



Houston
Lighting
& Power
Company

Electric Tower
P.O. Box 1700
Houston, Texas 77001

bcc:Director of NRC Office of
Inspection & Enforcement

July 16, 1979
ST-HL-AE-362
SFN: V-0100

Director, Region IV
Office of Inspection and Enforcement
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76102

Dear Sir:

South Texas Project
Units 1 & 2
Docket Nos. STN 50-498, STN 50-499
Interim Report on the Reportable
Deficiency Concerning Concrete
Voids in the Eighth Lift of the
Unit 1 Reactor Containment Building

On June 18, 1979, pursuant to 10 CFR 50.55(e) (2), Houston Lighting & Power Company notified your office of concrete voids behind the liner plate in the eighth lift of the reactor building exterior wall. A thorough and detailed plan for investigating the entire eighth lift has been prepared. A more complete report should be available on or about August 15, 1979.

Lift 8 has been entirely mapped by sounding techniques to locate those areas with apparent lack of contact of concrete with the steel liner. Eleven holes have been drilled in suspect areas around the equipment hatch area and an additional 138 holes will be drilled in other areas of the liner. Three voids have been detected thus far.

Further questions on this incident should be directed to Mr. D. G. Barker at (713) 676-8891.

Very truly yours,

E. A. Turner
Vice President
Power Plant Construction
& Technical Services

LRJ:bf

413 257

7907260 657

Boia
5/10

5

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

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

Dr. Emmeth A. Luebke
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Steven A. Sinkin, Esquire
116 Villita Street
San Antonio, Texas 78205

Citizens for Equitable Utilities
c/o Ms. Peggy Buchorn
Route 1, Box 432
Brazoria, Texas 77422

Richard W. Lowerre, Esquire
Assistant Attorney General
for the State of Texas
P. O. Box 12548
Capitol Station
Austin, Texas 78711

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

Charles Thrash
Baker & Botts
One Shell Plaza
Houston, Texas 77001

R. Lowenstein
Lowenstein, Newman, Reis, Axelrad & Toll
1025 Connecticut Avenue, N.W.
Washington, D. C. 20036

R. Gordon Gooch
Baker & Botts
1701 Pennsylvania Avenue, N.W.
Washington, D. C. 20006

D. G. Barker

R. A. Frazar