

The Light company

Houston Lighting & Power

P.O. Box 1700 Houston, Texas 77001 (713) 228-9211

January 11, 1990
ST-HL-AE-3338
File No.: G02.04
10CFR2.201

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

South Texas Project Electric Generating Station
Units 1 and 2
Docket Nos. STN 50-498, STN 50-499
Response to Request for Additional Information
Regarding Notice of Violation (498/8915-01; 499/8915-01)

By letter dated December 12, 1989, the NRC requested additional information regarding Houston Lighting & Power's (HL&P's) response to Notice of Violation (498/8915-01; 499/8915-01). This violation contended that procedure OPOP04-RP-0001, "Loss of Automatic Pressurizer Pressure Control," did not provide adequate guidance regarding the expected failure of a reactor protection pressure channel during low temperature-low pressure operations. The December 12 letter requested that HL&P describe the actions planned to be taken to assure that OPOP04-RP-0001 provides such adequate guidance.

Adequate guidance to respond to a RCS wide range pressure or temperature channel failure during low pressure-low temperature operation is provided by Technical Specifications and I&C Surveillance procedures. Technical Specification 3.3.3.6 specifies how to handle failed RCS wide range pressure and temperature channel failures. I&C surveillance procedures specify actions to be taken to remove a failed Cold Overpressure Mitigation System (COMS) channel from service when any of these channels have failed. Field Change Request (FCR) 89-1725 was written against OPOP04-RP-0001 on June 30, 1989. The changes provided by this FCR enhanced the operator's ability to respond to a wide range RCS temperature or pressure channel failure during low temperature-low pressure operations. Based upon a review of this FCR, we believe no further action is necessary.

If you have any questions, please contact Mr. P. L. Walker at (512) 972-8392 or myself at (512) 972-7921.

G.E. Vaughn
G. E. Vaughn
Vice President
Nuclear Operations

by [Signature]

GEV/PLW/nl

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A Subsidiary of Houston Industries Incorporated

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cc:

Regional Administrator, Region IV
Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
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 916
Bay City, TX 77414

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

D. E. Ward/R. P. Verret
Central Power & Light Company
P. O. Box 2121
Corpus Christi, TX 78403

J. C. Lanier
Director of Generation
City of Austin Electric Utility
721 Barton Springs Road
Austin, TX 78704

R. J. Costello/M. T. Hardt
City Public Service Board
P. O. Box 1771
San Antonio, TX 78296

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 78704

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