

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

July 10, 1992 ST-HL-AE-4127 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 Nos. STN 50-498, STN 50-499 Response to Emergency Preparedness Exercise Weaknesses (498/9209-01, 03, 04, 05; 499/9209-01, 03, 04, 05)

Pursuant to 10CFR50, Appendix E.IV.F.5, Houston Lighting & Power Company (HL&P) submits the attached responses to weaknesses identified during the 1992 annual emergency response exercise at the South Texas Project (STP). The responses include a description of our corrective measures and the schedule for completing those actions.

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

illiam S William J. Jump

4635 1.

Manager, Nuclear Licensing

PLW/ag

Attachment: Response to 1992 Emergency Preparedness Exercise Weaknesses

140073

18/92-167.001 207150002 920710 DR ADOCK 05000498

A Subsidiary of Houston Industries Incorporated

Houston Lighting & Power Company South Texas Project Electric Generating Station

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. Muclear 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 1088 Austin, TX 78767

K. J. Fiedler/M. T. Hardt City Public Service Board P. O. Box 1771 San Antonio, TX 78296 ST-HL-AE-4127 File No.: G02.04 Page 2

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

INPO 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/

Attachment ST-HL-AE-4127 Page 1 of 2

South Texas Project Units 1 and 2 Response to Emergency Preparedness Exercise Weaknesses (498/9209-01, 03, 04, 05; 499/9209-01, 03, 04, 05)

Weakness (498/9209-01; 499/9209-01)

The timeliness and accuracy of notifying offsite agencies was inadequate.

Response

- HL&P will obtain agreement from the State of Texas and Matagorda County that only those items specified in NUREG-0654 need be provided in the initial notification message. This will reduce preparation time and transmission time of the initial notification message. Implementation is expected by August 26, 1992.
- 2) Training of all personnel involved in offsite notification message preparation and release will emphasize the need to closely review the offsite notification message for accuracy prior to release. This training will be completed by June 1, 1993.

Weakness (498/9209-03; 499/9209-03)

The protective action recommendation procedure was inadequate in that it requires obtaining concurrence from offsite authorities prior to making protective action recommendations and it lacks guidance as to what to do if this concurrence is not obtained.

Response

The procedure for making protective action recommendations will be revised to delete the requirement to obtain concurrence from offsite authorities prior to making the protection action recommendation. This action will be completed by August 26, 1992.

Weakness (498/9209-04; 499/9209-04)

Failure to properly coordinate evacuees allowed them to be exposed to radioactive hazards during site evacuation.

Attachment ST-HL-AE-4127 Page 2 of 2

South Texas Project Units 1 and 2 Response to Emergency Preparedness Exercise Weaknesses (498/9120-01 to 05; 499/9120-01 to 05)

Response

- Procedures for assembly, accountability, and evacuation will be revised to provide specific direction on controlling personnel movement during a radiological release. This action will be completed by September 16, 1992.
- 2) All personnel responsible for coordinating personnel movement during a radiological release will be trained or their responsibilities. This action will be completed by June 1, 1993.

Weakness (498/9209-05; 499/9209-05)

Medical care in handling an injured person was inadequate.

Response

- Current capabilities for handling medical emergencies on a round-the-clock basis will be reviewed. Based on this review, revised needs for emergency medical care will be established. This Lation will be completed by August 5, 1992.
- 2) based on the needs determined in 1), changes in emergency medical care capabilities will be made as required. This action will be completed by February 25, 1993.
- 3) Two emergency medical emergency drills will be conducted for each shift annually. The drill schedule will be established by January 1, 1993.