

The Light company

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

May 21, 1990

ST-HL-AE-3467
File No.: G4.2
10CFR50

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

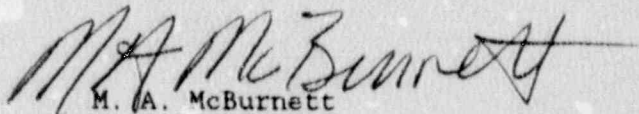
South Texas Project Electric Generating Station
Units 1 and 2
Docket Nos. STN 50-498, STN 50-499
QDPS On Line Parameter Update Modification

Reference: Letter ST-HL-AE-3399 to U. S. Nuclear Regulatory Commission
dated March 12, 1990.

In the referenced letter Houston Lighting & Power (HL&P) stated that a modification to the Qualified Display Processing System (QDPS) to incorporate on line parameter update (OLPU) capability was planned for installation in the second refueling outage of Unit 1 and the first refueling outage of Unit 2. This modification is being pursued by HL&P as an enhancement to maintenance capabilities for the system and to help minimize potential for spurious reactor trips when updating parameters by not requiring those channels to be taken offline (partial trip condition). This modification is not needed to correct any QDPS problem or discrepancy and accurate operability of QDPS is maintained either with or without the modification installed.

The Unit 1 second refueling outage activities have included a particularly large amount of Instrumentation and Controls workload. HL&P must assure that we can complete the OLPU installation with qualified personnel and with the correct level of attention and time for proper implementation. As such, we now believe that it may not be appropriate to complete the installation of the OLPU modification in the Unit 1 second refueling outage. Two of the four Unit 1 trains of QDPS will be completed during the current outage. We will complete the OLPU installations in each unit during the next refueling outages for each respective unit.

If you have any questions on this matter, please contact
Mr. A. W. Harrison at (512) 972-7298 or myself at (512) 972-8530.


M. A. McBurnett
Manager,
Nuclear Licensing

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PDR ADDOCK 05000498
P PIC

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A Subsidiary of Houston Industries Incorporated

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Houston Lighting & Power Company
South Texas Project Electric Generating Station

ST-HL-AE-3401
File No.: 6002
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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 910
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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