



**Boston Edison**

Pilgrim Nuclear Power Station  
Rocky Hill Road  
Plymouth, Massachusetts 02360

10 CFR 73.71

**E. T. Boulette, PhD**  
Senior Vice President - Nuclear

February 7, 1997  
BECo Ltr. #2.97.013

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

Docket No. 50-293  
License No. DPR-35

The enclosed Safeguards Event Report 97-S02-00 "Safeguards Material Improperly Mailed", is submitted in accordance with 10 CFR Part 73.71.

There are no commitments made in this report.

Please do not hesitate to contact me if there are any questions regarding this report.

*E. T. Boulette*  
E. T. Boulette, PhD

RAH/dmc/SER97S02

cc: Mr. Hubert J. Miller  
Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Sr. NRC Resident Inspector - Pilgrim Station

Standard BECo LER Distribution

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## LICENSEE EVENT REPORT (LER)

(See reverse for number of digits/characters for each block)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)

PILGRIM NUCLEAR POWER STATION

DOCKET NUMBER (2)

05000-293

PAGE(3)

1 of 4

TITLE (4)

## Safeguards Material Improperly Mailed

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 NAME	DOCKET NUMBER
01	10	97	97	S02	00	02	07	97	N/A	05000
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR: (Check one or more) (11)								
POWER LEVEL (10)		100%								
		20.402(b)								
		20.405(a)(1)(i)								
		20.405(a)(1)(ii)								
		20.405(a)(1)(iii)								
		20.405(a)(1)(iv)								
		20.405(a)(1)(v)								
		20.45(c)								
		50.73(a)(2)(iv)								
		50.73(a)(2)(v)(D)								
		50.73(a)(2)(vii)								
		50.73(a)(2)(viii)(A)								
		50.73(a)(2)(viii)(B)								
		50.73(a)(2)(x)								
		OTHER								
		(specify in Abstract below and in Text, NRC Form 366A)								
LICENSEE CONTACT FOR THIS LER (12)										
NAME								TELEPHONE NUMBER (Include Area Code)		
Robert A. Haladyna - Senior Regulatory Affairs Engineer								508-830-7904		
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)										
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRPDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRPDS	
SUPPLEMENTAL REPORT EXPECTED (14)										
YES					NO					
(If yes, complete EXPECTED SUBMISSION DATE)					X					
					EXPECTED SUBMISSION DATE(15)					
					MONTH DAY YEAR					

ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On January 10, 1997, at approximately 1050 hours, the Security Services Supervisor received improperly mailed safeguards information. The information was mailed in a single interoffice envelope. It was not mailed in a properly identified inner envelop. The Security Operations Supervisor, the Protective Services Department Manager, and the NRC Resident Inspector were notified.

At 1123 hours, the individual who placed the information in the interoffice mail was contacted. The individual stated that she thought the information was declassified and that she had mailed the information in a single envelope on January 9, 1997, at approximately 1530 hours.

The event was determined to be a one hour reportable event because it represented a potential compromise of safeguards information that would significantly assist a person in an act of radiological sabotage or theft of special nuclear material. The security force was put on heightened awareness, and the protected area patrol frequency was increased.

The event was reported as a one hour reportable event in accordance with 10 CFR 73.71. The senior on-shift licensed operator was notified and briefed at 1225 hours.

The incident occurred while the reactor was at 100 percent power with the reactor mode selector switch in the RUN position. The incident had no effect on plant safety.

**LICENSEE EVENT REPORT (LER)****TEXT CONTINUATION**

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FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
PILGRIM NUCLEAR POWER STATION	05000-293	97	S02	00	2 of 4

TEXT (If more space is required, use additional copies of NRC Form 366A) (17)

**EVENT DESCRIPTION**

On January 10, 1997, at 1050 hours, the Security Services Supervisor received improperly mailed safeguards information in the interoffice mail. The information was mailed in a single envelope. It was not in a second, properly-identified inner envelope.

The Security Operations Supervisor was notified at 1051 hours. The Senior Regulatory Affairs Engineer responsible for the regulatory interface with security was notified at 1053 hours to assist in the reportability evaluation. The Protective Services Department Manager was notified, at home, at 1057 hours. The NRC resident inspector was notified at 1100 hours.

At 1123 hours, the individual responsible for mailing the information was contacted (at home). The individual stated that she had mailed the safeguards information on January 9, 1997, at approximately 1530 hours. The individual stated that she mailed the information in a single envelope and that she mailed the information from the Operations and Maintenance Building (within the controlled/restricted area) to the Engineering Support Building (outside the controlled/restricted area). The individual involved stated that she thought the information had been declassified and that she would have normally shredded the information; unfortunately, the shredder was not available, and she returned the information in a single envelope.

At 1125 hours, the Security Operations Supervisor reported that the security force was placed on heightened awareness and that the frequency of the protected area patrols had been increased. At 1130 hours, the event was determined to be a one (1) hour reportable event in accordance with Security Procedure 3.17, Regulatory Guide 5.62 and 10 CFR 73.71. This decision was based on the fact that the process used to mail the information in question represented a potential compromise of safeguards information that would significantly assist a person in an act of radiological sabotage or theft of special nuclear material.

At 1200 hours, the NRC Operations Center was contacted and briefed. The report was made under 10 CFR 73.71. The event number assigned to the report was 31568. The Protective Services Department Manager was briefed at 1210 hours. The senior on-shift licensed operator was notified and briefed at 1225 hours. The NRC resident inspector was briefed at 1228 hours. This report is submitted in accordance with 10 CFR 73.71(b).

The incident occurred while the reactor was at 100 percent power with the reactor mode selector switch in the RUN position. The incident had no effect on plant safety.

**LICENSEE EVENT REPORT (LER)****TEXT CONTINUATION**

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			YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
PILGRIM NUCLEAR POWER STATION		05000-293	97	S02	00	3 of 4

TEXT (If more space is required, use additional copies of NRC Form 366A) (17)

APPARENT CAUSE

The individual who mailed the information misunderstood the nature of the information. She mistakenly believed the information had been declassified.

IMMEDIATE ACTIONS

Based on a review of the incident, it was considered unlikely that the safeguards information was disseminated beyond the control of the licensee. In response to the incident, the security force was placed on heightened awareness and the frequency of the protected area patrols was increased. The immediate actions were terminated at the end of the shift.

FOLLOW-UP CORRECTIVE ACTION

The individual routinely handles safeguards information and is familiar with the appropriate procedures for handling safeguards material. The individual involved in the event received additional training in this area.

DISCIPLINARY ACTION

No disciplinary action was required.

EFFECT ON PLANT SAFETY

The incident had no effect on plant safety.

TYPE OF ONSITE SECURITY FORCE

The onsite security force is contracted from Protection Technology, Inc.

LOCAL, STATE, AND FEDERAL LAW ENFORCEMENT AGENCIES CONTACTED

No local, state or federal agencies were contacted.

MEDIA INTEREST/PRESS RELEASE

There was no media interest or press release concerning this event.

SIMILARITY TO PREVIOUS EVENTS

A key word search of the problem report data base was conducted. One similar event was identified. Problem Report 96-9365 was written to document and evaluate the improper transmission of safeguards material.

# LICENSEE EVENT REPORT (LER)

## TEXT CONTINUATION

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PILGRIM NUCLEAR POWER STATION	05000-293	97	S01	00	4 of 4

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The importance of transmitting safeguards information was emphasized to the individuals (BECo/NRC) involved. No additional corrective action was deemed necessary.