

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Pilgrim Nuclear Power Station

DOCKET NUMBER (2)
0 5 0 0 0 0 2 9 3

PAGE (3)
1 OF 0 2

TITLE (4)
Unplanned Start of "B" Emergency Diesel Generator

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)
09	20	84	84	012	001	10	10	84			0 5 0 0 0 0
											0 5 0 0 0 0

OPERATING MODE (9) N

POWER LEVEL (10) 0 1 0 0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)

20.402(b)	20.406(a)	<input checked="" type="checkbox"/>	80.73(a)(2)(iv)	73.71(b)
20.406(a)(1)(i)	80.38(e)(1)		80.73(a)(2)(v)	73.71(c)
20.406(a)(1)(ii)	80.38(e)(2)		80.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
20.406(a)(1)(iii)	80.73(a)(2)(i)		80.73(a)(2)(viii)(A)	
20.406(a)(1)(iv)	80.73(a)(2)(ii)		80.73(a)(2)(viii)(B)	
20.406(a)(1)(v)	80.73(a)(2)(iii)		80.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12)

NAME: Paul J. Hamilton - Plant Engineer

TELEPHONE NUMBER: 6117 71461-719010

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS
A	EIK	IDIGAI	512	N					

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 9/20/84, while shut down for refueling, the "B" Emergency Diesel Generator was inadvertently started during a surveillance test. Cause of the unplanned start was due to non-licensed personnel error which occurred during the surveillance.

After determination of cause, the diesel was secured and appropriate personnel were counseled.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) Pilgrim Nuclear Power Station	DOCKET NUMBER (2) 0 5 0 0 0 2 9 3	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4	— 0 1 2	— 0 0	0 2	OF 0 2

TEXT (If more space is required, use additional NRC Form 388A's) (17)

On 9/20/84, while shut down for refueling, the "B" Emergency Diesel Generator was inadvertently started during the 6-month "Logic System Functional Test of the 'A' Core Spray System - High Drywell Pressure Auto Initiation Trip." (Ref.: PNPS Procedure 8.M.2-2.10.1-8 and T.S. Table 4.2.B for test description and surveillance requirements.) The event occurred when a non-licensed I&C Technician was following the referenced procedure, but inadvertently "pushed in" relays 14A-K5B and 14A-K6B simultaneously. These two relays are located side by side in Panel 933. This action completed the logic required to start the "B" emergency diesel.

To preclude recurrence, personnel were cautioned to be careful while performing this surveillance test. The "Precautions" section of the referenced procedure also requires caution to prevent "...inadvertent safeguard initiation."

This event, which did not impact the health and safety of the public, is considered an isolated incident. No further action is planned at this time.

BOSTON EDISON COMPANY
800 BOYLSTON STREET
BOSTON, MASSACHUSETTS 02199

WILLIAM D. HARRINGTON
SENIOR VICE PRESIDENT
NUCLEAR

October 10, 1984

BECo Ltr. #84-172

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 84-012-00, "Unplanned Start of the 'B' Emergency Diesel Generator," 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
W. D. Harrington

PH:caw

Enclosure: LER 84-012-00

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

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