

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Pilgrim Nuclear Power Station - Unit No.1DOCKET NUMBER (2)
0 5 0 0 0 2 9 3 1 OF 0 2TITLE (4)
Inadequate Surveillance Procedure for Control Rod Position Indication

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)
0 8	3 0	8 5	8 5	0 2 6	0 0	9	2 7	8 5			0 5 0 0 0
											0 5 0 0 0

OPERATING MODE (9)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § 1.70 (Check one or more of the following) (11)										
POWER LEVEL (10) 1 0 0	20.402(b)			20.406(a)			90.73(a)(2)(iv)			75.71(b)	
	20.406(a)(1)(i)			90.36(a)(1)			90.73(a)(2)(v)			75.71(c)	
	20.406(a)(1)(ii)			90.36(a)(2)			90.73(a)(2)(vi)			OTHER (Specify in Abstract below and in Text, NRC Form 308A)	
	20.406(a)(1)(iii)			90.73(a)(2)(i)			90.73(a)(2)(vii)(A)				
	20.406(a)(1)(iv)			90.73(a)(2)(ii)			90.73(a)(2)(vii)(B)				
20.406(a)(1)(v)			90.73(a)(2)(iii)			90.73(a)(2)(viii)					
20.406(a)(1)(vi)			90.73(a)(2)(iv)			90.73(a)(2)(ix)					

LICENSEE CONTACT FOR THIS LER (12)

NAME
Gregory Belmonte - Plant EngineerTELEPHONE NUMBER
AREA CODE
6 1 7 7 4 6 - 7 9 0 0

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) ☒ NO ☐EXPECTED SUBMISSION DATE (15)
MONTH DAY YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On 8/30/85, at approximately 0940 hrs., during a Quality Assurance audit of Operations, a Deficiency Report (#1441) was written for failure to perform an instrument check of the 28-volt control rod position indicating lights. This is contrary to the requirements of Technical Specification, Tables 3.2.F and 4.2.F. Reactor power was 100% at the time of discovery.

Cause of not performing the 28-volt lights' instrument check was due to an inadequate procedure.

Corrective action was to revise procedure (#2.1.15) on 9/4/85 to verify the control rod position indicating lights once per shift.

A previous occurrence of a similar nature was discussed in LER 85-002.

8510070029 850927
PDR ADOCK 05000293
PDRJ222
11

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104
EXPIRES 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (5)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Pilgrim Nuclear Power Station - Unit 1	0 5 0 0 0 2 9 3 8 5 - 0 2 6 - 0 0				0 2	OF	0 2

TEXT (If more space is required, use additional NRC Form 305A's) (17)

On 8/30/85, at approximately 0940 hrs., during a Quality Assurance Audit (#85-23) of Operations, a Deficiency Report (#1441) was written for failure to perform an instrument check of the 28-volt control rod position indicating lights. Reactor power was 100% at the time of discovery.

Procedure #2.1.15, Test #1, requires a computer printout to verify the control rod positions once per shift. This action was believed to meet the requirement of Technical Specification (T.S.), Tables 3.2.F and 4.2.F. However, after a review of the event, it was determined that there was no documented action taken to check the 28-volt indicating lights once per shift. This is contrary to the requirements of T.S., Tables 3.2.F and 4.2.F.

Cause of not performing the 28-volt light instrument check was due to an inadequate procedure.

Corrective action was to revise Procedure #2.1.15, Test #1, on 9/4/85, to state, "Verify control rod position lights by selecting each control rod and verify control rod position with computer printout," each shift.

A previous occurrence of a similar nature (an inadequate T.S. implementing procedure) was discussed in LER 85-002.

This event did not impact the health and safety of the public.

BOSTON EDISON COMPANY
800 BOYLSTON STREET
BOSTON, MASSACHUSETTS 02199

WILLIAM D. HARRINGTON
SENIOR VICE PRESIDENT
NUCLEAR

September 27, 1985
BECO Ltr. #85-175

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

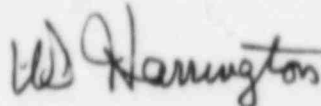
Docket Number 50-293
License DPR-35

Dear Sir:

The attached Licensee Event Report 85-026-00, "Inadequate Surveillance Procedure for Control Rod Position Indication," is hereby submitted in accordance with the requirements of 10CFR50.73.

If there are any questions on this subject, please do not hesitate to contact me.

Respectfully submitted,


W. D. Harrington

GB:caw

Enclosure: LER 85-026-00

cc: Dr. Thomas E. Murley
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Standard BECO LER Distribution

IE22
1/1