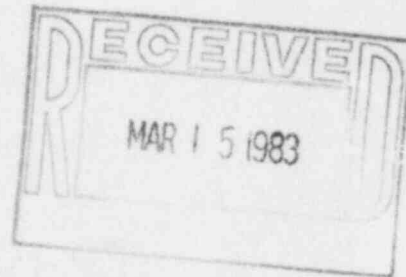


# The Light company

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

March 9, 1983  
ST-HL-AE-940  
File Number: G12.108/M1

Mr. John T. Collins  
Regional Administrator, Region IV  
Nuclear Regulatory Commission  
611 Ryan Plaza Dr., Suite 1000  
Arlington, Texas 76012



Dear Mr. Collins:

South Texas Project  
Units 1 & 2  
Docket Nos. STN 50-498, STN 50-499  
First Interim Report Concerning  
Hayward-Tyler Pumps

On February 16, 1983, Houston Lighting & Power Company (HL&P), pursuant to 10CFR50.55(e), notified your office of a potentially reportable item concerning pumps manufactured by the Hayward-Tyler Pump Company (HTPC).

HL&P received a copy of the NRC Inspection/Investigation Report of HTPC (Inspection Reports 82-01, 02, 03 and 04; Docket No. 99900345) from the NRC resident inspector at the South Texas Project (STP) on February 9, 1983, and performed a preliminary review of the findings in the subject report. These inspections/investigations were conducted by the NRC as a result of allegations received by the NRC pertaining to the HTPC quality assurance (QA) program. The NRC concluded that several instances of nonconformances with the requirements of the HTPC QA program were identified and that deficiencies existed in the implementation of the HTPC QA program. The report also identified that uncertainties still remain regarding the quality of certain aspects of hardware associated with nuclear ASME Code pumps or pump parts delivered by HTPC to NRC licensees during the period 1977-1981 and that the NRC staff is currently evaluating the significance of the identified nonconformances and mentioned uncertainties with respect to performance reliability of pumps furnished to various nuclear sites and the effects of postulated failures on the specific systems in which the pumps are installed. Lastly, the report identified that upon receipt of the HTPC response to the inspection report, the staff will complete its evaluation and communicate the results to affected licensees.

HL&P has purchased fifty-two (52) HTPC pumps for installation at STP. Twenty-eight (28) are to be installed in safety-related systems. The review of the report by HL&P identified only two (2) instances where the STP is specifically mentioned. For these 2 instances, the concerns appear to be programmatic in nature and not hardware related (i.e. a significant safety hazard has not yet been identified). The applicability of other concerns

8303180242 830309  
PDR ADOCK 05000498  
S PDR

IE 27

Houston Lighting & Power Company

March 9, 1983

ST-HL-AE-940

File Number: G12.108/

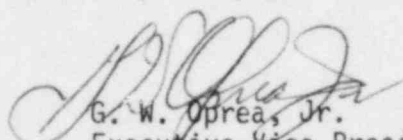
M1

Page 2

identified in the report to STP and the need for any corrective action has not been determined due to the preliminary nature of the information provided. In light of the fact that the NRC has not yet completed its evaluation, HL&P requests that this item remain as potentially reportable until such time that the staff completes their evaluation and communicates the results to affected licensees. HL&P will submit the next report concerning this item sixty (60) days after receipt of the NRC final report.

If you should have any questions concerning this item, please contact Mr. Michael E. Powell at (713) 877-3281.

Very truly yours,

  
G. W. Oprea, Jr.  
Executive Vice President

MEP/mg

Houston Lighting & Power Company

March 9, 1983

cc: G. W. Oprea, Jr.  
J. H. Goldberg  
J. G. Dewease  
J. D. Parsons  
D. G. Barker  
M. R. Wisenburg  
R. A. Frazar  
J. W. Williams  
R. J. Maroni  
J. E. Geiger  
H. A. Walker  
S. M. Dew  
J. T. Collins  
H. E. Schierling  
W. M. Hill, Jr.  
M. D. Schwarz  
R. Gordon Gooch  
J. R. Newman  
STP RMS

ST-HL-AE-940  
File Number: G12.108/  
M1

Page: 3

Director, Office of Inspection & Enforcement  
Nuclear Regulatory Commission  
Washington, D. C. 20555

G. W. Muench/R. L. Range  
Central Power & Light Company  
P. O. Box 2121  
Corpus Christi, Texas 78403

Charles Bechhoefer, Esquire  
Chairman, Atomic Safety & Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

H. L. Peterson/G. Pokorny  
City of Austin  
P. O. Box 1088  
Austin, Texas 78767

Dr. James C. Lamb, III  
313 Woodhaven Road  
Chapel Hill, North Carolina 27514

J. B. Poston/A. vonRosenberg  
City Public Service Board  
P. O. Box 1771  
San Antonio, Texas 78296

Mr. Ernest E. Hill  
Lawrence Livermore Laboratory  
University of California  
P. O. Box 808, L-46  
Livermore, California 94550

Brian E. Berwick, Esquire  
Assistant Attorney General  
for the State of Texas  
P. O. Box 12548  
Capitol Station  
Austin, Texas 78711

William S. Jordan, III  
Harmon & Weiss  
1725 I Street, N. W.  
Suite 506  
Washington, D. C. 20006

Lanny Sinkin  
Citizens Concerned About Nuclear Power  
5106 Casa Oro  
San Antonio, Texas 78233

Citizens for Equitable Utilities, Inc.  
c/o Ms. Peggy Buchorn  
Route 1, Box 1684  
Brazoria, Texas 77422

Jay Gutierrez, Esquire  
Hearing Attorney  
Office of the Executive Legal Director  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Revision Date 12-20-82