



Entergy Nuclear Generation Company
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360

J. F. Alexander
Director
Nuclear Assessment

10 CFR 26.71(d)

January 26, 2000
ENG C Ltr. 2.00.007

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

Docket Number 50-293
License Number DPR-35

Subject: Submittal of Fitness-For-Duty Program Performance Data for Pilgrim Nuclear Power Station

The enclosed Fitness-For-Duty performance data sheets are submitted in accordance with 10CFR26.71(d). This submittal contains data for the period July 1, 1999 through December 31, 1999.

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

Sincerely,



J. F. Alexander

CYM/vc

cc:

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Senior Resident Inspector
Pilgrim Nuclear Power Station



Pilgrim Nuclear Power Station

600 Rocky Hill Road

Plymouth, MA 02360

Johnny Neal

Protective Services Superintendent

(508) 830-8788

January 10, 2000

Fitness For Duty Performance Data

Summary of Management Actions

Six Month Period Ending December 31, 1999

During the period beginning July 1, 1999 and ending on December 31, 1999, we tested 35.35% of our workforce. We had a total of 3 positive tests, giving us a 0.69% positive test rate. One positive test was a licensee pre-employment; the other two positive tests were contractors. Of the two contractor positive tests, one was a random and one was a for cause. All of these that tested positive were denied access, or had their access revoked.

Two of the positive tests were for cocaine use and one was for marijuana at the 100-nanogram level. There were no adulterated samples during this period. There were no abnormal integrity checks noted during this time frame. There were no refusals to test during this six-month period.

One of our self-assessments was to review the adulterant testing that began in March of 1999. The testing for adulterants has proven useful and cost effective for the safety of Pilgrim Nuclear Power Station and the community.

On July 14, 1999 Pilgrim Nuclear Power Station was sold to Entergy Nuclear Generation Company Inc. There have been a few program changes. The most significant change was the adoption of their 3-year denial policy for pre-access positive test results.

PERSONNEL SUBJECT TO 10CFR26

01/10/2000

Date Criteria: From: 07/01/99 To: 12/31/99

Boston Edison Company

Pilgrim Nuclear Power Station

Contact Name Johnny Neal Phone (include area code) (508) 830-8788

BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana 50ng/ml	Marijuana 100ng/ml	Cocaine 300ng/ml	Opiates 300ng/ml	Amphetamines 1000ng/ml	Phencyclidine 25ng/ml	Alcohol	Refusal to Test	
Licensee Employees	0	1	0	0	0	0	0	0	
Contractors	0	0	2	0	0	0	0	0	
Total of abused substances	0	1	2	0	0	0	0	0	3

Testing Results	Licensee Employees		Contractor Personnel	
Average Number with Unescorted Access	608.52		234.48	
Categories	Tested	Positive	Tested	Positive
Pre-Access	39	1	73	0
For Cause	3	0	2	1
Random	173	0	125	1
Follow Up/Other	18	0	4	0
Total	233	1	204	2

PERCENT OF TOTAL WORKFORCE RANDOMLY TESTED DURING THIS PERIOD = 35.35 %

PERCENT OF POSITIVES FOR TOTAL WORKFORCE DURING THIS PERIOD = 0.69 %