The Light company

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

October 14, 1983 ST-HL-AE-1013 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 34

Please find, under separate cover, sixty copies of Amendment 34 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 34 revises the FSAR to provide an update to FSAR Section 3.7 concerning seismic design.

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

Very truly yours,

J. H. Goldberg Vice President

Nuclear Engineering and Construction

MEP/clm

Attachment

8311140163 831014 PDR ADOCK 05000498 K PDR

Houston Lighting & Powc. Company

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

S. M. Dew

J. T. Collins

A. Vietti

D. P. Tomlinson

M. D. Schwarz

R. Gordon Gooch

J. R. Newman

(NRC)

(NRC) (NRC)

(Baker & Botts)

(Baker & Botts)

(Lowenstein, Newman, Reis, & Axelrad)

STP RMS

Director, Office of Inspection & Enforcement

Nuclear Regulatory Commission

Washington, D. C. 20555

E. R. Brooks/R. L. Range Central Power & Light Company

P. O. Box 2121

Corpus Christi, Texas 78403

H. L. Peterson/G. Pokorny

City of Austin

P. O. Box 1088

Austin, Texas 78767

J. B. Poston/A. vonRosenberg

City Public Service Board

P. O. Box 1771

San Antonio, Texas 78296

Brian E. Berwick, Esquire

Assistant Attorney General

for the State of Texas P. O. Box 12548

Capitol Station

Austin, Texas 78711

Lanny Sinkin

Citizens Concerned About Nuclear Power c/o Ms. Peggy Buchorn

114 W. 7th, Suite 220

Austin, Texas 78701

Robert G. Perlis, Esquire

Hearing Attorney

Office of the Executive Legal Director

U. S. Nuclear Regulatory Commission

Washington, D. C. 20555

Charles Bechhoefer, Esquire

ST-HL-AE-1013

Page 2

File Number: G9.2

Chairman, Atomic Safety & Licensing Board

U. S. Nuclear Regulatory Commission

Washington, D. C. 20555

Dr. James C. Lamb, III

313 Woodhaven Road

Chapel Hill, North Carolina 27514

Mr. Ernest E. Hill

Lawrence Livermore Laboratory

University of California

P. O. Box 808, L-46

Livermore, California 94550

William S. Jordan, III

Harmon & Weiss

1725 I Street, N. W.

Suite 506

Washington, D. C. 20006

Citizens for Equitable Utilities, Inc.

Route 1, Box 1684

Brazoria, Texas 77422

Revision Date 10-10-83

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

In the Matter Docket Nos. 50-498 Houston Lighting & Power 50000 50-499 Company, et al., 8 South Texas Project Units 1 and 2 8

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 34 to the STP FSAR; that he is familiar with the content there of; and that the matters set forth therein are true and correct to the best of his knowledge and belief.

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 Subscribed and sworr
County, Texas this mundath do

My commission expires:

BEVERLY J. FIRE
Notary Public, State of Yexas day of , 1983. October

Notary Public in and for the State of Texas

Notary Public, State of Texas My Commission Expires 10

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 34

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 34 to the Final Safety Analysis Report.

Amendment 34 revises the FSAR to provide an update to FSAR Section 3.7 concerning seismic design.

Respectfully submitted,

HOUSTON LIGHTING & POWER COMPANY

J. H. Goldberg

Vice President

Nuclear Engineering and Construction