

The Light company

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

September 25, 1984
ST-HL-AE-1125
File Number: G9.2

Mr. Harold Denton
Office of Nuclear Reactor Regulation
Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
Final Safety Analysis Report Amendment 40

Please find, under separate cover, sixty copies of Amendment 40 to the South Texas Project (STP) Units 1 and 2 Final Safety Analysis Report (FSAR). A copy of this transmittal is attached to each amendment copy.

Amendment 40 revises the FSAR to incorporate the following:

1. General Update to FSAR Sections 1.2.2, 3.6, 3.8, 7.5, Appendix 7A, 9.1.3, 9.1.4, 9.3.2 and 9.3.3;
2. Revisions to Chapter 14;
3. A new Appendix 7B which discusses STP's compliance with R.G. 1.97 (Rev. 2);
4. Revised responses to NRC questions; and
5. Miscellaneous FSAR text revisions and editorial changes.

As identified in the Licensing Schedule that was submitted by letter dated May 17, 1983, note that the revisions identified in items (1), (2) and (3) above include essential information necessary for the NRC staff to complete its technical review and prepare partial SER's.

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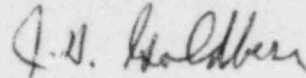
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Houston Lighting & Power Company

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

Very truly yours,



J. H. Goldberg
Vice President
Nuclear Engineering and Construction

MEP/mpg
Attachment: FSAR Amendment 40

cc:

Darrell G. Eisenhut, Director
Division of Licensing
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Brazoria, Texas 77422

Revised 09/10/84

Before the
United States Nuclear Regulatory Commission
Docket Nos. STN 50-498, STN 50-499
Houston Lighting & Power Company, et al.
South Texas Project Units 1 & 2
Amendment 40

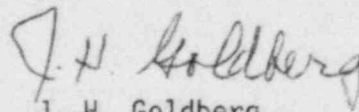
Houston Lighting & Power Company, an applicant in the above captioned proceeding, for itself and for the City of San Antonio, Central Power and Light Company and the City of Austin, hereby files Amendment 40 to the Final Safety Analysis Report.

Amendment 40 revises the FSAR to incorporate the following:

1. General Update to FSAR Sections 1.2.2, 3.6, 3.8, 7.5, Appendix 7A, 9.1.3, 9.1.4, 9.3.2 and 9.3.3;
2. Revisions to Chapter 14;
3. A new Appendix 7B which discusses STP's compliance with R.G. 1.97 (Rev. 2);
4. Revised responses to NRC questions; and
5. Miscellaneous FSAR text revisions and editorial changes.

Respectfully submitted,

HOUSTON LIGHTING & POWER COMPANY



J. H. Goldberg
Vice President
Nuclear Engineering and Construction

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter

Houston Lighting & Power
Company, et al.,

South Texas Project
Units 1 and 2

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§

Docket Nos. 50-498
50-499

AFFIDAVIT

J. H. Goldberg being duly sworn, hereby deposes and says that he is Vice President Nuclear Engineering and Construction of Houston Lighting & Power Company; that he is duly authorized to sign and file with the Nuclear Regulatory Commission the attached Amendment 40 to the STP FSAR; that he is familiar with the content thereof; and that the matters set forth therein are true and correct to the best of his knowledge and belief.

J. H. Goldberg

J. H. Goldberg
Vice President
Nuclear Engineering and Construction

STATE OF TEXAS §
§
COUNTY OF HARRIS §

Subscribed and sworn to before me, a Notary Public in and for Harris County, Texas this 25th day of September, 1984.



Beverly J. Fite
Notary Public in and for the
State of Texas

My commission expires:

BEVERLY J. FITE
Notary Public, State of Texas
My Commission Expires 10/17/84