NRC FORM 366 (12-81) 10 CFR 50 U.S. NUCLEAR REGULATORY COMMISSION LICENSEE EVENT REPORT APPROVED BY OMB 3150-0011 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK M A P P S 1 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 6 5 6 CAT 59 0 1 CONT SOURCE L 6 0 5 0 -0 2 9 3 7 1 2 3 0 8 3 8 0 1 2 6 8 4 9 0 1 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ( 0 2 While shutdown for refueling on 12/30/83, and while performing the weekly fire. pump test, the electric fire pump would not start with auto initiation logic as 0 3 required by T.S. 3.12.B.4 The redundant diesel fire pump remained operable. 0 4 This event did not affect the health and safety of the public. 0 5 0 6 0 0 8 VALVE CODE CAUSE SUBCODE COMPONENT CODE CODE C 13 AB Z | Z | Z | C 4 Z (16) AI IZ (12) 0 9 REVISION SEQUENTIAL REPORT NO. NO 0 6 0 REPORT 8 03 6 28 31 24 22 ATTACHMENT NPRD-4 SUBMITTED FORM SUB. COMPONENT 26 PRIME COMP SHUTDOWN EFFECT FUTURE HOURS ON PLANT METHOD 01010101 [N]3 N 24 Z 25 X 18 X (19) 20 Z (21) Z 9 9 9 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) 10 The cause of this event was frozen sensing lines resulting from subfreezing temperatures and drafts in the area of the lines. Drafts resulted from the roof 1 1 plugs being out and doors being open to support major maintenance in the area. 1 2 The lines were thawed with portable heaters and personnel were counseled to 1 3 keep doors closed as much as possible. See LER 82-002 for a similar occurrence. 1 4 FACILITY METHOD OF OTHER STATUS (30) DISCOVERY DESCRIPTION (32) POWER H 28 0 0 0 29 N/A B (31) during surveillance testing S S 10 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE (36) [Z] 3 [Z] 3 N/A 6 N/A 80 EXPOSURES TYPE DESCRIPTION 39 N/A PERSONNEL JURIES NUMBER 0 0 0 0 N/A 1 8 1.1 12 LOSS OF OR DAMAGE TO PACILITY (43) N/A 2 (2) 1 9 8402080343 840126 PDR ADOCK 05000293 PUBLICITY ISSUED DESCRIPTION (45) NRC USE ONLY S PDR 20 N 44 N/A (617) 746-7900 NAME OF PREPARER P. J. Hamilton PHONE \_\_\_\_

BOSTON EDISON COMPANY BOD BOYLSTON STREET BOSTON, MASSACHUSETTS D2199

WILLIAM D. HARRINGTON SENIOR VICE PRESIDENT

1. 10

January 26, 1984

BECo Ltr. #84-014

Regional Administrator, Region 1 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 83-066/03L-0 "Electric Fire Pump", 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 do not hesitate to contact the undersigned.

Respectfully submitted,

W. D. Harrington

FE.2?

/ko

Enclosure: LER 83-066/03L-0

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

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