

# The Light company

Houston Lighting & Power

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

September 10, 1992

ST-HL-AE-4199

File No.: G02.04

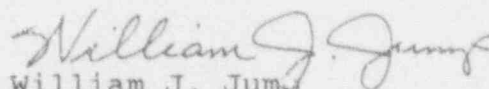
10CFR50.47

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

South Texas Project  
Units 1 and 2  
Docket No. STN 50-498, STN 50-499  
Response to Emergency Preparedness  
Exercise Weakness (498/9222-01; 499/9222-01)

Pursuant to 10CFR50, Appendix E.IV.F.5, Houston Lighting & Power Company (HL&P) submits the attached response to a weakness identified during an inspection of the South Texas Project (STP) emergency response program. The response includes a description of our corrective measures and the schedule for completing these actions.

If there are any questions, please contact either Mr. M. A. Covell at (512) 972-7479 or me at (512) 972-7205.

  
William J. Jump  
General Manager,  
Nuclear Licensing

PLW/ag

Attachment: Response to Emergency Response Program Weakness

150000

JE35

Houston Lighting & Power Company  
South Texas Project Electric Generating Station

ST-HL-AE-4199  
File No.: G02.04  
Page 2

CC:

Regional Administrator, Region IV  
Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011

George Dick, Project Manager  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

J. I. Tapia  
Senior Resident Inspector  
c/o U. S. Nuclear Regulatory  
Commission  
P. O. Box 910  
Bay City, TX 77414

J. R. Newman, Esquire  
Newman & Holtzinger, P.C.  
1615 L Street, N.W.  
Washington, DC 20036

D. E. Ward/T. M. Puckett  
Central Power and Light Company  
P. O. Box 2121  
Corpus Christi, TX 78403

J. C. Lanier/M. B. Lee  
City of Austin  
Electric Utility Department  
P.O. Box 1083  
Austin, TX 78767

K. J. Fiedler/M. T. Hardt  
City Public Service Board  
P. C. Box 1771  
San Antonio, TX 78296

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

IFPO  
Records Center  
1100 Circle 75 Parkway  
Atlanta, GA 30339-3064

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

D. K. Lacker  
Bureau of Radiation Control  
Texas Department of Health  
1100 West 49th Street  
Austin, TX 78756-3189

Revised 10/11/91

L4/NRC/

South Texas Project  
Units 1 and 2  
Response to Emergency Response  
Program Weakness (498/9222-01; 499/9222-01)

Weakness:

The inspectors noted that different operators interpreted emergency implementation procedures differently as to which plant conditions constituted a loss or potential loss of each fission product barrier. The inspectors concluded that this failure could be indicative of a need to improve the training program for Emergency Directors.

The inspectors also observed that notifications made to the NRC were lagging considerably behind the on-going classification.

In addition, communicators showed little or no familiarity in operating the equipment needed to make public address announcements.

Response:

The following corrective actions will be taken:

- The table used to classify emergencies based on loss of fission product barriers and the basis for that table will be included in License Operator Requalification Training. Completion is expected by September 30, 1992.
- The definitions for Site Area Emergency and General Emergency will reinforce the requirement to issue a Protective Action Recommendation (PAR) during a General Emergency, and to not issue a PAR during a Site Area Emergency except in special circumstances. Completion in Licensed Operator Requalification Training is expected by September 30, 1992.
- Training will stress that, should significant change in an emergency situation occur, new information should be expeditiously transmitted to the NRC via the Emergency Notification System provided it does not delay passing this information to state and local authorities. This will be presented in Licensed Operator Requalification Training by September 30, 1992.

South Texas Project  
Units 1 and 2  
Response to Emergency Response  
Program Weakness (498/9222-01; 499/9222-01)

- Regualification training of Reactor Plant Operators will include notification requirements, with emphasis on logging the time of message completion. Additional training will be conducted for each Emergency Response Organization offsite agency communicator. This training will be completed by September 30, 1992.
- A review of communication console operation will be provided for the chemical analysis technicians designated to operate the communications consoles during emergencies. The presentation will emphasize correct operation of the console for making public address announcements and sounding emergency alarms. This training will be completed by October 30, 1992.

Effectiveness of the training described above will be monitored during drills by Emergency Response Division drill evaluators. Should deficiencies continue to be identified, additional remedial training will be conducted.