

# The Light company

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

July 12, 1982  
ST-HL-AE-853  
SFN: C-0630

Mr. Robert L. Tedesco  
Assistant Director for Licensing  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

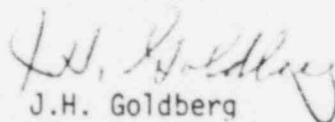
Dear Mr. Tedesco:

South Texas Project  
Units 1 & 2  
Docket Nos. STN 50-498, STN 50-499  
Response to Questions 311.1, 311.2, and 311.3

In a letter dated April 23, 1982, Mr. Frank J. Miraglia transmitted to Mr. George W. Oprea, Jr. a number of questions to be addressed prior to the completion of the environmental review of Houston Lighting & Power Company's South Texas Project operating license application. Question numbers 311.1 and 311.2 will be addressed in an amendment to our Environmental Report within the prescribed 90-day period. Since these two questions are also related to our Final Safety Analysis Report (FSAR) they will also be addressed in an amendment to the South Texas Project FSAR by December 31, 1982. Question 311.3 related solely to our FSAR. Question 311.3 parts 1, 2, and 3 will also be addressed in an amendment to the South Texas Project FSAR by December 31, 1982.

Due to a recent change in the product mix of a chemical plant close to the South Texas Project and the start of construction of an additional chemical plant, it is necessary to reevaluate the types and quantities of hazardous material transported to and from these facilities and the potential hazards they may present. Question 311.3 part 4, which addresses this subject, will be addressed in an amendment to our FSAR by December 31, 1984. This period of time is required because transportation routes and methods for feedstocks and final products for the chemical plant under construction have yet to be finalized.

Sincerely,



J.H. Goldberg  
Vice President  
Nuclear Engineering & Construction

B001

TWB/lmf

8207150351 820712  
PDR ADOCK 05000498  
C PDR

Houston Lighting & Power Company

cc: G. W. Oprea, Jr.

J. H. Goldberg

J. G. Dewease

J. D. Parsons

D. G. Barker

C. G. Robertson

R. A. Frazar

J. W. Williams

J. W. Briskin

J. E. Geiger

R. L. Ulrey

S. M. Dew

J. T. Collins

D. E. Sells

W. M. Hill, Jr.

M. D. Schwarz

R. Gordon Gooch

J. R. Newman

STP RMS

Director, Office of Inspection & Enforcement

Nuclear Regulatory Commission

Washington, D. C. 20555

G. W. Muench/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  
5106 Casa Oro  
San Antonio, Texas 78233

Jay Gutierrez, Esquire  
Hearing Attorney  
Office of the Executive Legal Director  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

July 12, 1982

ST-HL-AE-853

SFN: C-0630

Page 2

(NRC)

(NRC)

(NRC)

(Baker & Botts)

(Baker & Botts)

(Lowenstein, Newman, Reis, & Axelrad)

Charles Bechhoefer, Esquire  
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.  
c/o Ms. Peggy Buchorn  
Route 1, Box 1684  
Brazoria, Texas 77422

Revision Date 04-19-82

# The Light company

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

July 12, 1982  
ST-HL-AE-853  
SFN: C-0630

Mr. Robert L. Tedesco  
Assistant Director for Licensing  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

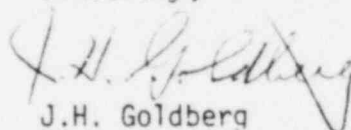
Dear Mr. Tedesco:

South Texas Project  
Units 1 & 2  
Docket Nos. STN 50-498, STN 50-499  
Response to Questions 311.1, 311.2, and 311.3

In a letter dated April 23, 1982, Mr. Frank J. Miraglia transmitted to Mr. George W. Oprea, Jr. a number of questions to be addressed prior to the completion of the environmental review of Houston Lighting & Power Company's South Texas Project operating license application. Question numbers 311.1 and 311.2 will be addressed in an amendment to our Environmental Report within the prescribed 90-day period. Since these two questions are also related to our Final Safety Analysis Report (FSAR) they will also be addressed in an amendment to the South Texas Project FSAR by December 31, 1982. Question 311.3 related solely to our FSAR. Question 311.3 parts 1, 2, and 3 will also be addressed in an amendment to the South Texas Project FSAR by December 31, 1982.

Due to a recent change in the product mix of a chemical plant close to the South Texas Project and the start of construction of an additional chemical plant, it is necessary to reevaluate the types and quantities of hazardous material transported to and from these facilities and the potential hazards they may present. Question 311.3 part 4, which addresses this subject, will be addressed in an amendment to our FSAR by December 31, 1984. This period of time is required because transportation routes and methods for feedstocks and final products for the chemical plant under construction have yet to be finalized.

Sincerely,



J.H. Goldberg  
Vice President  
Nuclear Engineering & Construction

TWB/lmf

Houston Lighting & Power Company

cc: G. W. Oprea, Jr.

J. H. Goldberg

J. G. Dewease

J. D. Parsons

D. G. Barker

C. G. Robertson

R. A. Frazar

J. W. Williams

J. W. Briskin

J. E. Geiger

R. L. Ulrey

S. M. Dew

J. T. Collins

(NRC)

D. E. Sells

(NRC)

W. M. Hill, Jr.

(NRC)

M. D. Schwarz

(Baker & Botts)

R. Gordon Gooch

(Baker & Botts)

J. R. Newman

(Lowenstein, Newman, Reis, & Axelrad)

STP RMS

Director, Office of Inspection & Enforcement

Nuclear Regulatory Commission

Washington, D. C. 20555

July 12, 1982

ST-HL-AE-853

SFN: C-0630

Page 2

G. W. Muench/R. L. Range  
Central Power & Light Company  
P. O. Box 2121  
Corpus Christi, Texas 78403

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

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

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

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

Mr. Ernest E. Hill  
Lawrence Livermore Laboratory  
University of California  
P. O. Box 808, L-46  
Livermore, California 94550

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

William S. Jordan, III  
Harmon & Weiss  
1725 I Street, N. W.  
Suite 506  
Washington, D. C. 20006

Lanny Sinkin  
Citizens Concerned About Nuclear Power  
5106 Casa Oro  
San Antonio, Texas 78233

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

Jay Gutierrez, Esquire  
Hearing Attorney  
Office of the Executive Legal Director  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Revision Date 04-19-82