine power operation, a leak was discovered in the weld area on

03 | makeup pump MUP-1B discharge line vent valve MUV-291. This created an event re-

04 | portable under Technical Specification 6.9.1.9.d. No effect upon the plant or

05 | general public as redundant makeup pumps MUP-1A and MUP-1C were operable. This

06 | is the fourth occurrence of this type reported for MUP-1B. Reference LER's 79-

07 | 63, 82 and 93.

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause of this event is attributed to cyclic vibration fatigue. The weld

11 | area was repaired under modification 79-10-84. Makeup pump MUP-1B was returned

12 | to service at 1340 on 30 October 1979. Engineering evaluation 79-7-7 has been

13 | submitted to evaluate this event and provide corrective action.

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15 | FACILITY STATUS | E | 23 | 1 | 0 | 0 | 23 | N/A | 30 | METHOD OF DISCOVERY | A | 31 | DISCOVERY DESCRIPTION | 32 | Operator Observation

16 | ACTIVITY CONTENT | Z | 33 | Z | 34 | AMOUNT OF ACTIVITY | 35 | N/A | LOCATION OF RELEASE | 36 | N/A

17 | PERSONNEL EXPOSURES | 0 | 0 | 0 | 37 | Z | 38 | N/A

18 | PERSONNEL INJURIES | 0 | 0 | 0 | 40 | N/A

19 | LOSS OF OR DAMAGE TO FACILITY | Z | 42 | N/A

20 | FACILITY DESCRIPTION | 45 | N/A

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NRC USE ONLY

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Name of preparer: K. F. Lancaster PHONE: (904) 795-6486

POOR ORIGINAL

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

7911300

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SUPPLEMENTARY INFORMATION

REPORT NO: 50-302/79-103/03L-0

FACILITY: Crystal River Unit 3

REPORT DATE: 16 November 1979

OCCURRENCE DATE: 24 October 1979

IDENTIFICATION OF OCCURRENCE:

Degradation of the makeup system (makeup pump 1B discharge line vent valve MUV-291) reportable under Technical Specification 6.9.1.9.d.

CONDITIONS PRIOR TO OCCURRENCE:

Mode 1 power operation (100%).

DESCRIPTION OF OCCURRENCE:

At 1735 during routine power operation, a leak was discovered on makeup pump 1B discharge line vent valve MUV-291. Further investigation revealed that the leak originated from a failure in the weld area near the root of the weld. The crack was repaired through modification 79-10-84. Makeup pump 1B was returned to service at 1340 on 30 October 1979 following satisfactory completion of SP-340.

DESIGNATION OF APPARENT CAUSE:

The cause of this event is attributed to cyclic vibration fatigue.

ANALYSIS OF OCCURRENCE:

No effect upon the plant or general public as redundant makeup pumps MUP-1A and MUP-1C were operable.

CORRECTIVE ACTION:

Request for engineering information 79-7-7 has been submitted to evaluate this event. Corrective action will be taken upon completion of this evaluation and submitted as a supplement to this report.

FAILURE DATA:

This is the fourth occurrence of this type reported for MUP-1B. Reference LER 79-63, 82 and 93.

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