



**Boston Edison**

Pilgrim Nuclear Power Station  
Rocky Hill Road  
Plymouth, Massachusetts 02360

**Henry V. Oheim**  
General Manager - Technical Section

February 21, 1996  
BECO Ltr. #96-011

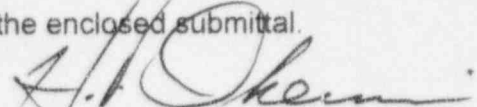
U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

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

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 10CFR 26.71(d). This submittal contains data for the period July 1, 1995 through December 31, 1995.

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

  
H.V. Oheim

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Attachments: Fitness-For-Duty Program Performance Data  
Dr. Keefe Memo February 6, 1996

cc: Mr. R. Eaton, Project Manager  
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**BOSTON EDISON**  
Pilgrim Nuclear Power Station  
Rocky Hill Road  
Plymouth, Massachusetts 02360

  
Dr. Paul A. Keefe

February 6, 1996

Performance Data  
Summary of Management Actions  
Ending December 31, 1996

During the last six months of 1995, we had a total of six positives. There were no reportable events as required by 10 CFR26.73

One of the positives was a Boston Edison employee who was found positive for marijuana on a random test. She was referred to our EAP and is now in our follow up testing program.

Five contractor personnel were found to be positive. Four were positive on preaccess tests, three for cocaine and one for PCP. It was the first PCP positive that we have recorded since the beginning of our testing. One contractor was positive for cocaine on a random test. It should be noted that all these positives were from the same company. All contractor personnel had their access terminated and they were referred to their employers for further action.

Three for cause tests were done. All were Boston Edison employees and all were negative.

Twenty-one specimens were found on integrity check to have creatinines less than 200 nanograms per liter. Twenty of these individuals were retested. One of these unannounced repeats was positive for marijuana. Two of the twenty repeats were tested a third time. The test was unannounced and an observed sample was obtained.

The positive random test rate of this period is .006%. This is a decrease from the previous 6 month period when we had a outage.

The Fitness for Duty Program has encountered no significant problems over this 6 month period.

LH

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

Boston Edison Company	December 31, 1995
Company	6 Months Ending
Pilgrim Nuclear Power Station	
Location	
Dr. Paul Keefe	(617) 424-2372
Contact Name	Phone (include area code)
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		860		76		120	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		20	0	5	0	93	4
For Cause	Post accident	0	0	0	0	0	0
	Observed behavior	3	0	0	0	0	0
Random		249	1	20	0	21	1
Follow-up		18	0	1	0	0	0
Other							
Total		290	1	26	0	114	5

### 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											
Long-Term Contractors												
Short-Term Contractors		4			1							
Total	1	4			1							