

283

# The Light company

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

RELATED CORRESPONDENCE

DOCKETED  
USNRC

84 OCT 4 11:33

October 1, 1984  
ST-HL-AE-1138  
File Number: G12.13

Mr. Robert D. Martin  
U. S. Nuclear Regulatory Commission  
Regional Administrator, Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

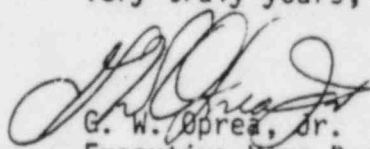
Dear Mr. Martin:

South Texas Project  
Units 1 & 2  
Docket Nos. STN 50-498, STN 50-499 -OL  
Phase II Anchor Bolt Program

By my letter ST-HL-AE-1111, dated August 1, 1984, Houston Lighting & Power Company submitted an evaluation and a comprehensive report of the South Texas Project Phase II Anchor Bolt Program activities 1, 3, 4, 5 and 7. At that time, a 100% re-review of the Quality Verification Documentation QVD from Bostrum-Bergen had not yet been completed. Completion of this re-review was a prerequisite to the close-out of the Phase II Anchor Bolt Program activities 4, 5 and 7. That re-review has now been completed and attached is a follow-up report which provides the results.

If you have any questions regarding this matter, please contact Mr. Michael E. Powell at (713) 993-1328.

Very truly yours,

  
G. W. Oprea, Jr.  
Executive Vice President

MRW/mg

Attachment: Phase II Anchor Bolt Program - Follow-up Report on  
Activities 4, 5 and 7

8411030275 841001  
PDR ADOCK 05000498  
A PDR

W2/NRC2/h

cc:

Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Victor Nerses, Project Manager  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Bethesda, MD 20016

D. P. Tomlinson  
Resident Inspector/South Texas Project  
c/o U.S. Nuclear Regulatory Commission  
P. O. Box 910  
Bay City, TX 77414

Dan Carpenter  
Resident Inspector/South Texas Project  
c/o U.S. Nuclear Regulatory Commission  
P. O. Box 910  
Bay City, TX 77414

M. D. Schwarz, Jr., Esquire  
Baker & Botts  
One Shell Plaza  
Houston, TX 77002

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

Director, Office of Inspection  
and Enforcement  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

E. R. Brooks/R. L. Range  
Central Power & Light Company  
P. O. Box 2121  
Corpus Christi, TX 78403

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

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

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

Lanny Sinkin  
Citizens Concerned About Nuclear Power  
114 W. 7th, Suite 220  
Austin, TX 78701

Robert G. Perlis, Esquire  
Hearing Attorney  
Office of the Executive Legal Director  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

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

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

Judge Ernest E. Hill  
Hill Associates  
210 Montego Drive  
Danville, CA 94526

William S. Jordan, III, Esquire  
Harmon, Weiss and Jordan  
2001 S Street, N.W.  
Suite 430  
Washington, DC 20009

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

Docketing & Service Section  
Office of the Secretary  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

South Texas Project  
Phase II Anchor Bolt Program  
Follow-Up Report  
Activities 4, 5 & 7

1. Purpose

This report is a follow-up to the Phase II Anchor Bolt Program, activities 4, 5 and 7 submitted to the NRC on August 1, 1984. This follow-up report summarizes the results of the re-review of the Bostrum-Bergen Quality Verification Documentation (QVD).

2. Background

During the transition from B&R to Bechtel, QVD review was identified as an area requiring special attention and included Construction QVD, Subcontractor QVD and Safety-Related Purchase Order QVD. The initial P.O. QVD review was a selection of 20% of the safety-related P.O.'s (32 of 164) for a 100% review of the specified QVD. This sample was based on (1) commodity spread, (2) suppliers known to have quality problems from Bechtel experience and (3) to support construction needs.

The 20% QVD to be reviewed was specified on the Bechtel G-321V QVD Requirements form. Due to the unavailability of record hard copies, microfilm of records were used for the review.

The initial review of the Bostrum-Bergen QVD resulted in a significant number of document deficiencies due primarily to document microfilm illegibility and unavailability of some records.

As a result of the 20% sample Bostrum-Bergen QVD review, it was decided to expand the review to include the remaining 80% of the safety related P.O.'s and to re-review hard copies of the Bostrum-Bergen QVD..

3. Results

Hard copies of the specified Bostrum-Bergen QVD were received and subjected to a 100% review for technical adequacy. This review has now been completed. Most of the document deficiencies from the initial review of the microfilm records have been resolved by the improved legibility of hard copies and by obtaining most of the previously missing documents. Remaining deficiencies and deficiencies found in the recently completed re-review will be closed by way of punchlists or by NCR and dispositioned under Site Procedure WPP/QCI 5.0.

Evaluation of the identified deficiencies has indicated that they are not significant and thus are not considered as reportable under 10CFR50.55(e), although the final dispositioning of the deficiencies is not yet completed. The majority of document deficiencies are in regard to further clarification of information contained on CMTRs and C of Cs and incomplete minor supporting documents.

Considering the results of the individual reviews completed to-date, including the Bostrum-Bergen documentation, and the results of all reviews as a composite, it is concluded that the B&R procurement, material control and CMTRs for threaded fasteners/anchor bolts (Activities No. 4, 5 & 7) have been reviewed adequately to minimize the potential of future 10CFR50.55(e) or Part 21 deficiencies.