

# The Light company

Houston Lighting & Power

South Texas Project Electric Generating Station P. O. Box 289 Wadsworth, Texas 77483

July 27, 1994  
ST-HL-AE-4651  
File No.: G03.08  
G02.05  
10CFR50.54(f)

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

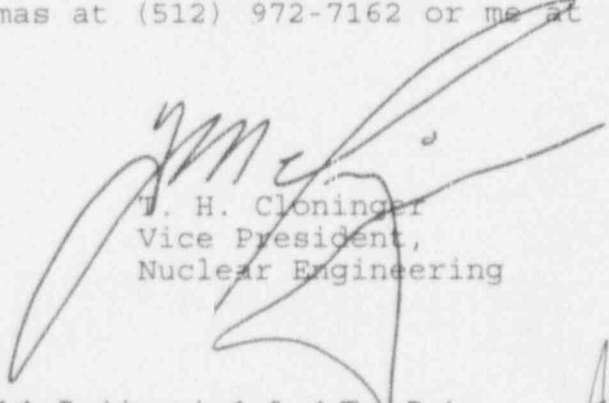
South Texas Project  
Units 1 and 2  
Docket Nos. STN 50-498; STN 50-499  
Additional Information Regarding  
Generic Letter 92-08, "Thermo-Lag 330-1 Fire Barriers"

Reference: Correspondence from T. H. Cloninger (HL&P) to  
Document Control Desk dated February 10, 1994  
(ST-HL-AE-4695)

In the referenced letter, Houston Lighting & Power committed to supplement the response in July 1994 when more specific information was available. As indicated in the referenced letter, the approach for resolution of the Thermo-Lag issue includes two parallel efforts: deterministic and probabilistic. The probabilistic phase is approximately 60% complete with an end date scheduled for early August 1994. The deterministic phase is approximately 50% complete, with a documentation completion date of the end of September. Based on the progress to date, it appears that there may be no configurations requiring 3-hour protection in either unit. It also appears that a reduction of approximately 85-90% of the Thermo-Lag outside containment will be achieved, although this remains to be verified.

Houston Lighting & Power will further supplement this response in October 1994. If there are any questions regarding this matter, please contact Mr. Steve Thomas at (512) 972-7162 or me at (512) 972-8787.

010129

  
T. H. Cloninger  
Vice President,  
Nuclear Engineering

JTC/esh

MISC-94\94-208.031 Project Manager on Behalf of the Participants in the South Texas Project  
9408030104 940727  
PDR ADDCK 05000498  
P PDR

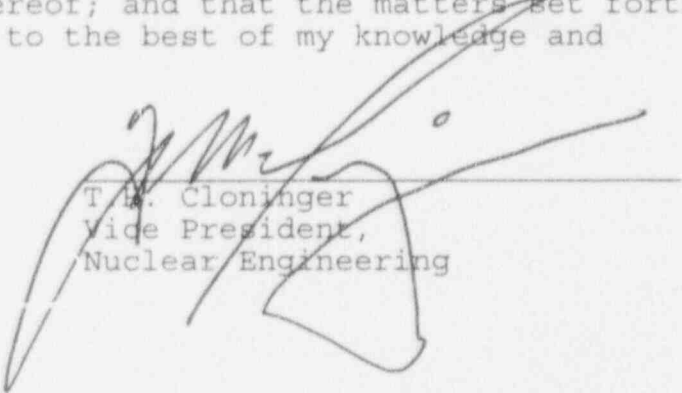
*A029*  
*1/1*

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of	)	
	)	
Houston Lighting & Power	)	Docket Nos. 50-498
Company, et al.,	)	50-499
	)	
South Texas Project	)	
Units 1 and 2	)	

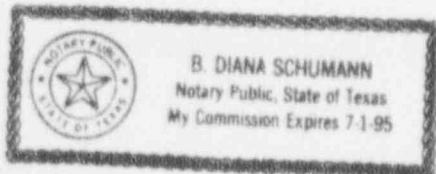
AFFIDAVIT


I, T. H. Cloninger, being duly sworn, hereby depose and say that I am Vice President, Nuclear Engineering, of Houston Lighting & Power Company; that I am duly authorized to sign and file with the Nuclear Regulatory Commission the attached additional information regarding Generic Letter 92-08; that I am familiar with the content thereof; and that the matters set forth therein are true and correct to the best of my knowledge and belief.

  
\_\_\_\_\_  
T. H. Cloninger  
Vice President,  
Nuclear Engineering

STATE OF TEXAS       )  
                              )  
COUNTY OF MATAGORDA   )

Subscribed and sworn to before me, a Notary Public in and for the State of Texas, this 27 day of July, 1994.



  
\_\_\_\_\_  
Notary Public in and for the  
State of Texas

Houston Lighting & Power Company  
South Texas Project Electric Generating Station

ST-HL-AE-4851  
File No.: G03.08  
G02.05

Page 3

C:

L. J. Callan  
Regional Administrator, Region IV  
U. S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8084

Lawrence E. Kokajko  
Project Manager  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555 13H15

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

J. R. Newman, Esquire  
Newman, Bouknight & Edgar, P.C.,  
STE 1000, 1615 L Street, N.W.  
1615 L Street, N.W.  
Washington, DC 20036

K. J. Fiedler/M. T. Hardt  
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

G. E. Vaughn/C. A. Johnson  
Central Power and Light Company  
P. O. Box 2121  
Corpus Christi, TX 78403

Rufus S. Scott  
Associate General Counsel  
Houston Lighting & Power Company  
P. O. Box 61867  
Houston, TX 77208

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

Dr. Joseph M. Hendrie  
50 Bellport Lane  
Bellport, NY 11713

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, D.C. 20555

Joseph R. Egan, Esq.  
Egan & Associates, P.C.  
2300 N Street, NW  
Washington, DC 20037