

# The Light company

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

November 25, 1981  
ST-HL-AE-745  
SFN: V-0100

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

Dear Mr. Collins:

South Texas Project  
Units 1 & 2  
Docket Nos. STN 50-498, STN 50-499  
Revisions to Final Welding Report



On May 2, 1981, Houston Lighting & Power Company submitted to your office the "Final Report of the Review of Safety-Related Welding at the South Texas Project Electric Generating Station." This document was prepared and submitted in response to Item 3(a) of the NRC Order to Show Cause. Attached is a revision to page 5-16. Please insert the attached revised page into your copies of the report.

The attached revision modifies our previous commitment to perform a 100% review of all safety-related welding non-conformances (NCR's), field request for engineering action (FREA's), and corrective action requests (CAR's) issued prior to the NRC Order to Show Cause. This revision is being submitted due to the project decision made in August, 1980 to physically re-examine all accessible safety-related Brown & Root field welds. This decision was made on the basis that the physical re-examination of the welds themselves would provide the most conservative approach for determining whether or not the subject field welds comply with project welding requirements.

However, the decision to re-examine all the accessible safety-related Brown & Root field welds was not the only contributing factor in the decision to modify our commitment to re-review these specific welding documents. The Welding Show Cause Task Force during its investigation performed an extensive review of documentation relative to the welding performed by Brown & Root in the field. In addition, all weld radiographs made during the period prior to the NRC Order to Show Cause were reviewed by the Welding Show Cause Task Force itself. If the review of an NCR, FREA, or CAR disclosed a potential concern with a weld, the specific weld would have to be re-examined and the radiographs

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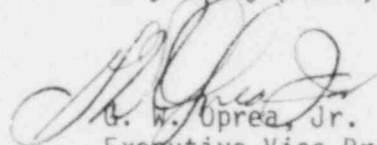
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would in turn be reviewed. Thus, the required reviews which would be performed if a concern was identified on an NCR, FREA or CAR are being performed as part of the welding re-examination program.

Further, an extensive engineering evaluation and analysis of inaccessible safety-related Brown & Root field welds is also being performed to assure that these welds are satisfactory for their intended service.

Should questions arise regarding this revision please contact Mr. M. E. Powell at (713) 676-8592.

Very truly yours,

A handwritten signature in dark ink, appearing to read "G. W. Oprea, Jr.", is written over the typed name.

G. W. Oprea, Jr.  
Executive Vice President

RRH/amj  
Attachment

Houston Lighting & Power Company

cc: G. W. Oprea, Jr.

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STP RMS

Director, Office of Inspection & Enforcement

Nuclear Regulatory Commission

Washington, D. C. 20555

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