

# The Light company

Houston Lighting & Power South Texas Project Electric Generating Station P. O. Box 289 Wadsworth, Texas 77483

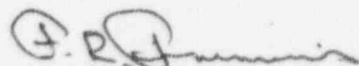
August 1, 1996  
ST-HL-AE-5437  
File No.: G02  
10CFR26.71(d)

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

South Texas Project  
Units 1 and 2  
Docket Nos. STN 50-498, STN 50-499  
Semiannual Fitness for Duty Program  
Performance Report for the First Half of 1996

Pursuant to 10CFR26.71(d), the South Texas Project submits the attached Semiannual Fitness for Duty Program Performance Report for the first half of 1996. This report covers the period from January 1, 1996 to June 30, 1996.

If you should have any questions on this matter, please contact Mr. R. R. McRae at (512) 972-7978 or me at (512) 972-7084.



F. R. Timmons  
Manager,  
Nuclear Plant Protection

130046

MKJ/

Attachment: Semiannual Fitness for Duty Program Performance Report for the  
First Half of 1996

9608130096 960801  
PDR ADOCK 05000496  
R PDR

Project Manager on Behalf of the Participants in the South Texas Project

A021  
11

Houston Lighting & Power Company  
South Texas Project Electric Generating Station

ST-HL-AE-5437  
File No.: G02  
Page 2

Leonard J. Callan  
Regional Administrator, Region IV  
U. S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

Thomas W. Alexion  
Project Manager, Mail Code 13H3  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

David P. Loveless  
Sr. Resident Inspector  
c/o U. S. Nuclear Regulatory Comm.  
P. O. Box 910  
Bay City, TX 77404-0910

J. R. Newman, Esquire  
Morgan, Lewis & Bockius  
1800 M Street, N.W.  
Washington, DC 20036-5869

M. T. Hardt/W. C. Gunst  
City Public Service  
P. O. Box 1771  
San Antonio, TX 78296

J. C. Lanier/M. B. Lee  
City of Austin  
Electric Utility Department  
721 Barton Springs Road  
Austin, TX 78704

Central Power and Light Company  
ATTN: G. E. Vaughn/C. A. Johnson  
P. O. Box 289, Mail Code: N5012  
Wadsworth, TX 77483

Rufus S. Scott  
Associate General Counsel  
Houston Lighting & Power Company  
P. O. Box 61067  
Houston, TX 77208

Institute of Nuclear Power  
Operations - Records Center  
700 Galleria Parkway  
Atlanta, GA 30339-5957

Dr. Bertran Wolfe  
15453 Via Vaquero  
Monte Sereno, CA 95030

Richard A. Ratliff  
Bureau of Radiation Control  
Texas Department of Health  
1100 West 49th Street  
Austin, TX 78756-3189

U. S. Nuclear Regulatory Comm.  
Attn: Document Control Desk  
Washington, DC 20555-0001

J. R. Egan, Esquire  
Egan & Associates, P.C.  
2300 N Street, N.W.  
Washington, D.C. 20037

J. W. Beck  
Little Harbor Consultants, Inc.  
44 Nichols Road  
Cohasset, MA 02025-1166

**SOUTH TEXAS PROJECT  
SEMIANNUAL FITNESS FOR DUTY PROGRAM  
PERFORMANCE REPORT  
JANUARY 1, 1996 THROUGH JUNE 30, 1996**

During the first six months of 1996, personnel were being processed for the Unit 1 sixth refueling outage. A total of 1581 tests were conducted which resulted in twelve positive tests, one of which was positive for two different substances. Nine of these positive tests were short term contractors.

During this reporting period there were two false negative blind controls reported by Laboratory Specialists, Inc. The first false negative was a result of failure to follow written procedures by the certifying officer. The second false negative was an administrative error by the data entry staff and the certifying officer.

On June 6, 1996, there was a positive test reportable under 10CFR26.73.

# **Fitness For Duty Program Performance Data Personnel Subject To 10CFR26**

Houston Lighting & Power  
Company

June 1996  
6 Months Ending

South Texas Project Electric Generating Station  
Location

Diana L. Brown 512-972-8444

Cutoff: Screen/Confirmation (ng/ml)

Marijuana	50/15	Amphetamine	1000/500
Cocaine	300/150	Phencyclidine	25/25
Opiates	300/300	Alcohol(%BAC)	.04/.04

Testing Results Average # With Unescorted Access	Licensee Employees 1580		Long Term Contractor Employees 244		Short-Term Contractor Employees 591	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access	15	0	16	0	848	8
Post Accident	0	0	0	0	0	0
Observed Behavior	3	1	1	0	0	0
Random	455	1	47	0	128	1
Follow-Up	17	1	0	0	0	0
Other	32	0	3	0	0	0
Total	522	3	67	0	992	9

Breakdown Of Confirmed Positive Tests For Specific Substances									
	Marijuana 100mg	Marijuana 50mg	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test	Total
Licensee Employees	0	0	1	0	0	0	2	0	3
Long Term Employees	0	0	0	0	0	0	0	0	0
Short Term Employees	0	6	3	0	0	0	1	0	10
<b>Total</b>	<b>0</b>	<b>6</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>13</b>