

Mr. Boyce H. Grier, Director
Office of Inspection & Enforcement, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

No. 2-01-027-03 L

Dear Mr. Grier:

This L.E.R. concerns four hydraulic snubbers found to have empty fluid reservoirs. Governing Tech Spec is 3.11.0.4.

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 | P | A | P | B | S | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5

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

LICENSEE CODE 14 15 LICENSE NUMBER 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 CAT 38

CON'T

01 | L | 6 | 0 | 5 | 0 | 1 | 0 | 2 | 7 | 7 | 7 | 0 | 4 | 2 | 4 | 8 | 1 | 8 | 0 | 5 | 2 | 2 | 8 | 1 | 9

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REPORT SOURCE 30 DOCKET NUMBER 31 32 EVENT DATE 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During a maintenance outage, hydraulic snubbers SS-5-A, SS-A1, SS-03 and

03 | 1-GG-5-27 were found to have empty reservoirs. The snubbers were then

04 | removed and functionally tested. The bleed rate and lockup velocities

05 | of all four snubbers were found to be satisfactory, therefore

06 | consequences are minimal. Previous similar occurrences: 78-43/3L,

07 | 3-77-54/IT, 3-77-2/IT, 3-77-64/IT. Governing Tech. Spec. is 3.11.0.4.

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SYSTEM CODE 9 CAUSE CODE 10 CAUSE SUBCODE 11 COMPONENT CODE 12 COMP. SUBCODE 13 VALVE SUBCODE 14

09 | Z | Z | 11 | E | 12 | S | U | P | O | R | T | 14 | D | 15 | Z | 16 |

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

LER/RO REPORT NUMBER 17 EVENT YEAR 18 SEQUENTIAL REPORT NO. 19 OCCURRENCE CODE 20 REPORT TYPE 21 REVISION NO. 22

09 | 8 | 1 | 0 | 2 | 7 | 0 | 3 | L | 0 |

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

ACTION TAKEN 23 FUTURE ACTION 24 EFFECT ON PLANT 25 SHUTDOWN METHOD 26 HOURS 27 ATTACHMENT SUBMITTED 28 NPRO-4 FORM SUB. 29 PRIME COMP. SUPPLIER 30 COMPONENT MANUFACTURER 31

09 | A | 18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | N | 23 | Y | 24 | N | 25 | G | 2 | 5 | 5 |

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The cause was deterioration of the snubber piston seals of the Grinnell

11 | Models AN-1372B and AH-1373A. The snubbers were rebuilt, satisfactorily

12 | tested, and returned to service on May 18, 1981.

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FACILITY STATUS 28 1. POWER 29 OTHER STATUS 30 METHOD OF DISCOVERY 31 DISCOVERY DESCRIPTION 32

15 | G | 28 | 0 | 0 | 0 | 29 | Unit 3 Refuel | B | 31 | Surveillance Testing |

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

ACTIVITY CONTENT 33 RELEASED OF RELEASE 34 AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36

16 | Z | 33 | N/A | N/A |

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

PERSONNEL EXPOSURES 37 NUMBER 38 TYPE 39 DESCRIPTION 40

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

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

PERSONNEL INJURIES 41 NUMBER 42 DESCRIPTION 43

18 | 0 | 0 | 0 | 40 | N/A |

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

LOSS OF OR DAMAGE TO FACILITY 44 TYPE 45 DESCRIPTION 46

19 | Z | 42 | N/A |

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

PUBLICITY ISSUED 47 DESCRIPTION 48

20 | N | 44 |

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

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