

NRC FORM 366 (12-81) 10 CFR 50										U.S. NUCLEAR REGULATORY COMMISSION LICENSEE EVENT REPORT										APPROVED BY OMS 3150-0011																																																																																																																																																																																			
CONTROL BLOCK: [] [] [] [] [] [] [] [] [] []										(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)																																																																																																																																																																																													
01		M		A		P		P		S		1		2		0		0		-		0		0		0		0		-		0		0		3		4		1		1		1		1		4		[]		[]		5																																																																																																																																																	
7 8 9										14 15										25 26										30 31										37 38																																																																																																																																																															
CON'T																																																																																																																																																																																																							
01		C		1		L		6		0		5		0		-		0		2		9		3		7		1		2		2		1		7		9		8		0		7		0		6		8		3		9																																																																																																																																																	
7 8 9										60 61										66 67										74 75										80 81																																																																																																																																																															
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																																																																																																																																																																																																							
02		At 0602 on December 21, 1979 HPCI exhaust line snubber SS-23-3-31 strut assembly																																																																																																																																																																																																					
03		was found bent and the thread assembly had backed out of the wall mount. This is																																																																																																																																																																																																					
04		a limiting condition of operation as addressed in Section 3.6.I.2. of Technical																																																																																																																																																																																																					
05		Specifications.																																																																																																																																																																																																					
06																																																																																																																																																																																																							
07																																																																																																																																																																																																							
08																																																																																																																																																																																																							
09																																																																																																																																																																																																							
SYSTEM CODE										CAUSE CODE										CAUSE SUBCODE										COMPONENT CODE										COMP. SUBCODE										VALVE SUBCODE																																																																																																																																																					
09		S		F		11		B		12		A		13		S		U		P		O		R		T		14		D		15		Z		16																																																																																																																																																																			
7 8 9										11 12										13 14										15 16										17 18										19 20																																																																																																																																																					
LER/RO REPORT NUMBER										EVENT YEAR										SEQUENCE REPORT NO.										OCCURRENCE CODE										REPORT TYPE										REVISION NO.																																																																																																																																																					
17										21 22										23 24										25 26										27 28										29 30										31 32																																																																																																																																											
ACTION TAKEN										FUTURE ACTION										EFFECT ON PLANT										SHUTDOWN METHOD										HOURS										ATTACHMENT SUBMITTED										NPRD-4 FORM SUB.										PRIME COMP. SUPPLIER										COMPONENT MANUFACTURER																																																																																																																							
09		F		18		Z		19		Z		20		Z		21		0		0		0		22		N		23		N		24		A		25		B		2		0		9																																																																																																																																																											
7 8 9										11 12										13 14										15 16										17 18										19 20										21 22										23 24										25 26										27 28										29 30										31 32										33 34										35 36										37 38										39 40										41 42										43 44										45 46										47 48									
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																																																																																																																																																																																																							
10		Cause: Transient hydro dynamic shock during startup and shutdown of the HPCI																																																																																																																																																																																																					
11		turbine. Analysis disclosed the need for additional snubbers and higher capacity																																																																																																																																																																																																					
12		snubbers.																																																																																																																																																																																																					
13		Corrective action: Existing snubbers were upgraded and 2 additional snubbers																																																																																																																																																																																																					
14		were added. PDCR's 80-47 and 81-62																																																																																																																																																																																																					
FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION																																																																																																																																																															
15		E		28		0		9		6		29		NA		30		31		Operator Observation		32																																																																																																																																																																																	
7 8 9										11 12										13 14										15 16										17 18										19 20										21 22										23 24										25 26										27 28										29 30										31 32										33 34										35 36										37 38										39 40										41 42										43 44										45 46										47 48									
ACTIVITY CONTENT RELEASED OF RELEASE										AMOUNT OF ACTIVITY										LOCATION OF RELEASE																																																																																																																																																																																			
16		Z		33		Z		34		NA		35		NA		36																																																																																																																																																																																							
7 8 9										11 12										13 14										15 16										17 18										19 20										21 22										23 24										25 26										27 28										29 30										31 32										33 34										35 36										37 38										39 40										4																																							

BOSTON EDISON COMPANY
800 BOYLSTON STREET
BOSTON, MASSACHUSETTS 02199

WILLIAM D. HARRINGTON
SENIOR VICE PRESIDENT
NUCLEAR

July 6, 1983

BECO. ltr. #83-173

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 UPDATE, 79-050/03X-1, "HPCI Snubber", 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,

W D Harrington
William D. Harrington

WDH/jig

Enclosure: LER 79-050/03X-1

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

Standard BECO. LER Distribution

IE22
1/1