

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

0 1 | M | A | P | P | S | I | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | [] [] | 5

7 8 9 14 15 25 26 30 57 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

0 1 | L | 6 | 0 | 5 | 0 | - | 0 | 2 | 9 | 3 | 7 | 0 | 5 | 2 | 8 | 8 | 3 | 8 | 0 | 6 | 2 | 4 | 8 | 3 | 9

7 8 60 61 69 69 74 75 80

REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On 5/28/83 the HPCI system was made inoperable to fix a steam leak on AO 2301-31. |

0 3 | Redundant systems surveillances were initiated to comply with the LCO action |

0 4 | statement of T.S. 3.5.C.2. The steam was of sufficient quantity to actuate both |

0 5 | HPCI area smoke detection zones (Ref.: LER 83-030/03L-0). This event caused no |

0 6 | threat to the public health and safety. |

0 9 | S | F | 11 | E | 12 | B | 13 | V | A | L | V | E | X | 14 | F | 15 | Q | 16

7 8 9 10 11 12 13 18 19 20

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

17 | 8 | 3 | | 0 | 3 | 1 | | | 0 | 3 | | L | | | 0 |

7 8 21 22 23 24 26 27 28 29 30 31 32

LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.

18 | B | 19 | Z | 20 | Z | 21 | Z | | 0 | 0 | 0 | 0 | | N | 23 | N | 24 | N | 25 | H | 0 | 3 | 5 |

33 34 35 36 37 40 41 42 43 44 47

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | A leaking stem packing was found to be the cause of the steam leak. The packing |

1 1 | was replaced, the valve tested satisfactorily and the system returned to service. |

1 2 | This air-operated 1" Hammel-Dahl valve is used as a trap bypass. |

1 5 | E | 28 | 7 | 0 | 0 | 29 | N/A | 30 | A | 31 | Operational Event | 32

7 8 9 10 12 13 44 45 46

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

1 6 | Z | 33 | Z | 34 | N/A | 35 | N/A | 36

7 8 9 10 11 44 45 80

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

1 7 | 0 | 0 | 0 | 37 | Z | 38 | N/A | 39

7 8 9 11 12 13 80

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

1 8 | 0 | 0 | 0 | 40 | N/A | 41

7 8 9 11 12 80

PERSONNEL INJURIES NUMBER DESCRIPTION

1 9 | Z | 42 | N/A | 43

7 8 9 10 80

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

2 0 | N | 44 | 45

7 8 9 10 80

PUBLICITY ISSUED DESCRIPTION

8307110506 830624
PDR ADOCK 05000293
S PDK

NRC USE ONLY

[] []

NAME OF PREPARER G. G. Whitney PHONE: (617) 746-7900

BOSTON EDISON COMPANY
800 BOYLSTON STREET
BOSTON, MASSACHUSETTS 02199

WILLIAM D. HARRINGTON
SENIOR VICE PRESIDENT
NUCLEAR

June 24, 1983

BECo. Ltr. #83-160

Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

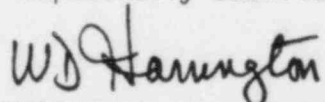
Docket Number 50-293
License DPR-35

Dear Sir:

The attached Licensee Event Report 83-031/03L-0, "HPCI Valve (AO 2301-31) Steam Leak", is hereby submitted in accordance with the requirements of Pilgrim Nuclear Power Station Technical Specification 6.9.B.2.b.

If there are any questions on this subject, please contact us.

Respectfully submitted,



William D. Harrington

WDH/mg

Enclosure: LER 83-031/03L-0

cc: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Standard BECo. LER Distribution

IE22
11