

The Light company

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

October 29, 1996
ST-HL-AE-5701
File No.: G03.08
10CFR50

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

South Texas Project
Units 1 and 2
Docket Nos. STN 50-498, STN 50-499
30 Day Response to Generic Letter 96-06,
"Assurance of Equipment Operability and Containment Integrity
During Design-Basis Accident Conditions"

Reference: Letter from T. T. Martin, Nuclear Regulatory Commission to
All Holders of Operating Licenses for Nuclear Power Reactors, dated
September 30, 1996 (ST-AE-HL-94666)

Pursuant to the referenced letter, Generic Letter 96-06, "Assurance of Equipment Operability and Containment Integrity During Design-Basis Accident Conditions," the South Texas Project (STP) hereby responds to the 30 day response requirement to indicate: (1) whether or not the requested actions will be completed, (2) whether or not the requested information will be submitted and (3) whether or not the requested information will be submitted within the requested time period. STP will complete the requested actions, and submit the requested information within 120 days from the dated of the referenced Generic Letter.

STP will submit a written summary report stating:

- 1) actions taken in response to the requested actions noted in the Generic Letter,
- 2) conclusions that were reached relative to susceptibility for waterhammer and two-phase flow in the containment air cooler cooling water system and overpressurization of piping that penetrates containment,
- 3) the basis for continued operability of affected systems and components as applicable, and
- 4) corrective actions that were implemented or are planned to be implemented.

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P PDR

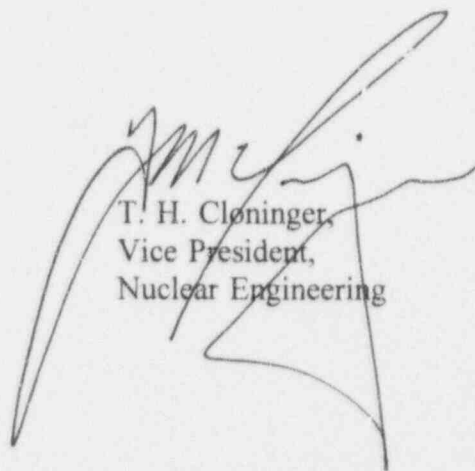
Project Manager on Behalf of the Participants in the South Texas Project

A07211

If systems are found to be susceptible to the conditions that are discussed in the Generic Letter, the systems affected and the specific circumstances involved will be identified.

Should you have any questions in regard to this response, please contact Mr. A. W. Harrison at (512) 972-7298 or me at (512) 972-8787.

HRP/lf
Attachment: Affidavit



T. H. Cloninger,
Vice President,
Nuclear Engineering

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. Bertram 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

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

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Attention: Document Control Desk
Washington, D.C. 20555-0001

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

ATTACHMENT 1

AFFIDAVIT

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)

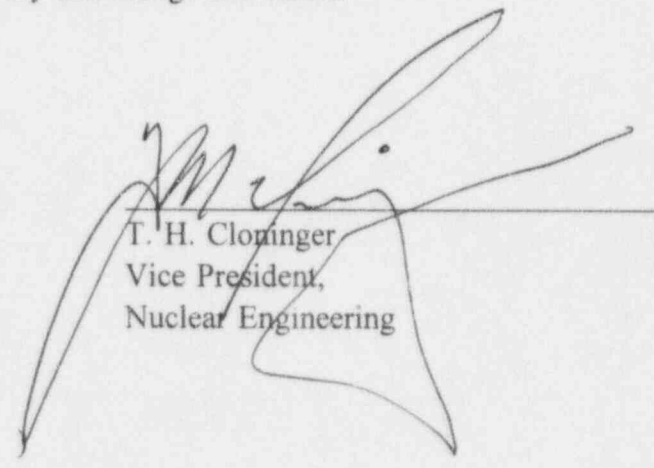
South Texas Project, et al.,)

South Texas Project Units 1 & 2)

Docket Nos. 50-498
50-499

AFFIDAVIT

I, T. H. Cloninger, being duly sworn, hereby depose and say that I am Vice President, Nuclear Engineering, of South Texas Project; that I am duly authorized to sign and file with the Nuclear Regulatory Commission the attached additional information regarding NRC Generic Letter 96-06; 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.

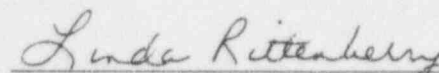

T. H. Cloninger
Vice President,
Nuclear Engineering

STATE OF TEXAS)

COUNTY OF MATAGORDA)

Subscribed and sworn to before me, a Notary Public in and for the State of Texas,
this 29th day of October, 1996.




Notary Public in and for the
State of Texas