

The Light company

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

March 4, 1985
ST-HL-AE-1181
File No.: 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 44

Please find, under separate cover, sixty copies of Amendment 44 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.

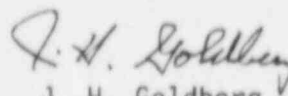
Amendment 44 revises the FSAR to incorporate the following:

1. Revised general arrangement drawings for Section 1.2;
2. General Update to FSAR Sections 2.4.13, 2.5.4, Table 7.1-2, 7.7, Appendix 7A, 9.1.3, 11.5, and Appendix 11.A;
3. Revised responses to NRC questions; and
4. 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.

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

Very truly yours,



J. H. Goldberg
Group Vice President, Nuclear

8503060573 850304
PDR ADDCK 05000498
K PDR

MEP/syt
Attachment: FSAR Amendment 44

W1/LNRC/11

Bool
3/10

Houston Lighting & Power Company
cc:

Hugh L. Thompson, Jr., Director
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

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

Prasad N. Kadambi, Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, MD 20814

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 2010
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 A. Sinkin
Room 401
1346 Connecticut Avenue, N. W.
Washington, D. C. 20036

Oreste R. Pirfo, 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

Mr. Ray Goldstein, Esquire
1001 Vaughn Building
807 Brazos
Austin, TX 78701

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

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 44

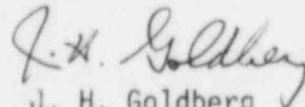
Houston Lighting & Power Company, an applicant in the above captioned proceeding, for itself and for the City of San Antonio, Central Power and Light Company and the City of Austin, hereby files Amendment 44 to the Final Safety Analysis Report.

Amendment 44 revises the FSAR to incorporate the following:

1. Revised general arrangement drawings for Section 1.2;
2. General Update to FSAR Sections 2.4.13, 2.5.4, Table 7.1-2, 7.7, Appendix 7A, 9.1.3, 11.5, and Appendix 11.A;
3. Revised responses to NRC questions; and
4. Miscellaneous FSAR text revisions and editorial changes.

Respectfully submitted,

HOUSTON LIGHTING & POWER COMPANY



J. H. Goldberg
Group Vice President, Nuclear

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter

Houston Lighting & Power
Company, et al.,

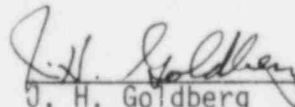
South Texas Project
Units 1 and 2

§
§
§
§
§
§

Docket Nos. 50-498
50-499

AFFIDAVIT

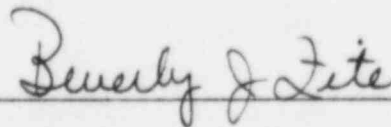
J. H. Goldberg being duly sworn, hereby deposes and says that he is Vice President Nuclear Engineering and Construction of Houston Lighting & Power Company; that he is duly authorized to sign and file with the Nuclear Regulatory Commission the attached Amendment 44 to the STP FSAR; that he is familiar 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
Group Vice President, Nuclear

STATE OF TEXAS §
§
COUNTY OF HARRIS §

Subscribed and sworn to before me, a Notary Public in and for Harris County, Texas this ~~14th~~ day of March, 1985.



Notary Public in and for the
State of Texas

My commission expires:

BEVERLY J. FITE

Notary Public, State of Texas

My Commission Expires 10/17/88

March 4, 1985
ST-HL-AE-1181
File No.: 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 44

Please find, under separate cover, sixty copies of Amendment 44 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.

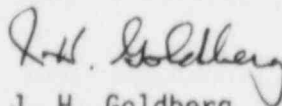
Amendment 44 revises the FSAR to incorporate the following:

1. Revised general arrangement drawings for Section 1.2;
2. General Update to FSAR Sections 2.4.13, 2.5.4, Table 7.1-2, 7.7, Appendix 7A, 9.1.3, 11.5, and Appendix 11.A;
3. Revised responses to NRC questions; and
4. 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.

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

Very truly yours,



J. H. Goldberg
Group Vice President, Nuclear

MEP/syt
Attachment: FSAR Amendment 44

Houston Lighting & Power Company
cc:

Hugh L. Thompson, Jr., Director
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Robert D. Martin
Regional Administrator, Region IV
Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 75011

Prasad N. Kadambi, Project Manager
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, MD 20814

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 2010
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 A. Sinkin
Room 401
1346 Connecticut Avenue, N. W.
Washington, D. C. 20036

Oreste R. Pirfo, 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

Mr. Ray Goldstein, Esquire
1001 Vaughn Building
807 Brazos
Austin, TX 78701

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

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 44

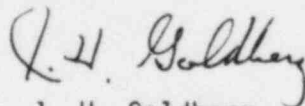
Houston Lighting & Power Company, an applicant in the above captioned proceeding, for itself and for the City of San Antonio, Central Power and Light Company and the City of Austin, hereby files Amendment 44 to the Final Safety Analysis Report.

Amendment 44 revises the FSAR to incorporate the following:

1. Revised general arrangement drawings for Section 1.2;
2. General Update to FSAR Sections 2.4.13, 2.5.4, Table 7.1-2, 7.7, Appendix 7A, 9.1.3, 11.5, and Appendix 11.A;
3. Revised responses to NRC questions; and
4. Miscellaneous FSAR text revisions and editorial changes.

Respectfully submitted,

HOUSTON LIGHTING & POWER COMPANY



J. H. Goldberg
Group Vice President, Nuclear

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter

Houston Lighting & Power
Company, et al.,

South Texas Project
Units 1 and 2

§
§
§
§
§
§
§
§
§
§

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 44 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
Group Vice President, Nuclear

STATE OF TEXAS §
COUNTY OF HARRIS §

Subscribed and sworn to before me, a Notary Public in and for Harris County, Texas this 4th day of March, 1985.



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 12/17/88