



Boston Edison

Pilgrim Nuclear Power Station
Rocky Hill Road
Plymouth, Massachusetts 02360

10 CFR 26.71

February 27, 1995
BECO Ltr. 95-026

L. J. Olivier

Vice President Nuclear Operations
and Station Director

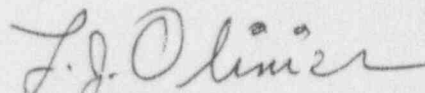
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

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

Subject: **SUBMITTAL OF FITNESS-FOR-DUTY PROGRAM PERFORMANCE DATA
FOR PILGRIM NUCLEAR POWER STATION**

The enclosed Fitness-For-Duty Program performance data sheets are submitted in accordance with 10 CFR 26.71(d). This submittal contains data for the period July 1, 1994, through December 31, 1994.

Please contact me if you have questions or comments regarding the enclosed submittal.


L.J. Olivier

RLC/lam/FFD

Enclosure: Fitness-For-Duty Program Performance Data

cc: Mr. Thomas T. Martin
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
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Mr. Loren Bush
Chief, Program Development and Review Section
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Washington, D.C. 20555

Sr. NRC Resident Inspector - Pilgrim Station

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**Fitness for Duty Program
Performance Data
Personnel Subject to 10CFR 26**

BOSTON EDISON COMPANY	12/31/94
<small>Company</small>	<small>6 Months Ending</small>
Pilgrim Nuclear Power Station, Plymouth, MA	
<small>Location</small>	
Jacqueline E. Hess, MD	617-424-3478
<small>Contact Name</small>	<small>Phone (include area code)</small>
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10CFR 26	
Marijuana /	Amphetamines / _____ /
Cocaine /	Phencyclidine / _____ /
Opiates /	Alcohol (% BAC) _____ /

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		923				310	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		35	0			665	17
For Cause	Post accident	0	0			0	0
	Observed behavior	2	1			1	1
Random		236	1			102	2
Follow-up		6	0			0	0
Other		N/A	N/A			N/A	N/A
Total		279	2			768	20

REV. 1/92

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees	1					1							
Long-Term Contractors													
Short-Term Contractors	8	4				8							
Total	9	4				9							22



Boston Edison

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Jacqueline E. Hess, MD
Corporate Medical Director

(617) 424-3478

Performance Data
Summary of Management Actions
Ending December 31, 1994

During the last six months of 1994, we have had 17 positive pre-badging tests; all were on contract personnel and all of these applications for unescorted access were denied for fitness for duty reasons.

There were 3 positive random tests in the second half of 1994. One BECo, employee was positive for alcohol. His unescorted access was suspended until he completed appropriate rehabilitation. Since his return to work he has repeatedly been negative in follow-up tests. The other 2 positive random tests were on contract personnel, one of whom was positive for marijuana and the other for cocaine. Both had unescorted access authorization terminated and were referred to their employers for further action.

Three "for cause" tests were done in this time period. One was on a contractor who was positive for alcohol and whose unescorted access was terminated, and two were on licensee employees, one of whom was positive for marijuana and who was referred to EAP along with having his unescorted access terminated.

There have been no events which were reportable to the Nuclear Regulatory Commission by telephone as required in 10 CFR 26.73.

Over the six months ending December 31, 1994, 36 specimens were found on integrity check to have creatinines less than 200 mgms per liter. All of the individuals were called for repeat specimen collection in an unannounced fashion. 28 of the repeats were negative for drugs and had normal integrity checks. 8 specimens again had low creatinines, although negative for drugs. These individuals were again called in an unannounced fashion, and another observed sample was obtained; all of these were negative for drugs.

The positive test rate during random testing for this six-month period is 0.48%.

The Fitness for Duty Program has encountered no significant problems over this six-month time period.